

OFFICE USE ONLY  
Log No. 1578e  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Wm. Thern ADDRESS P.O. Box 696

Battle Mtn. Nev. 89820  
2. LOCATION N.W. 1/4 N.E. 1/4 Sec. 4 T. 31N. N/S R. 45 E. Lander 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
<u>Brn. Sandy top Soil</u>		<u>0</u>	<u>5</u>	
<u>Brn. clay &amp; silt (hard pan)</u>		<u>5</u>	<u>8</u>	
<u>Brn. Sandy Clay</u>		<u>8</u>	<u>26</u>	
<u>Brn. Clay - Gravel</u>	<u>26</u>	<u>26</u>	<u>39</u>	<u>13'</u>
<u>Brn. Clay</u>		<u>39</u>	<u>60</u>	
<u>Gravel - (Med. Size)</u>	<u>60</u>	<u>60</u>	<u>65</u>	<u>5'</u>

8. WELL CONSTRUCTION  
Diameter hole 6 inches Total depth 65 feet  
Casing record +1 - 65  
Weight per foot \_\_\_\_\_ Thickness 188  
Diameter From To  
17 inches 0 feet 50 feet  
6 inches 50 feet 65 feet  
\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
Surface seal: Yes  No  Type Grout (Cement)  
Depth of seal 50 feet  
Gravel packed: Yes  No   
Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Perforations:  
Type perforation Torch  
Size perforation 1/4" x 1/4"  
From 60 feet to 65 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
Static water level 12 Feet below land surface 7/28/76  
Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_  
Water temperature Cold ° F. Quality Good

Date started 5/20, 1976  
Date completed 7/28, 1976

7. WELL TEST DATA

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

10. DRILLERS CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Wm. M. Cunningham  
Address P.O. Box 778  
Nevada contractor's license number (Owner Sig)  
Nevada driller's license number 828  
Signed Wm. M. Cunningham  
Date Aug. 20, 1976

BAILER TEST  
G.P.M. 12 Draw down 5 feet 1 hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours