

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

Log No. 87637
 Permit No. 44473
 Basin 2201

NOTICE OF INTENT NO. 22558

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

OWNER Moapa Valley Dairy Farms ADDRESS AT WELL LOCATION Overton
 MAILING ADDRESS Box 488
Overton, NV.

2. LOCATION NE 1/4 NE 1/4 Sec 13 T 16S N/S R 67E E Clark County
 PERMIT NO. 44473 N/A

Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Loam		0	3	
Red clay		3	50	
Blue/Grey Clay		50	70	
Red Clay		70	80	
Sand & Gravel		80	90	
Cemented Sand & Gravel		90	150	

8. WELL CONSTRUCTION
 Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)
 From 20 Inches To 100 Feet
 From 0 Inches To 100 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14			+2	100

Perforations:
 Type perforation Screen
 Size perforation .060
 From 100 feet to 150 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 52 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 52 feet to 150 feet

RECEIVED
 FEB 18 2003

AS VEGAS OFFICE

Date started January 7, 2003 ~~XXX~~
 Date completed February 13, 2003 ~~XXX~~

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	600	78'	18 hours

9. WATER LEVEL
 Static water level 6 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 65 °F Quality Clear & Hard

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Thompson Drilling Co., Inc. Contractor
7227 Hauck St.
 Address Las Vegas, NV. 89118

Nevada contractor's license number 0004286A issued by the State Contractor's Board.
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 290
 Signed Richard K. Thompson
 By driller performing actual drilling on site or contractor
 Date February 17, 2003