

**WELL DRILLERS REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

filed  
 NOTICE OF INTENT NO. 10-11-83

1. OWNER Anaconda Minerals ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 555 17th Street \_\_\_\_\_  
Denver, Colorado 80202 \_\_\_\_\_  
Yearington, Nevada

2. LOCATION NE 1/4 NE 1/4 Sec. 5 T. 13 N. R. 25 E Lyon County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_  
 Issued by Water Resources \_\_\_\_\_ Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

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

6. LITHOLOGIC LOG

| Material           | Water Strata | From | To  | Thick-ness |
|--------------------|--------------|------|-----|------------|
| Sand & clay        |              | 0    | 3   | 3          |
| Clay - silty       |              | 3    | 7   | 4          |
| Sand - well graded |              | 7    | 15  | 8          |
| Clay - silty       |              | 15   | 17  | 2          |
| Sand - well graded |              | 17   | 20  | 3          |
| Sand - fine        |              | 20   | 22  | 2          |
| Clay - silty       |              | 22   | 24  | 2          |
| Sand - fine        |              | 24   | 28  | 4          |
| Sand - well graded |              | 28   | 30  | 2          |
| Clay - silty       |              | 30   | 32  | 2          |
| Sand - well graded |              | 32   | 35  | 3          |
| Sand - fine        |              | 35   | 39  | 4          |
| Clay - medium hard |              | 39   | 48  | 9          |
| Clay - silty       |              | 48   | 56  | 8          |
| Sand - well graded |              | 56   | 60  | 4          |
| Sand & clay        |              | 60   | 66  | 6          |
| Sand - well graded |              | 66   | 68  | 2          |
| Clay - silty       |              | 68   | 72  | 4          |
| Sand - well graded |              | 72   | 77  | 5          |
| Clay - silty       |              | 77   | 82  | 5          |
| Sand - fine        |              | 82   | 85  | 3          |
| Clay - silty       |              | 85   | 87  | 2          |
| Sand - well graded |              | 87   | 91  | 4          |
| Sand - fine        |              | 91   | 97  | 6          |
| Clay - silty       |              | 97   | 101 | 4          |
| Sand & clay        |              | 101  | 106 | 5          |
| Sand - well graded |              | 106  | 110 | 4          |

8. WELL CONSTRUCTION

Diameter hole 10 inches Total depth 125 feet  
 Casing record 10 ft. of 10"  
 Weight per foot \_\_\_\_\_ Thickness 1/4"  
 Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
10 inches \_\_\_\_\_ 0 feet \_\_\_\_\_ 10 feet  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type cement  
 Depth of seal 51 ft. \_\_\_\_\_ feet  
 Gravel packed: Yes  No   
 Gravel packed from 51 feet to 73 feet  
cement 73' to 125'  
 Perforations:  
 Type perforation screened  
 Size perforation \_\_\_\_\_  
 From Blank 0 feet to 58 feet  
 From screened 58 feet to 73 feet  
 From Blank 73 feet to 118 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 2 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Lang Exploratory Drilling (Alan Lang Well & Pump Inc.)  
 Contractor \_\_\_\_\_  
 Address 185 W. 3300 So. SLC, Utah 84115  
 Contractor \_\_\_\_\_  
 Nevada contractor's license number 016675  
 Nevada contractor's drillers number 020710  
 Nevada driller's license number 1366  
 Actual Driller \_\_\_\_\_  
 Signed Alan Lang Contractor  
 Date 4-30-84

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

\*\* continued on page 2 \*\*  
 Date started 10-25 19 83  
 Date completed 10-26 19 83

