Proof No.										WU1EI
Basin $/O-/$ POD(s) SE	53 Di	amono	d Valley	- 22	N D E	· -	CC Av D D	unty	Eurek	<u>a</u>
POD(s) SE	4 NE	4 DE	<u>CS6 1</u>	22	V R5	T.E.	<i>אערו</i>	<u>X</u> M		
Applicant \mathcal{F}	Sack :	Pagas	ntias							
Source of Wate	Silver	Bell	rties Mine Spi	ממו						
Return for Corre	ection	a)CII	I III OPI	<i>"'</i> 9	(Corrected	d Proof R	eceive	d	
		•								
Maps POD			Und	<u> </u>	10859		D	ate	5/9/2	
Filed POU				er V-	10859		D	ate •	5/9/20	16
Supporting Doc	umentation	File Date	s		•		U	Inder		
					`			-		
Piolal Income										
Field Investigati				-						
	J. V.	•								
Withdrawal Dat	<u></u>									
Withdrawal Dat Adjudication (D		ne	<u> </u>				١			
Withdrawal Dat Adjudication (D		18					ı			
		16					1			
		ne					V			
		ne					1			
	ecree) Nâm	ne					V	-		
Adjudication (D	ecree) Nâm	ne				•				
Adjudication (D	ecree) Nâm	ne					ν			
Adjudication (D	ecree) Nâm	ne								
Adjudication (D	ecree) Nâm	ne								
Adjudication (D Preliminary Ord Hearing Dates Final Order Date	ecree) Nam	ne								
Adjudication (D Preliminary Ord Hearing Dates	ecree) Nam	ne								,
Adjudication (D Preliminary Ord Hearing Dates Final Order Date	ecree) Nam	ne								
Adjudication (D Preliminary Ord Hearing Dates Final Order Date	ecree) Nam	ne								
Adjudication (D Preliminary Ord Hearing Dates Final Order Date	ecree) Nam	ne								
Adjudication (D Preliminary Ord Hearing Dates Final Order Date Court Dates	ecree) Nam	ne								
Adjudication (D Preliminary Ord Hearing Dates Final Order Date Court Dates	er Date			Con						· · · · · · · · · · · · · · · · · · ·
Adjudication (D Preliminary Ord Hearing Dates Final Order Date Court Dates	ecree) Nam		pg_29	refere	ence,	Ci (ver		mine.		
Adjudication (D Preliminary Ord Hearing Dates Final Order Date Court Dates	er Date		pg 29	refere	Ewc e)	C; [ver		mine.		
Adjudication (D Preliminary Ord Hearing Dates Final Order Date Court Dates	er Date		pg 29	refere	ewce,	Cilver		wine.		
Adjudication (D Preliminary Ord Hearing Dates Final Order Date Court Dates	er Date		pg_29	refere	ewce,	(; [ver		mine.		
Preliminary Ord Hearing Dates Final Order Date Court Dates Decree Date Remarks US	er Date			refere	DR	C; [ver	Bell 1	Review	,	Decree

STATE OF NEVADA PROOF-OF APPROPRIATION OF WATER

(Statutory vested water rights are those with a priority date prior to: March 1, 1905 for All Surface Sources; March 22, 1913 for Underground Artesian Waters; March 25, 1939 for Underground Percolating Water)

USE(S):.						
Primary (Please select	t only one):					
Irrigation	Stock water	✓	Mining and Milling		Domestic	
Municipal	Industrial		Quasi-Municipal		Commercial	
Federal Reserved Rig	ht C	Other (OTH)			
Secondary (Select all	that may be applicable	e):				
Stock water	Domestic					
NAME OF CLAIMA	NT Beck Properties,	a Californi	a general partnership			
Address 289 La Co	sta Avenue	C	City of Dayton	Count	y of Lyon	
State of Nevada	Telephone No. 7	 75-346-057	72 Email Addr	ess rbecknet@	gmail.com	
_	Silver Bell Mine Spring Name of natural water source	e (use separate	•	ce such as a spring	g, creek, river or unde	erground)
z. The mount of dive	ision maran spring		tch, pipeline, flume, natural	channel, undergre	ound, etc.	
3 The water is divert	ted from the following	noint(s)				
Within the SE¼ NE½	4 of Section 36, Towns Section 35 Township 2	ship 22 Nor				
	n from the source, attaching distance to a section corner					rvey, and
4. The date of constru	uction of the ditch or o	ther works	was begun Unknown	1		
and completed						
5. The nature of the core Permit for use of BLI	claimant's title to the la M Grazing allotment	nd upon wi	• nich the source of wate	er and place of	use is located:	
	Patented, d	eeded, public	domain with grazing permit	, etc.		
6. The claimant's war	ter right was (was no (circle one)	ot record	ed in the office of the	County Record	der of	
	County, at Page		of Book	of	f	_ •
7. The amount of wa	ter diverted for the clai	im's purpos	e has been measured a	t		
0.03			cubic feet per second	i.		
448.83 gallons per n	ninute equals 1 cubic feet per	r second				
06/15 - POA						Page

Page 1

Page 1

Beck Properties Exhibit 12 - Page 24

3. The place of use loc	cation (For Irrigation, skip question #8 and proceed to Question #12):
Stock water use occurs	s within the SE¼ NE¼ of Section 36, Township 22 North, Range 54 East M.D.M.
	·
	e primary and any secondary purposes being claimed, attaching additional sheet(s) as needed. Describe them as being
	ision, section, township and range of public survey, If on unsurveyed land, it should be stated. If the watering of by utilizing the natural stream channel, then describe the 40-acre legal subdivision at the beginning (upstream point)
	and the legal subdivision at the end of the stream reach.)
	QUESTIONS REGARDING WATERING OF LIVESTOCK
). The approximate no	umber of animals watered by the claimant during the first year of was
100 cattle	horses 500 sheep other (describe in remarks)
cattle	horses 500 sheep other (describe in remarks)
The watering was cond	ducted during each of the following months: January 1 thru December 31
0. The approximate n	number of animals watered by the claimant in subsequent years was:
** cattle	horses ** sheep other (describe in remarks)
11. The water is impo	unded in natural spring pool and natural channel
	Trough(s), tank(s)s, pool(s), reservoir, natural channel, etc.
	QUESTIONS WITH REGARD TO IRRIGATION
	VOLUME TO HIM OF THE PARTY OF T
12. The date of survey	y of ditch, canal, or pipe line was
13. The dimensions of	f the ditch or canal as originally constructed were: Width on bottom feet,
width on top	feet, depth feet, for lineal feet of improvement,
on a grade of	feet per thousand feet. If conduit has been since enlarged, complete questions 16 & 17.
14. The dimensions ar	nd type of pipeline as originally constructed were: Diameter of inches with
a type of pipe of	for feet in length.
Exam	and an Occupant of Matal Disc. Discreted Year Disc. on Washington Disc.
	nples: Corrugated Metal Pipe, Riveted Iron Pipe or Wrapped Wooden Pipe
	nce enlarged, complete questions 16 & 17.
If conduit has been sin	ace enlarged, complete questions 16 & 17.
If conduit has been sin	
If conduit has been sin 15. The conduit has / (cir	/ has not been enlarged.
If conduit has been sin 15. The conduit has / (cir	ace enlarged, complete questions 16 & 17.

