

OFFICE USE ONLY  
Log No. 666189  
Permit No. \_\_\_\_\_  
Borehole No. 107  
NOTICE OF INTENT NO. 27134

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER Charles E. Day ADDRESS AT WELL LOCATION 1076 Rari Lane Smith Plv.  
MAILING ADDRESS P.O. Box 95 Smith Plv. 89430  
2. LOCATION NW 1/4 SE 1/4 Sec. 27 T. 11 S. 24 E. Lyon County  
PERMIT NO. none Parcel No. 10-581-15 Subdivision Name none

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>aluminum dirt + small Rock</u>                   |              | <u>0</u>   | <u>70</u>  | <u>70</u>  |
| <u>Rock strata</u>                                  |              | <u>70</u>  | <u>85</u>  | <u>15</u>  |
| <u>yellow clay + dirt</u>                           |              | <u>85</u>  | <u>130</u> | <u>45</u>  |
| <u>Rock strata</u>                                  |              | <u>130</u> | <u>137</u> | <u>7</u>   |
| <u>yellow clay</u>                                  |              | <u>137</u> | <u>175</u> | <u>38</u>  |
| <u>sand + gravel</u>                                | <u>yes</u>   | <u>175</u> | <u>185</u> | <u>10</u>  |
| <u>some sand + gravel with some clay in between</u> | <u>yes</u>   | <u>185</u> | <u>235</u> | <u>40</u>  |

8. WELL CONSTRUCTION  
Diameter 8 inches Total depth 235 feet  
Casing record  
Weight per foot \_\_\_\_\_ Thickness 188  
Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
8 inches \_\_\_\_\_ feet 235 feet  
Surface seal: Yes  No  Type \_\_\_\_\_  
Depth of seal 70 feet  
Gravel packed: Yes  No   
Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Perforations:  
Type perforation touch cut  
Size perforation 3/32 x 3  
From 205 feet to 235 feet

Date started April 7, 1997  
Date completed April 22, 1997

7. WELL TEST DATA

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

BAILER TEST  
G.P.M. 25 Draw down 20 feet 4 hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL  
Static water level 140 feet below land surface  
Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature cold °F Quality good

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Edmund Mills Contractor  
Address P.O. Box 92 Smith Plv. 89430  
Nevada contractor's license number 32166  
issued by the State Contractor's Board  
Nevada contractor's driller's number 718  
issued by the Division of Water Resources  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 718  
Signed Edmund Mills  
By driller performing actual drilling on site or contractor  
Date April 23 97