

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 Perching Humboldt 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 Rotary
 Other

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