

OFFICE USE ONLY
 Log No. 29229
 Permit No. 50940
 Basin 4-61

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6469

1. OWNER Newmont Gold Company ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P. O. Box 669 North Area Project
Carlin, Nv. 89822 Genesis Well #2
 2. LOCATION SW 1/4 NW 1/4 Sec 32 T 36 N 30 R 50 E Eureka County _____
 PERMIT NO. 50940 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. 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 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 checked="" type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clay & Gravel		0	120	120
Fractured rock w/clay		120	180	60
Soft Black Rock W/Clay		180	210	30
Brown Rock		210	290	80
Soft Black Rock w/Brown Rock layers		290	360	70
Rock Chips w/Sand		360	400	40
Rock Chips w/Clay		400	440	40
Rock Chips		440	500	60
Grey Rock Fractured		500	740	240
Grey & Black Rock		740	807	67

8. WELL CONSTRUCTION

Diameter 15 inches Total depth 807 feet

Casing record 10-3/4" O.D. x .250" wall

Weight per foot 28.04 Thickness _____

Diameter	From	To
<u>15-10-</u> inches	<u>+2</u> feet	<u>807</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement grout

Depth of seal 50 feet

Gravel packed: Yes No

Gravel packed from 50 feet to 807 feet

Chevreaux 1/8"x1/4" quartz pebbles

Perforations:

Type perforation Mill Slot - 1/8"x 3" Dbl Std

Size perforation Shutter Screen

From	Size	To
<u>300</u> feet	<u>Mill</u>	<u>340</u> feet
<u>340</u> feet	<u>Sh</u>	<u>697</u> feet
<u>697</u> feet	<u>Mill</u>	<u>757</u> feet
<u>757</u> feet	<u>Sh</u>	<u>807</u> feet

Date started 6-17, 19 87

Date completed 8-18, 19 87

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
950	350	98	1/2
1050	450	128	1
1175	650	258	1
1500	750	348	1/4
1100	500	203	24

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 22 feet below land surface

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 Sargent Irrigation Company Contractor

Address P. O. Box 2646, Elko, Nv. 89801 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 [Signature] By driller performing actual drilling on site or contractor

Date October 8, 1987