



**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6429

1. OWNER FREEMONT GOLD COMPANY ADDRESS AT WELL LOCATION 54 MILES NORTH OF ELKO - BIG SPRINGS MILL SITE  
 MAILING ADDRESS MOUNTAIN CITY STAR ROUTE ELKO, NEVADA 89801 OWYHEE DRAINAGE BASIN - INDEPENDENCE MTS.

2. LOCATION (SW) 1/4 NW 1/4 Sec 3 T 42 N S R. 54 E ELKO County

PERMIT NO. C-30 (50672) 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
large cobbles & gravel		0	40	40
gravel w/clay		40	70	30
gravel & sand w/clay		70	85	15
gravel & sand		85	95	10
gravel & sand w/some clay		95	110	15
gravel & sand w/clay		110	180	70
gravel & sand		180	190	10
gravel & sand w/clay		190	280	90
gravel & clay		280	340	60
gravel & sand		340	390	50
gravel & sand		390	490	100
very little water				

*Plugged see log # 28591*

8. WELL CONSTRUCTION

Diameter 17 1/2 inches Total depth 490 feet  
 inches  
 inches  
 Casing record 10-3/4 inch O.D. x .250 wall  
 Weight per foot 28.04 Thickness \_\_\_\_\_  
 Diameter From To  
10 inches +2 feet 490 feet  
 inches feet feet

Surface seal: Yes  No  Type cement grout  
 Depth of seal 100 feet  
 Gravel packed: Yes  No   
 Gravel packed from 100 feet to 490 feet  
 COLORADO SILICA SAND 6 x 12

Perforations:  
 Type perforation JOHNSON HI-CAP 10 INCH SCREEN  
 Size perforation .060 inch std wgt  
 From 180 feet to 300 feet  
 From 320 feet to 440 feet  
 From 455 feet to 475 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started APRIL 13, 1987  
 Date completed APRIL 23, 1987

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. 55 / 270 WATER LEVEL air-lift feet below land surface  
 Static water level \_\_\_\_\_  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality good

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name CHARLES SARGENT IRRIGATION, INC.  
 Contractor  
 Address 9955 NORTH VIRGINIA STREET RENO, NV  
 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 21246  
 Nevada contractor's driller's number issued by the Division of Water Resources 1391  
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1413  
 Signed Gene W. [Signature]  
 By driller performing actual drilling on site or contractor  
 Date MAY 1, 1987