WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 287619
Permit No.
Basin 41-51

I

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6450

1. OWNER NEWMONT GOLD COMPANY
MAILING ADDRESS P. O. BOX 669
CARLIN, NEVADA 89822

ADDRESS AT WELL LOCATION
CARLIN GOLD QUARRY MINE
HEAP LEACH EXPANSION AREA

2. LOCATION NE ¼ SE ¼ Sec. 36 T. 34 N/S R. 51 E. EUREKA County

PERMIT NO. Issued by Water Resources | Parcel No. | Subdivision Name

3. ABANDON TYPE OF WORK
New Well ☐ Recondition ☐
Deepen ☐ Other ☒

4. WW4 PROPOSED USE Monitor
Domestic ☐ Irrigation ☐ Test ☒
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
large rocks & some clay		0	20	20
large rocks		20	30	10
clay		30	40	10
sandy clay		40	95	55
clay & gravel		95	100	5
sandy clay		100	120	20
clay & gravel mix		120	940	820

4 - 7-7/8" holes drilled around 6-5/8" pipe in an attempt to loosen & remove. 6" hole drilled through 6-5/8" pipe to full depth of 940 feet. Abandonment gel & bentonite circulated from full depth & raised to a 10 minute gel strength. Surface to 120 foot minimum depth cemented from 120 foot depth to ground surface. 8 cubic yards of neat cement used for the sealing procedure.

Date started APRIL 16, 19 87
Date completed MAY 1, 19 87

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

8. WELL CONSTRUCTION
Diameter 7-7/8 inches Total depth 940 feet
6 inches
inches
Casing record 6-5/8 inch O.D.
Weight per foot ..... Thickness .....

Diameter	From	To
6 inches	40 feet	120 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type neat cement
Depth of seal surface to 120 minimum feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation CUT SLOTS CIRCULAR
Size perforation 3 INCH
From 57 feet to ..... feet
From 87 feet to ..... feet
From 107 feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature ..... °F Quality .....

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 NO. VIRGINIA ST. RENO, NV 89506 (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 1482
Signed [signature] (By driller performing actual drilling on site or contractor)
Date MAY 13, 1987

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627