

WELL DRILLERS REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 4720

OWNER AMAX ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 1707 Cole Blvd
Golden CO 80401
 LOCATION SE 1/4 SW 1/4 Sec. 16 T. 40 N/S R. 35 E Perseus Humboldt County
 ERMIT NO. _____ Issued by Water Resources _____ Parcel No. _____ Subdivision Name _____

TYPE OF WORK		4. PROPOSED USE		5. TYPE WELL	
New Well <input checked="" type="checkbox"/>	Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/>	Irrigation <input type="checkbox"/>	Test <input checked="" type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/>	Other <input type="checkbox"/>	Municipal <input type="checkbox"/>	Industrial <input type="checkbox"/>	Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand & Silt		0	50	50
Sand & Gravel		50	65	15
Clay		65	85	20
Clay & Fine Gravel		85	90	5
Clay		90	110	20
Clay & Fine Gravel		110	125	15
Gravel		125	135	10
Rock		135	260	125
Rock & sm. % Clay		260	300	40
Clay		300	400	100

8. WELL CONSTRUCTION

Diameter hole 7-7/8 inches Total depth 400 feet
 Casing record 2" PVC & 1-1/2 PVC
 Weight per foot _____ Thickness Sch 40

Diameter	From	To
<u>8"</u> inches	<u>+1</u> feet	<u>3</u> feet
<u>2"</u> inches	<u>+1</u> feet	<u>390</u> feet
<u>2"</u> inches	<u>+1</u> feet	<u>183</u> feet
<u>1-1/2"</u> inches	<u>+1</u> feet	<u>100</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Grout
 Depth of seal 20 ft. feet
 Gravel packed: Yes No
 Gravel packed from 20 feet to 400 feet
 Bentonite Seals 105-108' 193-196'
 Perforations:
 Type perforation Slotted
 Size perforation .010
 From 390' feet to 400' feet
 From 183' feet to 193' feet
 From 100' feet to 105' feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 7/9, 19 85
 Date completed 7/10, 19 85

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 Unknown 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
185 WEST 3300 SOUTH
 Address SALT LAKE CITY, UTAH 84115
 Nevada contractor's license number 0021976
 Nevada contractor's drillers number 0021976
 Nevada driller's license number 1366
 Actual Driller
 Signed [Signature] Contractor
 Date 7/19/85 Gene Fenhaus