06/15 - POA

Page 2

width on ton			
width on top	feet, depth	feet, for	lineal feet of
improvement, on a grade	feet, depth of feet per the	ousand feet.	
18. The dimensions of the	e enlarged pipeline are: Diamet	er of	inches with a type of pipe
			lineal feet in length
Examples: Corrugated	Metal Pipe, Riveted Iron Pipe or Wrapp	ed Wooden Pipe	
19. The claimant <u>is / is 1</u> (circle or	not the owner in the above-desc ne)	ribed conduit.	
	If claimant is an owner in the con-	duit, state interest held on this lin	e.
20. Crop(s) of			
	(e.g. alfalfa, native hay, g	grain, orchard, meadow or divers	ified pasture)
have been grown upon the	e land(s) irrigated.		
21. The season of use for	rirrigation is typically from		to
of each year. The average	e number of cuttings in a year is	typically cut	tings and the maximum numbe
of cuttings in a year is	cuttings.		
22. The water claimed _	has / has not been used for (circle one)	irrigation each and every y	rear since the right was initiated
(If water was not used, or used i	ch no water was used for irrigating reduced quantity at any time, full info	ion or during which the ful rmation as to causes and duration	l water right was not used were of non-use should be given, appending
23. The years during whi (If water was not used, or used it a sheet if necessary):	ch no water was used for irrigating the character of the	ion or during which the ful mation as to causes and duration	l water right was not used were of non-use should be given, appending
(If water was not used, or used i	ch no water was used for irrigati n reduced quantity at any time, full info	ion or during which the ful rmation as to causes and duration	l water right was not used were of non-use should be given, appending
(If water was not used, or used i	ch no water was used for irrigati n reduced quantity at any time, full info	ion or during which the ful rmation as to causes and duration	l water right was not used were of non-use should be given, appending
(If water was not used, or used is a sheet if necessary):	n reduced quantity at any time, full info	rmation as to causes and duration	l water right was not used were of non-use should be given, appending
(If water was not used, or used is a sheet if necessary):	ch no water was used for irrigation reduced quantity at any time, full information from the soil are	rmation as to causes and duration	of non-use should be given, appending
(If water was not used, or used is a sheet if necessary): 24. The characteristics of	f the soil areSandy, graveli	y, loam	of non-use should be given, appending
(If water was not used, or used is a sheet if necessary): 24. The characteristics of 25. The minimum flow n	f the soil areSandy, gravell	y, loam	of non-use should be given, appending
24. The characteristics of	f the soil are Sandy, gravely seeded to push the diverted water	y, loam r over the claimed place of	of non-use should be given, appending
(If water was not used, or used is a sheet if necessary): 24. The characteristics of 25. The minimum flow n	f the soil areSandy, gravell	y, loam r over the claimed place of	of non-use should be given, appending
24. The characteristics of during an average irrigation	f the soil are Sandy, gravely seeded to push the diverted water	y, loam r over the claimed place of the of water used to irrigate acre-feet per annum.	of non-use should be given, appending use in an average year is the claimed place of use

· 06/15 - POA

27. List the year of priority for acreages irrigated prior to March 1, 1905, from all points of diversion previously described, with their corresponding subdivision. (Attach additional sheets as needed.)

Date	Acres	Quarte	r-Quarter	Section	Township	Range
		acres in the	of Sec.	, T.	(N./S.), R	E
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. E
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. I
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. I
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	E
		_			(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. I
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. F
· · · · · · · · · · · · · · · · · · ·	•			·	(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. I
		-			(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. I
					(circle one)	
		acres in the	of Sec.	, Т.	(N./S.), R	. I
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. F
		-			(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. F
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R (circle one)	. E
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. F
		-			(N./S.), R (circle one)	
		acres in the	of Sec.	, T.	(N./S.), R (circle one)	. I
					(circle one)	
		acres in the	of Sec.	, T.	(N./S.), R	. F
		_			(N./S.), R (circle one)	
		acres in the	of Sec.	, Т.	(N./S.), R	. F
					(circle one)	

06/15 - POA

Page 4

ADDITIONAL SUPPORTING REMARKS REGARDING THIS PROOF'S FILING

For the 1886 priority claimed under question 9, see attached supporting remarks for exhibit 1 and exhibit 1 which establishes a 1886 priority for the watering of 100 head of cattle and 500 head of sheep.

**Response to Question No. 10

06/15 - POA

See attached supporting remarks for exhibit 2 through 5. For 1887 through the years prior to 1905 (see exhibits 2 through 5) for the watering of 100 head of cattle and 4,000 head of sheep. For the years 1905 to about 1987 (see exhibits 2 through 5) for the watering of 100 head of cattle and 4,000 head of sheep. For the years 1988 to present the use has been for the watering of approximately 350 head of cattle and 1,900 head of sheep.

The undersigned, being	; first duly sworn, depo	ses and says that the	e facts relative	to the ap	propriation of	f water by
Beck Properties, a Cal	fornia general partners (Name)	hipare full an	d correct to the	e best of	their knowled	ge and belief
	le by the claimant, deponent		virtue of what aut	hority they	represent the cla	nimant.
Name Robert Beck	e type or print name)	Signature	(1)		VVVV (Dullia)
•	, ,		,		ence of a Notary	-
Address 289 La Costa	Avenue		State of	NV '	ZIP Code	89403
Telephone Number 77	5-346-0572 Em	nail Address rbeckn	et@gmail.com			
State of Nevada				,	•	
County of CAR	ON CUM	_				
Subscribed and sworn	to before me on	MAy 2016 (Date)		06-109241-2	NOTARY F STATE OF I County of I WARREN E.	NEVADA Washoe DALTON
by Rubert E	BCK		М	y Appoint	nent Expires Jar	n. 27, 2019
Wan	Spelk					
Signature	of Notary Public Requ	ired	Not	ary Stam	p or Seal Req	uired

THE FILING FEE IS \$120 FOR FILING EACH PROOF OF APPROPRIATION FORM, WITH THE EXCEPTION OF THE EXCLUSIVE FILING FOR A STOCK WATER CLAIM, WHICH HAS A \$60 FILING FEE.

