

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 10036

PRINT OR TYPE ONLY

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

ADDRESS AT WELL LOCATION DIXIE FLATS OBSERVATION WELL #4
RAIN PROJECT

2. LOCATION SE 1/4 SW 1/4 Sec 3 T. 31 N. S. R. 54 E ELKO County
 PERMIT NO. W-252 / 51809
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE Observation
 Domestic Irrigation Test
 Municipal Industrial Stock Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
silty clay w/thin gravel or sand layers		0	110	110
interbedded clay, sands, & gravel	XX	110	160	50
interbedded silts & sands with minor clay	XX	160	220	80
clay & sands layers	XX	220	240	20
layers clay & interbedded sands & clay	XX	240	270	30
interbedded clay & sands layers clay & sand	XX	270	480	210
interbedded clay & sand layers clay & sand	XX	480	540	60
interbedded clay & sand clay	XX	540	577	37
interbedded clay & sand clay	XX	577	585	9
sand & gravel	XX	585	595	10
interbedded sand & clay	XX	595	603	18
clay		603	620	17
interbedded sand & clay	XX	620	640	20
sand & gravel	XX	640	656	16
interbedded clay & sands	XX	656	660	4
gravel	XX	660	797	137
interbedded clay & sand with thin layers		797	800	3
gravel or sand or clay	XX	800	902	102

Electric geophysical well log
 by: Geo-Hydro Data

Date started MARCH 9, 1988
 Date completed MARCH 15, 1988

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 12-1/4 inches Total depth 860 feet
 _____ inches
 _____ inches

Casing record 6-5/8" O.D. x .250 wall
 Weight per foot 17.02 Thickness _____

Diameter	From	To
<u>6</u> inches	<u>+1</u> feet	<u>860</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type cement slurry
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 860 feet
CHEVREAUX 1/8" x 1/4" quartz pebbles

Perforations:
 Type perforation Milled
 Size perforation 3" x 1/8" standard spacing
 From 100 feet to 340 feet
 From 380 feet to 460 feet
 From 500 feet to 740 feet
 From 780 feet to 860 feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 21 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °F Quality cold

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 9955 NORTH VIRGINIA STREET 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 1540
 Signed [Signature]
By driller performing actual drilling on site or contractor
 Date MARCH 21, 1988