

**WELL DRILLERS REPORT**

PRINT OR TYPE ONLY

Please complete this form in its entirety

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 NW 1/4 SE 1/4 Sec. 5 T. 13N N/X R. 25 E Lyon County

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

3. TYPE OF WORK MONITOR  
 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
Man made - mine waste		0	14	14
Clay - silty		14	23	9
Sand & gravel		23	30	7
Clay - silty		30	33	3
Sand & gravel		33	35	2
Clay - silty		35	37	2
Sand & gravel		37	40	3
Clay - silty		40	41	1
Sand & gravel		41	46	5
Sand & gravel		46	52	6
Clay - silty		52	63	11
Sand - well graded		63	68	5
Clay - silty		68	70	2
Sand & gravel		70	73	3
Clay - silty		73	84	11
Sand & clay		84	91	7
Clay - silty		91	95	4
Sand - well graded		95	103	8
Sand - fine		103	111	8
Clay - silty		111	115	4
Sand & clay		115	122	7
Clay - silty		122	125	3
Sand - fine		125	131	6
Sand - well graded		131	136	5
Sand - fine		136	150	14
Clay - silty		150	153	3
Sand - fine		153	159	6

8. WELL CONSTRUCTION

Diameter hole 10 inches Total depth 266 feet  
 Casing record 14 ft. of 10"  
 Weight per foot \_\_\_\_\_ Thickness 1/4"

Diameter	From	To
<u>10</u> inches	<u>0</u> feet	<u>14</u> feet
_____ 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 108 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 caved zone from 108' to 266'  
 Perforations:  
 Type perforation screened  
 Size perforation \_\_\_\_\_  
 From Blank 0 feet to 123 feet  
 From screened 123 feet to 153 feet  
 From Blank 153 feet to 266 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 13.0 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 [Signature]  
 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



WSDB

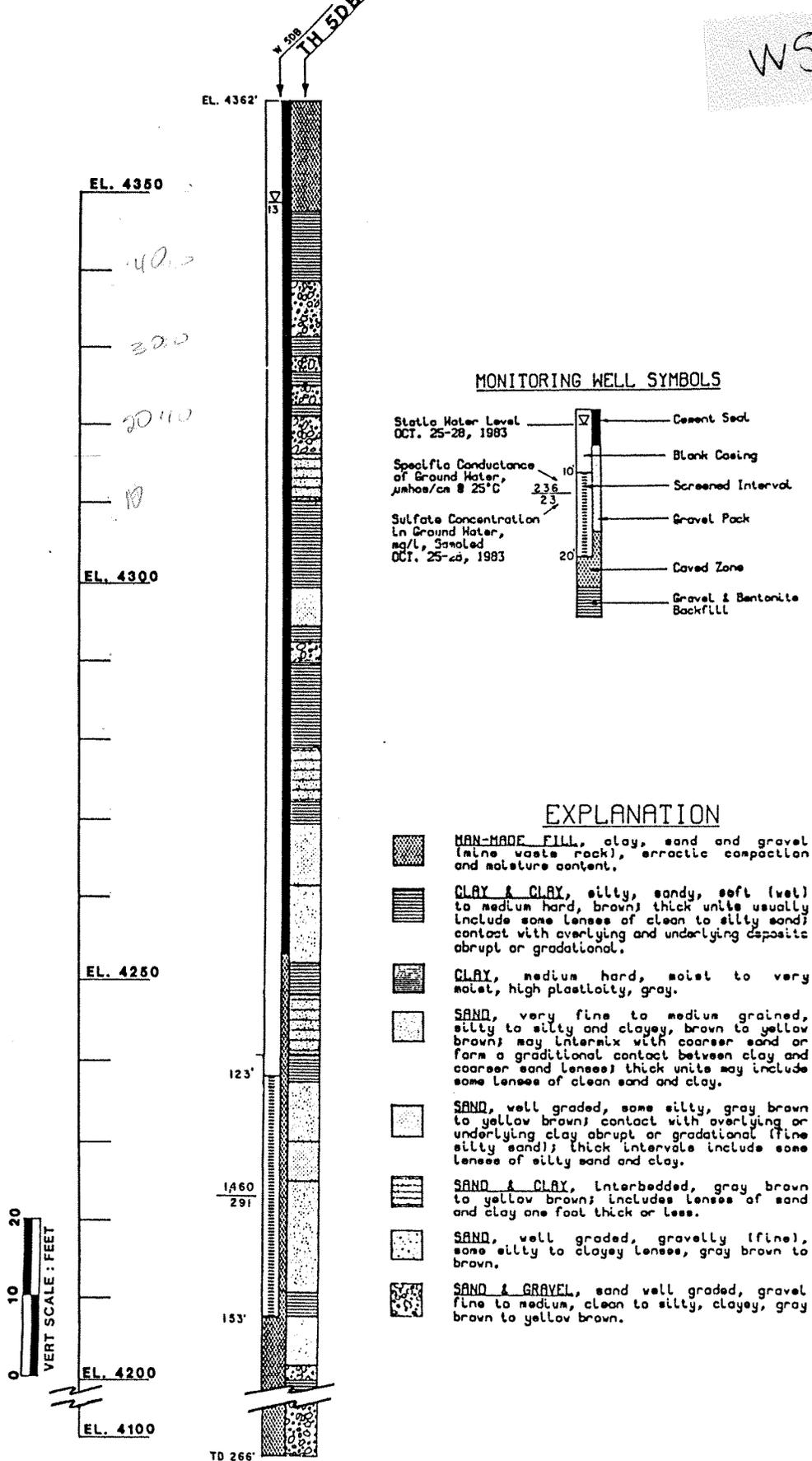


Figure 18 Well Completion Details and Lithologic Log for W5DB Well Site