Page 5

Additional supporting remarks regarding this Proof's filing:

Exhibit No. 1. Copy of claim of vested right V-02889 with affidavit, claiming sufficient water for 100 head of cattle and 500 head of sheep. The spring appurtenant to claim V-02889 is located in proximity to this claim and is appurtenant to the same historical ranching operation currently owned and operated by the party filing this claim.

Exhibit No. 2. Copies of applications 8813, 8814 and 8815 filed on January 17, 1929, requesting sufficient water for 150 head of cattle and 6,000 head of sheep and stating that the predecessors have used the source appurtenant to applications 8813, 8814 and 8815 which are in the vicinity of the source appurtenant to this claim, for many years prior to 1905 and claimed a vested right.

Exhibit No. 3. Copies of certificates 2021, 2022 and 2022 issued under permits 8813, 8814 and 8815 respectfully, for the watering of 100 head of cattle and 4,000 head of sheep. The springs appurtenant to certificates 2021, 2022 and 2022 are located in proximity to the source identified in this claim and are appurtenant to the same historical ranching operation currently owned and operated by the party filing this claim.

Exhibit No. 4. Copy of application 8995, filed on July 20, 1929, requesting sufficient water for 150 head of cattle and 6,000 head of sheep and stating that the predecessors have used the source appurtenant to application 8995, which is in the vicinity of the source appurtenant to this claim, for many years prior to 1905 and claimed a vested right.

Exhibit No. 5. Copy of certificate 2024 issued under permit 8995 for the watering of 100 head of cattle and 4,000 head of sheep. The spring appurtenant to certificate 2024 is located in proximity to the source identified in this claim and is appurtenant to the same historical ranching operation currently owned and operated by the party filing this claim.

THE STATE OF NEVADA

PROOF OF APPROPRIATION OF WATER FOR STOCK WATERING PURPOSES

(1)	Name of claimant United Dressed Beef, Inc.
	Of Eureka Street and No. or P.O. Box No. City or town
	Nevada State and Zip Code No.
(2)	Source of water Bank Ranch Stock water Name of natural water source.
(2)	The water is diverted by not diverted
(5)	Dam, ditch, pipe line, natural channel, spring area, etc.
(4)	
	be stated. Diversion over a channel reach must be described by course and distance to a section corner for both the beginning and end of such
	cach.
	######################################
	•
(5)	The water is impounded in Pools and natural channels Troughs, tanks, pools, reservoir, natural channel, etc.
(6)	The construction of the ditch or other works was begunnot_diverted
	and completed
(7)	•
	use are located isDeeded Land Fatented, deeded, public domain with grazing permit, etc.
(8)	The claimant's water right was (was not) recorded in the office of the County Recorder of
	County, at Page of Book of
	County, at Page of Book of NOTE—Failure to record in the county in no way invalidates a water right, but if water right was so recorded, supply full information under 100.
	Aug. 26 1976
	STATE ENGINEERIC ACCIDE
	Contracted of the Contract of

W	The approximate number of animals watered by the claimant during the first year 19 Dat
	100 101 7 7 700
V	was 100 cattle horses 500 sheep or Other
ъ.	was conducted during each of the following months. all year around
(10) T	The approximate number of animals watered by the claimant in subsequent years was follows:
ï	100 head of cattle and 500 sheep If water was not used, or used in reduced quantity at any time, full information as to causes and duration of non-use should be given.
•	
≡ r	,
•	***************************************
R-	
•	124417456445484

