

**WELL DRILLERS REPORT**

Please complete this form in its entirety

1. OWNER HETRICK BROS. ADDRESS OROVADA, NEVADA

2. LOCATION N.W. 1/4 N.W. 1/4 Sec. 16' T. 42.N. N/S R. 37 E. Humboldt 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
Top Soil		0	5'	5
Sandy Clay		5'	20'	15
Sandy Clay		20'	40'	20
Sandy Clay		40'	60'	20
Sandy Clay		60'	70'	10
Decomp. Granite - Clay		70'	74'	4
Sandy Clay, Decomp Granite		74'	80'	6
Decomp. Granite w/some Clay		80'	100'	20
Decomp. Granite some Clay		100'	120'	20
Decomp. Granite & Clay		120'	140'	20
Some (1/3)				
Decomp. Granite & Clay		140'	153'	13
Some (1/3)				
Granite Boulders & Clay		153'	160'	7
Granite Boulders & Clay		160'	180'	20
Granite Boulders & Clay		180'	200'	20
Granite Boulders & Clay		200'	205'	5
Not Much				
Decomposed Granite		205'	209'	4
Granite-Boulders-Clay		209'	215'	6
Decomposed Granite		215'	218'	3
Granite-Boulders		218'	222'	4
Decomposed Granite		222'	225'	3
Granite-Boulders		225'	240'	15

8. WELL CONSTRUCTION

Diameter hole 12-1/4" inches Total depth 240" feet  
 Casing record 240  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_  
 Diameter 8-5/8" inches From 0 feet To 140 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 240 feet  
 Perforations:  
 Type perforation Sawed  
 Size perforation 3/32 X 2  
 From 140 feet to 240 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 9-4-81, 19\_\_\_\_\_  
 Date completed 9-21-81, 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 127' Feet below land surface 126'  
 Flow \_\_\_\_\_ G.P.M.  
 Water temperature Cold ° 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 ARMSTRONG BROS. WELL DRILLING  
 Address 4505 W. Winnemucca Blvd. Wmca., NV.  
 Nevada contractor's license number 5348  
 Nevada driller's license number 1181  
 Signed Allen Armstrong  
 Date 10-1-81