

**WELL DRILLERS REPORT**

Please complete this form in its entirety

1. OWNER FRED HOWELL ADDRESS Starr Valley, Nev.

2. LOCATION SW 1/4 NE 1/4 Sec. 19 T. 37 N. R. 61 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
SOIL		0	2	
Boulders		2	4	
Brown clay		4	12	
GRAVEL		12	15	
Brown clay		15	19	
GRAVEL		19	22	
Brown clay		22	30	
GRAVEL		30	35	
Brown clay		35	43	
GRAVEL		43	47	
Brown clay		47	70	
1/4" minus Gravel	X	70	82	
Brown clay		82	86	
Sand	X	86	105	

8. WELL CONSTRUCTION  
 Diameter hole 10 inches Total depth 105 feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness 1.09  

Diameter	From	To
<u>6</u> inches	<u>0</u> feet	<u>105</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type CEMENT  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 105 feet  
 Perforations:  
 Type perforation factory milled  
 Size perforation \_\_\_\_\_  
 From 75 feet to 105 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 35 Feet below land surface  
 Flow \_\_\_\_\_ G.P.M. 30  
 Water temperature cool ° F. Quality good

Date started 5/27, 19 81  
 Date completed 6/1, 19 81

7. WELL TEST DATA

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

BAILER TEST  
 G.P.M. 15 Draw down 20 feet 1 hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name R.O. Reynolds Drilling  
 Address P.O. Box 402 Wells, Nev.  
 Nevada contractor's license number 018810  
 Nevada driller's license number 1236  
 Signed Alan Scott  
 Date 6/3/81