	The amount of water which has been necessary to be diverted for this purpose has been All the source produces which varies from summer to winter
	The works are located at NWZ of SEZ Section 28 T. 20N., R54E. Describe as being within a 40-acre subdivision, section, township and range of public survey. If on unsu
li	and, it should be stated.
Remai	rksThis spring has been used for domestic, irrigation and stockwater for
over	90 years. A garden was grown there, and holding areas for sheep were built
An 01	ld stone house still stands on the spring site, dating back to the 1880's.
It ha	as been an operating ranch since that time. The spring is cleaned out from
.time.	to time, when necessary, by ranch foreman, in order to maintain the flow
~~~~~	

Remarks This land has an rapplication (for patent date of 1894 by John Hancock
recorded at the division of State Land Office in Carson City, Nevada.
**************************************
The undersigned, being first duly sworn, deposes and says that the facts relative to the appropri-
ation of water by United Dressed Beef, Inc.
are full and correct to the best of his knowledge and belief.
Donald D. Eldridge - Agent  If proof is not made by claimant, deponent should state on this line by virtue of what authority he represents the claimant.
United Dressed Beef, Inc.
By Donald D. E. Jolueten
Street and No., or P.O. Box No.  City, State, Zip Code No.
Subscribed and sworn to before me this day of Gugust, 1974.
missish Sander
Notary Public in and for the County of Hashes State of Decede
My commission expires May 27, 1980
MILDRED K. SANDERS  Mitchel K. Sanders  Notary Public — State of Nerada  Washoe Causty  My Commission Expires May 27, 1980

\$10 FILING FEE MUST ACCOMPANY PROOF

Form AA (Rev. 9-72)

### AFFIDAVIT

I, RAYMOND LABARRY, JR., being first duly sworn, depose and say:

THAT the following statements are full and correct to the
best of my knowledge and belief:

The waters of Torre Creek (Old Ardan Ranch), Hildebrand Creek, Mau Creek, North Creek, Sadler Creek, Barrel Spring, Beck Spring, Four Eyed Nicks Springs, Sand Springs, Sulphur Spring, Eldridge Ranch Stock Ponds, Held Spring - No. 1, Held Spring - No. 2, Held Spring - No. 3, Held Spring - No. 4, Held Spring - No. 5, Held Springs - No. 6, Held Spring - No. 7, Held Spring - No. 8, and Held Springs - No. 9 have been used for irrigation and/or stock watering purposes for at least ninety (90) years prior to, and since, my acquisition of the property described in the Proofs of Appropriation attached hereto.

BAYMOND LABARRY, JR.

SUBSCRIBED AND SWORN TO before me.

this ''' day of Sip'

1976. by

Notary Public

WILLIS A. D.PAOLF

Flotary Fublic — State of Nevada

Euroka County

My Commission Expitus Octo. Iv. 1906

FILED

OCT. 12, 1976

STATE ENGINEER'S OFFICE



## Western farm Management company

P.O. BOX 320 RENO, NEVADA 89501 450 MARSH AVENUE RENO, NEVADA 89501 (702) 329-8483

October 8, 1976

Mr. L. Edward Parmenter Division of Water Resources 201 South Fall Street Carson City, Nevada 89710

Re: Water Rights - LaBarry-Harris - United Dressed Beef Inc.
No. 02884 thru 02903, inclusive

Dear Sir:

Your letter dated September 14 asks about the year of priority of First Benefical Use. I assumed the claimant, in article 9, was United Dressed Beef, Inc., and them with this in mindlused the current year. If this is incorrect, I would appreciate the date being changed to conform with the rest of the information provided.

I am also enclosing an affidavit from Raymond Labarry stating these waters have been used by the ranch for at least the last 90 years. Please file this original copy with the above list of proofs.

The Quit Claim Deed accompanying this letter should be sufficient to transfer ownership of that list of waters to United Dressed Beef, Inc. The Deed has been recorded and a certified copy is enclosed. Contact us when the transfer has been made.

If I can be of further assistants, do not hesitate to let us know.

Thank you.

Sincerely,

Western Farm Management Company

John B. Parker

jbp/ms encl.

ASSIGNED serial no. 881:3

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA.
Date-of first receipt and filing in State Engineer's office JAN 18-1828. Returned to applicant for correction
Corrected application filed . Atl 22 1979
The undersigned Handley Brothers
Namio of applicant  OF Euroka County of Euroka
permission to appropriate the public waters of the State of Nevada, as
hereinafter stated. (If applicant is a corporation, give date and place
of incorporation.)
1. The source of the proposed appropriation is Cottonwood Canvon
Springs and Creek (No. 2 or South Branch).
2. The amount of water applied for is <u>one-fourth</u> second-feet.
3. The water to be used for <u>Stockwatering and domestic purposes.</u>
4. The water is to be diverted from its source at the following point:
At a point in the SEA SWA of Sec. 13, T. 20 N; R. 54 E., which bears.  Describe a being within a 40-nare subdivision of public survey, or by course and distance to a section-corner. If on unsurveyed land, it should be so stated.
S. 39° 37° E., 2708,31 ft. from the all corner on the W. boundary of said Sec. 13.
IF THE WATER IS TO BE USED FOR LERIGATION, SUPPLY THE POLLOWING INFORMATION:
(a) Number of acres to be irrigated is
(b) Description of land to be irrigated Describe by Lenal auddivision, on it on unsurveyed Land trahould
bo so stated and a description provided in accordance with special instruction from the Citate Daymeer when application is returned for correction.
(c) Use will begin about and end about, of each year
IF WATER IS TO BE USED FOR POWER, MINING, STOUC WATERING, OR OTHER USE, SUPPLY THE
FOLLOWING INFORMATION:
(d) Power to be developed is horsepower.
(a) Works to be located In the SEA SW1 of Sec. 13, T. 20 N: R. 54 Ec. (Give 49 acre subdivision on which works will be located, or locate by course and distance to a section-corner.
(f) Point of return of water to stream
Ocserba in same manner as point of diversion.
(g) State number and kinds of animals to be watered 150 cattle and
6000 sheen.
(h). Use will begin about April 1 and end about Oct. 1 , of each year.
(i) Remarks Applicants and their predecessors have used water from
this source, together with the range territory in the vicinity thereof;
for many years prior to 1905 and claim a vested might thereby, which right is not waived by virtue of the cilling or this application.

State Engineer.

Front of completion of mark filed -10-9-31.

Preside No. 2021 Louen . 11 24

# AMENDED

ASSIGNED Serial No. - 8814

	TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA
•	
	Date of first receipt and filing in State Engineer's office JAN 17 1929 Returned to applicant for correction Corrected application filed AUG 22 1929
٠.	the state of the s
	The undersigned Handley Brothers Name of applicant
:	of Eureka , County of Eureka .
	State of Nevada , hereby make application for
; ;	permission to appropriate the public waters of the State of Nevada, aspen
٤`	hereinafter stated. (If applicant is a corporation, give date and place
