

WELL DRILLERS REPORT

Please complete this form in its entirety



Log No. 12526  
 Permit No.  
 Basin Thousand Spgs

1. OWNER MESQUITE LAND CO. ADDRESS BOX 3 MONTELLLO  
 2. LOCATION N.W. 1/4 N.W. 1/4 Sec. 16 T. 39 N/S R. 67 E. ELKO County  
 PERMIT NO.

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<b>THIS IS A HORIZONTAL WELL.</b>				
All drilling logs are based on a horizontal plane.				
Clay		0	18	
Med. Hard D.G.				
Rock and Clay		18	70	
Clay		70	74	
D.G. Rock (1st water)		74	76	
D.G. Rock		76	90	
Red Clay		90	100	
Water		96		
Blue Clay		100	103	

Placed 42 ft. 2 in. Standard Galv-anized water pipe casing, sealed with plastic cement. Placed 21 ft. 1 1/2 in. standard galvanized water pipe solid liner from 40 ft. to 62 ft. Placed perforated 1 1/2 in. Liner from 62 ft. to 103 ft.

8. WELL CONSTRUCTION  
 Diameter hole 2 inches Total depth 103 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 holes  
 Size perforation 20 holes per ft.  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... 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  
 G.P.M..... Draw down..... feet ..... hours  
 G.P.M..... Draw down..... feet ..... hours

9. WATER LEVEL  
 Static water level..... Feet below land surface.....  
 Flow..... 12 ..... 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 5, 1972