

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. **65401**
 Rec. **9**
 Well No. _____
 Permit No. _____

Do not fill in.

Owner Inez Riddle Mc Donald Driller Phelps Pump & Equipment Co.
% Mme. M. W. Yaschenko
 Address 150 West Spaulding Dr., Beverly Hills, Calif. Address 400 E. Lake Mead, NLV Lic. No. 98
 Location of well: 1/4 Sec. 22., T. 3 N/S, R. 61 E, in Lincoln County

Water will be used for Test Hole Total depth of well _____
 Size of drilled hole 18" to 35' 12 1/2" from 35' to 794'
10/5/8 from 794' to 979' Weight of casing per linear foot _____
9 7/8 from 979' to 1427'
 Thickness of casing _____ Temp. of water _____
 Diameter and length of casing _____

(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure _____
 If nonflowing well give depth of standing water from surface 860' at 1322' hole depth
 If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well 2/22/65 Date of completion of well 6/3/65

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
			SEE ATTACHED LOG

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from _____ to _____ ft.
 Other aquifers _____

 First water at _____ feet.
 Casing perforated
 from _____ to _____ ft.
 Size of perforations _____

RECEIVED

NOV 23 1965

DIV. OF WATER RESOURCES
 BRANCH OFFICE
 LAS VEGAS, NEVADA

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
14"od	2' above surface	35	37	Pipe cemented in place

GENERAL INFORMATION—Pumping Test, Quality of Water, etc.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

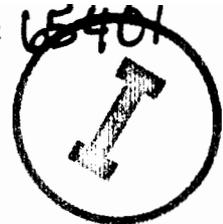
Signed PHELPS PUMP AND EQUIPT.
Well Driller

By Floyd R. Lemon - mgr.

License No. 464

Dated NOVEMBER 18, 1965

(Not to be filled in by Driller)



LOG OF FORMATIONS ON INEZ RIDDLE MC DONALD TEST HOLE

0	to	15	Silt-gravel & boulders	
15		60	Gravel & boulders	
60		320	Grey in place rock-cemented fishers @	122 $\frac{1}{2}$ ' 200'
				151' 248'
				194'
320		340	Pink in place rock	
340		370	Silty red sand & conglomerate	
370		379	Silty red sand	
379		391	Loose conglomerate	
391		402	Black silt	
402		496	Tan silt	
496		505	Lime (grey)	
505		524	Black ash	
524		549	Pink quartz	
549		580	Pink silty sandy	
580		596	Tan silty sand	
596		618	Red sandstone (ryolite)	
618		662	Red sandstone (rx rhyolite)	
662		705	Rhyolite w/crystals fractured - very hard	
705		722	Rhyolite & clay	
722		731	Pink clay	
731		761	Rhyolite - some clay	
761		794	Brown rhyolite	
794		816	Black rhyolite	
816		831	Pink gypsum w/black silt	
831		863	Granite w/some clay	
863		868	Rhyolite	
868		877	Grey silt	
877		884	Grey granite & rhyolite fractured	
884		892	Grey silt	
892		900	Decomposed granite	
900		940	Decomposed granite 50% clay surface soil color	
940		1005	Decomposed granite	
1005		1014	Clay	
1014		1030	Clay, 30% to 50% decomposed granite	
1030		1048	Decomposed granite 20% clay	
1048		1079	Clay w/25% decomposed granite	
1079		1092	Decomposed granite	
1092		1114	Clay-25% decomposed granite	
1114		1135	Decomposed granite	
1135		1180	Clay w/25% decomposed granite	
1180		1187	Conglomerate w/some clay, mostly lime	
1198		1212	Conglomeration w/yellow clay	
1212		1214	Yellow clay	
1214		1236	Mostly lime w/some decomposed granite-small amt. yellow clay	
1236		1266	lime	
1266		1272	Lime w/yellow clay	
1272		1275	Lime	
1275		1295	Lime w/clay and soft fine sandstone	
1295		1322	Lime w/ledges of soft fine sandstone	
1322		1335	Lime w/some oxidized fine material	
1335		1349	Lime	
1349		1372	Lime-clay-gravelly quartz	
1372		1385	Conglomeration & clay	
1385		1403	Sandy grey clay & conglomerate	