

**WELL DRILLERS REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 10-11-83

1. OWNER Anaconda Minerals ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 555 17th Street \_\_\_\_\_  
Denver, Colorado 80202 \_\_\_\_\_  
 2. LOCATION NW 1/4 SW 1/4 Sec 4 T 13 N 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
Man made - mine waste		0	2	2
Clay - silty		2	5	3
Sand - fine		5	6	1
Sand - well graded		6	8	2
Clay - silty		8	9	1
Sand & clay		9	18	9
Clay - silty		18	22	4
Sand - fine		22	24	2
Clay - silty		24	27	3
Sand - fine		27	29	2
Clay - silty		29	32	3
Sand - fine		32	35	3
Clay - silty		35	37	2
Sand - fine		37	40	3
Clay - medium hard		40	47	7
Sand - fine		47	52	5
Sand - gravelly		52	55	3
Sand - well graded		55	60	5
Clay - silty		60	62	2
Sand - well graded		62	67	5
Sand & clay		67	71	4
Clay - silty		71	75	4
Sand - well graded		75	79	4
Clay - silty		79	83	4
Sand - fine		83	84	1
Clay - silty		84	87	3
Sand - well graded		87	90	3

8. WELL CONSTRUCTION  
 Diameter hole 5 inches Total depth 240 feet  
 Casing record ---  
 Weight per foot \_\_\_\_\_ Thickness ---  

Diameter	From	To
_____ inches	_____ feet	_____ 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 240 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

\*\* continued on page 2 \*\*  
 Date started 10-20 19 83  
 Date completed 10-21 19 83

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 3.5 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.)  
 Address 185 W. 3300 So. SLC, Utah 84115  
 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

Log No. 2532B  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

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NOTICE OF INTENT NO. \_\_\_\_\_

1. OWNER \_\_\_\_\_ ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION 1/4 Sec. \_\_\_\_\_ T \_\_\_\_\_ N/S R. \_\_\_\_\_ E \_\_\_\_\_ County \_\_\_\_\_

PERMIT NO. \_\_\_\_\_ Issued by Water Resources \_\_\_\_\_ Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

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
Clay - silty		90	95	5
Sand - well graded		95	97	2
Clay - silty		97	100	3
Sand & Clay		100	105	5
Sand - well graded		105	112	7
Sand - fine		112	116	4
Sand - well graded		116	119	3
Sand - fine		119	122	3
Sand - well graded		122	126	4
Sand & clay		126	139	13
Clay - silty		139	144	5
Sand - fine		144	149	5
Sand & gravel		149	151	2
Clay - silty		151	154	3
Sand - fine		154	156	2
Sand - well graded		156	157	1
Sand - fine		157	159	2
Clay - silty		159	173	14
Sand - gravelly		173	176	3
Sand - fine		176	179	3
Clay - silty		179	203	24
Sand - fine		203	207	4
Clay - silty		207	218	11
Sand - well graded		218	221	3
Clay - silty		221	231	10
Sand - well graded		231	232	1
Sand - fine		232	240	8

8. WELL CONSTRUCTION

Diameter hole \_\_\_\_\_ inches Total depth \_\_\_\_\_ feet  
 Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_  
 Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type \_\_\_\_\_  
 Depth of seal \_\_\_\_\_ feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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9. WATER LEVEL

Static water level \_\_\_\_\_ 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 \_\_\_\_\_ Contractor

Address \_\_\_\_\_ Contractor

Nevada contractor's license number \_\_\_\_\_

Nevada contractor's drillers number \_\_\_\_\_

Nevada driller's license number \_\_\_\_\_ Actual Driller

Signed \_\_\_\_\_ Contractor

Date \_\_\_\_\_

Date started \_\_\_\_\_, 19\_\_\_\_  
 Date completed \_\_\_\_\_, 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