4	of incorporation.)
;	1. The source of the proposed appropriation is Saw Mill Spring and Cree
	Name of attenue, lake, or other source
	72. The emount of weter applied for is One-fourth second-feet.
	One-sesond-foot equals 40 minors' inches
•	The water to be used for Stockwatering and domestic purposes  Irrication, power, mining, manufacturing, domestic, or other use
	4. The water is to be diverted from its source at the following point:
; ·	At a point in the SEZ NEZ- of Sec. 13, T. 20 N; R. 54 E., which bears N. Describe as being within a 40-more subdivision of public survey, or by course and distance to a section-corner. How imagively limb, it should be as stated.
•	829.12'-42" E. 4446.90 feet from the Forner on the West boundary
	of said Sec. 13.
•	IF THE WATER IS TO BE USED FOR IERIGATION, SUPPLY THE FOLLOWING INFORMATION:
	(a) Number of acres to be irrigated is
•	(b) Description of land to be irrigated.
	Describe by legat subdivision, of it on unsurveyed land is should
٠	be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.
•	
·	
•	
	(c) Use will begin about and end about month of each year.
	IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE
	FOLLOWING INFORMATION:
:	(d) Power to be developed is horsepower.
	(e) Works to be located in the SE NET Sec. 13 T. 20 N: R. 54 E. Give 40-ucra subdivision of which works will be leaking or locate by course and distance to a section-corner.
	(f) Point of return of water to stream
	Desembe in suma manuar as point of diversion.
	(g) State number and kinds of animals to be watered 150 cattle and
;	6000 sheep:
	(h) -Use-will begin about Apr. 1 and end about Oct. 1 of each year. Month Month
	(i) Remerks Applicants and their predecessors have used water from this source, together with the range territory in the vicinity thereof.
	for many years prior to 1905 and claim a vested right thereby which

		QQ
4	description of Proposed Works	
	Reservoirs and trongies. State manner in which water is to be diverted, Whillier by dom er other works, whether through pipes, eliches, duries, or other conduits. It water	· · · :
	is to be stoked in reservoirs, it should be so stated and the location of the reservoir alloudd he stoom with redespited to the legal stated and the location of the reservoir alloudd he stoom with redespited to the legal stated and the	
	is to be stoked in reservoire, it should be so stated and the location of the reservoir about to given with reservoire at the reservoir about to given with reservoire at the reservoire about the res	
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
	The second secon	14 17 18
	5. Estimated cost of works 5400.00	
li	Additional  6. Estimated time required to construct/works One year.	* * • *
	has a solution of the contract of the solution	
	7. Remarks For use of applicant	
1		17.34
	The state of the s	
	HANDLEY BROTHERS , Applicant.	
H	By Hanvey M. Payne	
	Compared M.FC.T.	
	This sheet inspected	
	Engineer.	
	and the state of t	
	APPROVAL OF STATE ENGINEER	
	This is to certify that I have examined the foregoing application,	
		-:
	and do hereby grant the same; subject to the following limitations and	
	conditions;	
1	This Permit is issued subject to all prior rights on	200
	the source. The State reserves the right to regulate the	
	use of the water herein granted at any and all times.	
	from the second section of the second second section is the second secon	
	the first of the f	
	The amount of water to be appropriated shall be limited to the amount	
3	which can be applied to beneficial use, and not to exceed	
	or sufficient to water 6000 sheep; 150 head of cattle.:	
	cubic feet per second.	
1	Actual construction work shall begin on or before Oct. 1, 1930.	
	Proof of commencement of work shall be filed before Nov. 1, 1930	
	Work must be prosecuted with reasonable diligence and be completed on or	
	perore Oct. 1, 1931	4
	Proof of completion of work shall be filed before Nov. 1. 1931	
	promotion of the control of the cont	
	Application of water to beneficial use shall be made on or before	
	Oct. 1, 1933 . Proof of the application of water to beneficial.	
	use must be filed with State Engineer on or before Nov. 1. 1933	
1	Map Flut 949.22 2 1929	
1	Printed of someletion of good of Mail -2-1950	
	Proof of henoficial we and NOV 21 533	
Ų	取りはもある こくさんくり とうこむ とぬむ 一名 ニュー みずし しゅんないしょうけいんしょりん とってき コート	
1	entificate No. 1100 Issued Mow 17,1820,000 The Tolking Montage State Engineer.	
	georded Bb Post	

AMENDED ASSIGNED APPLICATION FOR PERMIT SCHOOL SOLD
Date of first receipt and filing in State Engineer's office JAN 17 1929
Returned to applicant for correction  Corrected application filed:  AUG 22. 929
The undersigned Handley Brothers
of Eureka , County of Eureka
State of Nevada , hereby make application for
permission to appropriate the public waters of the State of Nevada, as
hereinafter stated. (If applicant is a corporation, give date and place
of incorporation.)
1. The source of the proposed appropriation is Cottonwood Springs and
Creek (No. 1 or main branch).
2. The amount of water applied for is one-fourth second-feet.
. 3. The water to be used for stockwatering and domestic purposes.  [Exignification, power, mining, manufacturing, domestic, or other use
4. The water is to be diverted from its source at the following point:
At a point in the She SEA of Sec13, T. 20.N; Re: 54 E., which bears  Describe as being within a 40-acre mobilished of public survey, or by course and distunce to a scotion-corner. How unsurveyed land, if should be so stated.  S.L. 61. 27 E., 5298:32 feet from the corner of the West boundary
of said Sec. 13.
If the water is to be used for irrigation, supply the pollowing information:
(a) Number of acres to be irrigated is
(b) Description of land to be irrigated Describe by legal gubdivision, or if on unsurveyed land it should
be so stated and a description provided in decardance with special instruction from the State Engineer when application is retained for correction.
(c) Use will begin about and end about, of each year.
IP WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION:
(d) Power to be developed is horsepower.
(e) Works to be located in the SEE SEE of Sec. 13, T., 20 No. R. 54 E. Give 40-acro subdivision on which works will be located, or locate by course and distance to a section-corner.
(f) - Point of return of water to stream
(g) State number and kinds of animals to be watered 150 cattle and
(h) -Use will begin about Apr. 1 and end about Oct. 1; of each wear,
Month Month
(4) Remarks Applicants and their prodecessors have used water from his source, together with the range territory in the vicinity thereof, for
any years prior to 1905 and claim a vested night, thereby, which right.

### DESCRIPTION OF PROPOSED WORKS

Pipe line and troughs		-
State manner in which water is to be diverted, whether by dam or other works, whether through ripes, ditches flumes, or other conduits. If water		
is to be stored in reservoirs. It should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
The same of the sa		
