

WELL DRILLERS REPORT

Please complete this form in its entirety

Log No. 12525
 Permit No. _____
 Basin Thousand Spgs.

1. OWNER Mesquite Land Company ADDRESS Box 3 Montello, Nevada

2. LOCATION S.W. 1/4 S.E. 1/4 Sec. 3 T. 39 N/S R. 67 E ELKO County
 PERMIT NO. _____

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input checked="" type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
THIS IS A HORIZONTAL WELL.				
All drilling logs are based on a horizontal plane.				
Top Soil		0	18	
Loose Small Rock		18	38	
Clay and D.G.		38	74	
Rock, Med. Hard		74	118	
Clay (water pickup)		118	125	
Med. Hard Rock		125	194	
Hard Rock		194	215	
Placed 42 ft, 2 in. Standard Galv-anized water pipe casing. Sealed with plastic cement. Placed 63 ft. 1 1/2 in. standard Galvanized water pipe solid liner from 41 ft. to 104ft. Placed 21 ft. Perforated liner, 1 1/2 in. from 104 ft. to 125 ft.				

8. WELL CONSTRUCTION

Diameter hole 2 inches Total depth 215 feet
 Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation 1/2 in. Drilled Hole
 Size perforation 20 Holes per ft.

From	to
_____ feet	_____ feet

Date started _____, 19____
 Date completed _____, 19____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL

Static water level _____ Feet below land surface
 Flow 2 G.P.M.
 Water temperature 46 ° F. Quality Good

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Albert W. Smith
 Address P.O. Box 157 Crestline, Calif.
 Nevada contractor's license number 11280
 Nevada driller's license number 667
 Signed Albert W. Smith
 Date August 1, 1972