5. Estimated cost of works \$150.00		
6. Estimated time required to construct works One year.		
7. Remarks	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
For use of applicant		
HANDLEY EROTHERS Applicant.		
By Harvey W. Payne		
	• • • • • •	
Compared MF-CT		
This -sheet inspected		•
	1	
, Engineer:	1.54 1.24	
Harvara (1964) of the control of the		
APPROVAL OF STATE ENGINEER		
maria da mar		
This is to certify that I have examined the foregoing application,		
and do hereby grant the same, subject to the reallowing limitations and		
conditions:	* 1	
This Permit is issued subject to all prior rights on		
the source. The State reserves the right to regulate the	'	
use of the water herein granted at any and all times.	· .	
The amount of water to be appropriated shall be limited to the amount		
which can be applied to beneficial use, and not to exceed .042		•
cubic feet per second. water 6.000 sheep, 150 head of cattle.		
Actual construction work shall begin on or before 9ct. 1. 1930	7	
Proof of commencement of work shall be filed before Nov. 1. 1930		
Work must be prosecuted with reasonable diligence and be completed on on	3-3-4	
before Cot. 1, 1931	· · · · · · · · · · · · · · · · · · ·	
Froof of completion of work shall be filed before Nov. 1, 1931		
Application of water to beneficial use shall be made on or before		
[m] Tay to the transformer of the control of the co	7	
Oct. 1, 1933 . Proof of the application of water to beneficial.	***	
use must be filed with State Engineer on or before Nov. 1, 1933		
Mos File Aug 22,1929. WITNESS MY HAND AND SEAL this 30th day		
Proof of later files -10-30-30	l mo	
Proof of completion of isoth flesh 10-9-31-		
Production and the second are second and second are second as a second are second are second as a second are second as a second are secon		
Contrate No. 17013 States Man 1911 23 200		
Recorded Bh. Edge		
County Records By All De A a sel		
Beck Properties	s Exhibit 12	- Page 20
and the second s		5

	of the state of th	energia de la companya de la company
	•	
-	•	
Application No. 8813 :	Certificate Record No. 2021 Book 7 Page 2021	
} •	THE STATE OF NEVADA	
**************************************	ATE OF APPROPRIATION OF WATER	
CENTRICE		
· WHEREAS, H. M. PA	YNE FOR HANDLEY BROTHERShas presented to the State Engineer	
of the State of Nevada Proof of Ap	plication of Water to Beneficial Use, from	
Cottonwood	Canyon Springs and Creek (South Branch)	
through Dam and T	eservoir : for	A DOM
	_Stockwatering and demestic	
purposes: The point of diversion of ft, from the 2 Gor. O. V.850 & M., or in the SW	of water from the source is as follows: Sa. 322 37f Ea.; 2708.31 in the W. hdy. Sec. 13, T. 20 N., R. 54 E., M.D. E. W. 15, W. 20 N., R. 54 E., M.D. B. M.D.	in in the state of
situated inHureka	County, State of Nevade.	
Now Know YE, That the State	Engineer, under the provisions of Section 72, Chapter 140, Statutes of	
•	1915 has determined the date, source,	7.8
orque four foundations sedgrug:	priation, together with the place to which such water is appurtenant, as follows:	
	Handley Brothers	
	· Eureka, Eureka County; Nevada,	P. P
Ę.		
	<u>.04928; cubic foot perresected or sufficient</u> to water 4000; sheep and 100 cattle. -ADTIL lst	
Date of priority of appro	priation	
Description of WOTES of div	version and use:	
Dam.of.esith.and.	vock 4 to 5 feet high, 12 feet wide and 20 feet	7
'llong', making reservois	r 20 feet in diameter. Place of use is in the SE	4
ski secilis. T. 20 Nu	IR 54 E. M.D.B.SM	
Y		N. S.
	. :	Ä.
***************************************	Will consider the second secon	
**************************************	Manufalania (m. 14 Annocha Annocha Annocha manufalania	
4114-11411(14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-14141-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-1414-141-141-1414-1414-1414-141-141-1414-141-141-141-141-141-141-141-141-141-	77.77.788.4417.64.878.44.44.44.44.44.44.44.44.44.44.44.44.44	
In . The right to water hereby determined the design and the acquired.	mined is dimited to the amount which can be beneficially used; not to exceed	
thédamodas above specifiéd, and th	ne use is sestricted to the place where acquired and to the purpose for which	
acquired. In Tes	TIMONY WHEREOF, I. GEO. W. MALONE , State Engineer	
नी । विकास	of Nevade, have hereunto set my hand and the seal of my office, this	
٠ ,	D. 1935.	

Application Not. 8814 1 Gentificated Record Not 2822 Book 7 Page 2022 Page 1
AGE STATES ABIL
CERTIFICATE OF APPROPRIATION OF WATER
presented to the State Bollineer
of the State of Nevada Proof of Application of Water to Beheficial Vely from alumbile head land and la
through pipeline and troughs for
Stockwatering and domestic
phiposis. The point of diversion of water from the source de as follows: New S2611-134 Estimod448-29 and the Troin the & Cor. on the W. day. See 13, T. 20.18, . R. 54 Et. U.D.B.
em., or in the SRI NRI Sec. 13. T. 20 N. R. 54 E. M.D.B. Chr. Lei SR
situated inGountyf State of Novada!
ituated in
1. Mon-Anow TE, That the State Engineer, inter-end-projectors of Section Lines, State States of Section Lines, State Lines, States of Section Lines, Section
purpike? and .amount. of such appropriation; i together - withinks place to which such water its apportenent, ran follows:
Name of appropriator Handley Bros.
Post-office address
Amount of appropriation 0.028 cubic foot personal an sufficient to vater 1000 cannot be recorded of use, from Appril: let.
Period of use; from India 18th 18th 1929  Bate of priority of appropriation Island 17th 1929
Date of priority of appropriation and time and t
Description of wearns of a version and inspection of the first in annual of the contract of th
two galvanized dron troughs each: 2 Htt: wide, 1 Hoat deep and language
long ( Diago of use is in the SRI ND Sec :125. To 20. No. 28. Sec. 54. Educati
M.D.B. &M.t
ter althoroughe to water thereby editorimized is alimited to the barrount which took be blencheighly disch to divide
tlici kmount-above; spécificij: andrikhemus-iis restileted) to the place where acgineid and disting purpose for which ;
nequired In Testimony Whencof, I, 3111/PRANA MEAN AND State Engineer 3
with within can be been all user band on a commonly brands, his perhandrante set my liand and the seal of my office, this
Marin Marin 1
State lagingation.
12/1/22 m B p. 94
12/133 B B P SA

Gertificate Record No 2025	Roots To !	P. 2025
RETURNATION PROPORTING HOST TO THE PARTY OF	DODK	EAST-MALE SUIT

Application No. 18815

	INDIA DE LA COLLAGRADA
	CERTIFICATE/OF APPROPRIATION OF WATER
	H. M. PAYNE FOR HANDLEY BROTHERS has presented to the State Engineer
	of the State of Nevada Proof of Application of Water-to-Beneficial Use, from the farmation in the state of Nevada Proof of Application of Water-to-Beneficial Use, from the farmation in the state of Nevada Proof of Application of Water-to-Beneficial Use, from the farmation in the state of Nevada Proof of Application of Water-to-Beneficial Use, from the farmation in the state of Nevada Proof of Application of Water-to-Beneficial Use, from the state of Nevada Proof of Application of Water-to-Beneficial Use, from the state of Nevada Proof of Application of Water-to-Beneficial Use, from the state of Nevada Proof of Application of Water-to-Beneficial Use, from the state of Nevada Proof of Application of Water-to-Beneficial Use, from the state of the state
	Octtonwood :Springs and :Greek :[Main Branch]
	through pipeline and troughs
	Shopkwatering and domestic
	purposes. The point of diversion of water from the source is as follows: Se. 61 9. 271 E. s. 5236. 52 ft.
	from # Cor. on W. bdy. Sec. 13, T. 20 N. R. 54 E., M.D.B. &M. or in the
	SEL SEL SAC. 13; T. 20 No. R. 54 E M.D. B. 24.
	situated in Euroka County; State of Nevada:
	'10. Now-Know Ye, That the State Engineer, under the provisions of Section, 322. Glapter. 149.35 Statutes of
	•
	has determined the date, source,
	purposes and amount of such appropriation, together with the place to which such water its appurement, is a follows:
	Name of appropriator
	Post-office address: "Euroka"; Euroka Counting: Nevada
	Amount of appropriation 0.028 cubis foot per second or sufficient to
	Period of, use, from
	Date of priority of approprintion January 17th, 1929
	Description of Works of diversion and use it
	A reservoir about 10 ft. in diameter and 2 ft. deep has been
	constructed at the spring and 16 ft. of 11 inch pipe donweys weter : :
	from said reservoir to about 20 ft. of sent-circular galvanized iron (
	troughs about 2 Pt. wide and 1 foot deep. Place of use is in the
	SE2 SE2 SEC. 13, T. 20 N., R. 54 E., M.D.3.8M.
	444444444444444444444444444444444444444
	z. The sight to material within distance and deliminates to the second sight to the first the second sight to the second sight
	5. The right to water hereby determined declimited to the amount which can be then ficially used, not to exceed
	the immount, above, specified, and the cuse is restricted to the place where acquired and to the purpose for which
	acquired. 75001.11 - In Testitiony Whereof, I
	ziil;
	87th riday of November A. D. 1043
	JUNEAUVUMA I I PHINY VILLE
-	State Engineer.
	Control 141177 12 12 Page 12
÷	Editika com Resident
Ś	uiikaa kaleedada ka

... Application for permit TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA Date-of first-receipt and filing in State Engineer's office Returned to applicant for correction___ Handley Brothers . The undersigned. ., County of State of. reprimission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation.) 1. The source of the proposed appropriation is Dipping Corral Spring The amount of water applied for is_ one-fourth 3. The water to be used for stockwatering and domestic purposes 4. The water is to be diverted from its source at the following point: NWW NET of Sec. 14, T. 20 N; R. 54 E., at a point which bears N: 46º 24' 34" West; 3247.56 feet from the 2 corner on the E. boundary IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION: Number of acres to be irrigated is. Describe by legal subdivision, or if on unsurveyed laud it should be so stated and a description provided in accordance with special instruction from the State Bugineer when application is returned for correction (c) Use will begin about and end about IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION: . . . . . (d) Power to be developed is: Point of return of water to stream (g) State number and kinds of animals to be watered 6000 sheep and cattle and and about Dec. 31 , of each year. of each year. (i) Remarks Applicants and their predecessors have used water from

this spring for many years prior to 1905, and ranged stock in the vicin-

ity thereof, and claim a vested right thereby, which right is

waived by virtue of the filing of this application

Spring has been cleaned out and water stored in a reservoir: - It is		
State manner in which water is to be diverted, whether by dam or other works, whether through Dibes, dightes, flumes, or other condults. It water	A SALL	
piped from the reservoir to the dipping tanks and used when needed.  It to be about a new roots, it should be so atted and the location of the year of the product of the p		
for that purpose, as well as stockwatering.	34	
5. Betimated cost of works \$200:00		
\$14. 1. 1. 1. 1. \$1. \$1. \$1. \$1. \$1. \$1. \$1	i de la companie de	
6. Estimated time required to construct works. Already completed.		
For use of applicant		
HANDLEY BROTHERS, Applicant.		
By Harvey M: Payne		
Compared MF-CT	333	
	14. 1314	
Whis sheet inspected		
, Engineer.	3045	
APPROVAT. OF STATE ENGINEER.		
This is to certify that I have examined the foregoing application,		
and do hereby grant the same, subject to the following limitations and		
The state of the s		
conditions: This permit is issued subject to all prior rights on		
the source. The State reserves the right to regulate the	· :: .	
wee of the water herein granted at any and all times.	100	
The amount of water to be appropriated shall be limited to the amount		
制作的 化环状态 化二氯化二甲基乙酰胺 化二氯化甲基乙酰胺 化氯化甲基乙酰胺 化二氯化甲基乙酰胺		
which can be applied to beneficial use, and not to exceed		•
Actual construction work shall begin on or before Oct. 1, 1930		
Proof of commencement of work shall be filed before Nov. 1, 1930		
work must be prosecuted with reasonable diligence, and be completed on or	A 25 1 1	
pefore Oct. 1, 1931	. 22. 7	
Proof of completion of work shall be filed before Nov. 1. 1931		
Application of water to beneficial use shall be made on or before		
Oct. 1, 1933 . Proof of the application of water to beneficial	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
相]		
hise must be filed with State Engineer on or before Nov. 1. 1933		
Mod Filed Aug. 22,1929. WITNESS MY HAND AND SEAL this 30th day.  Proof of labor filed - May -2-1930		
Proof of completion of work filed May 2 1930 of April 1930		
Gellificale No. 101 Alamed Now 17 422-192 The Monday		
Recorded - Br. Page		
By Beck Properties I	Exhibit 12 -	Page 27
Book i Toperties i		. ugo 21

## THE STATE OF NEVADA CERTIFICATE OF APPROPRIATION OF WATER

Application No. 1. S.
THE STATE OF NEVADA
GERTHFICATE OF APPROPRIATION OF WHITER
CERTIFICATES OF APPROPRIATION OF WATER
WANTED BEST HAME FOR HANDLEY BROWNERS bes presented to the State Eddinger.
of the State of Nevada Proof of Application of Water to Beneficial Use, from alast 1
Dipping Correl Spring
through Reservoir and pipesfori
. 17 purposes. The point of diversion of water front the source is as follows: "New 452, 251, Wester 3247. Bout."
from 1 Cor. on E. bdy. Sec. 14, C. 20 Na. R. 54 E. M.D.B. Mi. cor in 1
the MW ME Sec. 16, T., 20 No. R. 56 E., M.D.B. M. T.
situated in Euroka Gounty, State of Nevada?
Now-Know-Te, That the Statio Engineer, under the previsions of Scotton
new atch it has determined the date, source,
pusphed and amount of sach appropriation together with the place to which such water is approximant, her follower
Name of appropriator. Hendley Brothers
Post-office address Euroke. County. Nevella.
Amount of appropriation 0.028 cubic foot ner second are sufficient
Pariod of use; from Lanuary lat: to December 31st of each year
Date of priority of appropriation . July 20th 1929
Description of Works of diversion and use:
Small dam, at the spring creates a pool about 8 ft. in diam. from which
veter is conveyed through 6.ft. of I inch pips to the natural channels.
leading from said spring where it runs about 50 Pt. and Is thenes to re-
served in a reservoir about 60 x 100 ft. and 4 ft. deep. Water is 70
also piped from this reservoir through 120 ftl of 2 thom pipe to disch
ping vats and correls. Place of use in the NWI NWI Sec. 14, I. 180-11:
B. 54 E. MaDaBasMa
hordfood (hereby determined is limited to the 'amount which can be included hereby determined as limited to the
illes (hmounts adores) adactified, and other uses its restricted; to the place, where and integralistic and other which is
acquired. Lovindes Livington Versneof, I, 1 11311 GEO 664 W. MATION State Engineer
out. It can it has altern
CA A NOTE THE TANK A DIESE
State Engineer.
Luce Ke Free Williams
de months in the second se

Values are in lead and silver. The ore consists of argentiferous galena, cerrusite, and stibnite in a gangue composed chiefly of quartz, calcite, and country rock stained with iron and manganese oxides.

A short distance east of the Phillips vein is a parallel vein on which very little work has been done.

### Wilcox and Frazer Claims

J. L. Wilcox and the Frazer brothers, Abe and William, of Eureka own 5 unpatented claims, two adjoining the Phillips group on the south and three on the north. These claims are said to be on the extensions of the Phillips vein. Total development on the foregoing claims is about 1,000 feet, most of which has been done on the north claim. There is no equipment on the property and to the writer's knowledge no production has been made.

### Silver Bell Group

The Silver Bell group of 13 unpatented claims, owned by C. E. Vance, W. F. Ewald, and associates of Eureka, is in Phillipsburg Canyon 1-1/2 miles easterly from the Phillips property. In the latter part of 1937, the owners of the Silver Bell group had filed an application to incorporate under the name of Summit Mining Co. This group of claims was located in May 1934, although some desultory prospecting had been done in the area as far back as the '90s and several small shipments were made at that time. Development consists of a number of short adits and scattered surface workings totaling about 500 feet. The principal adit has a length of 100 feet. Equipment includes a Baldwin single-stage compressor driven by 4-cylinder Dodge automobile engine, jackhammer, ore bin, and camp accommodations for a crew of 5 men. In the fall of 1937, four men were employed in the production of shipping ore, and the production up to this time amounted to 75 tons averaging \$40 per ton.

The prevailing formations are limestone and quartzite, the former trending north and south and dipping  $60^{\circ}$  to the west. The best showing of ore occurs in fissures and along the bedding planes of the limestone near its contact with the quartzite. Values are in silver, lead, zinc, associated with a little copper in a siliceous gangue. Smelter returns on a shipment of ore made July 10, 1937, to the American Smelting & Refining Co. furnished the following data:

## I.C. 7022

×	•	
Metal quotations:	Silver \$0.77 per ounce. Lead 6 less 1.5 cent Copper 13.65 less 6 cents	
Settlement assay:	Silver 47.0 ounces per  Percent  Lead 33.6  Copper .95  Insoluble 29.4  Zinc 9.0  Sulphur 1.3  Arsenic .4  Iron 2.5  Antimony .3  Lime 3.9	ton.
Wet weight Moisture 4.5 percent	Pounds 44,900 2,020	
Dry weight	42,880 or 21.44 tons	
	Base treatment charge Payment for lead over 30 percent	\$2.00 : .17
·	Insoluble (debit) Zinc (debit) Labor increase 4/1/37	1.83 2.94 .90 .81  6.48
	Iron (credit)	.15
	Treatment charge	6.33 per ton
Lead, at Coppe	er, 95 percent at \$0.77 per oz. less 1.5 percent, 90 percent \$\$0.90 per unit (20 lbs.) er, less .75 percent at \$1.53 er unit (20 lbs.)	\$34.38 26.00
ре	r unit (20 ibs.)	.31
Treat	ment charge	60.69 6.33
Net v	alue per ton	54.36
51* 11/1	tons at \$54.36	\$1,165.48
Deductions: Hauling	\$12.50 per ton	280.63
	Net proceeds	884.85

The ore was hauled to the Murray smelter in Salt Lake Valley, a distance of 336 miles, in a Dodge truck having a capacity of 7 tons per load.

6589 - 30 -

NBMG

DISTRICT FILES
DIAMOND DISTRICT
USBM IC-7022

(10)

I.C. 7022

1430 0001

see page 29
Turquoise

Items 1

The White Horse turquoise deposit is about 3 miles westerly from Cortez. It has been known for many years and a small amount of gem material has been mined. The turquoise occurs in small seams in a decomposed igneous rock, probably rhyolite.

In 1929, J. A. Boitano of Cortez found turquoise in Cortez Canyon, several miles from the camp of Cortez. In 1930 and 1931, Foitano prospected the deposit by several open cuts and during the course of this work produced 600 pounds of crude turquoise that was sold for \$5 per pound. Here the turquoise occurs as nodules and seams in thin-bedded limestone striking S. 400 E. and dipping about 200 to the southwest.

## DIAMOND DISTRICT

The Diamond, also known as the Phillipsburg, district is on the west slope of the Diamond Range, 21 miles north of Eureka. The first mineral discovery was made here in June 1864, by a man known as Phillips. In 1866, a few tons of ore from the Mammoth claim were hauled to Austin for treatment, after which the district remained virtually abandoned until 1873, when a small smelting furnace was erected at the Champion mine by the Champion Silver Mining Co. This venture was unsuccessful, and later a second furnace was built at the Phillips property. There is no record of production, but from the size of the slag pile, the extent of the underground workings, and reported value of the ore, the district has not produced more than \$50,000.

In 1922, the Eureka Silver Mines Co., a Utal. corporation, attempted to concentrate, by gravity methods, the dump material at the Phillips uroperty, but the results were discouraging. Subsequently, lessees worked the mine and the dumps with indifferent results. In 1937, the only activity in this area was on the Silver Bell group of claims situated about 1 mile west of the Phillips property.

### Phillips Group

This property consists of a group of three patented and one unpatented lode claims owned by H. A. Culloden of Los Angeles, Calif. Development consists of an adit 300 feet long, about 1,000 feet of drifts, and other workings, totaling in all about 1,500 feet. There is no usable equipment on the property.

The prevailing formation is silicified limestone. The Phillips vein, on which most of the work has been done, strikes nearly north and south, has a dip of 35° to 55° to the west, and a width ranging from 1 to 6 feet and averaging 3 feet. Approximately 400 feet of the vein has been stoped above the adit level, but, since the vein outcrops on a gently sloping hill into which the adit has been driven, the stoping distance from the level to the surface is small. In several places the vein has been explored below the adit level.

6589

- 28 -