NL-7 REPLACEMENT

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 42655
Permit No.
Basin 4-Col

NOTICE OF INTENT NO. 24281

1. OWNER KNIGHT PIESOLD
MAILING ADDRESS 1600 STOUT ST. SUITE #800
DENVER, CO 80202

ADDRESS AT WELL LOCATION
NEWMONT MINE NEAR CARLIN, NV

2. LOCATION SE ¼ NE ¼ Sec 29 T 36 N/X R 50 E EUREKA County
PERMIT NO. WAIVER# M/O-225B (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| CLAY | | 0 | 20 | 20 |
| FRACTURED ROCK, SOME CLAY | | 20 | 190 | 170 |

'93 SEP -7 P2:43
RECEIVED
STATE ENGINEERS OFFICE

Date started 07/28, 19 93
Date completed 07/29, 19 93

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

8. WELL CONSTRUCTION
Depth Drilled 190 Feet Depth Cased 138 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 17-1/4 | Inches | 0 | Feet | 10 | Feet |
| 11-1/4 | Inches | 0 | Feet | 190 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 12 | 33 | 3/8 | 0 | 10 |
| 4 | | SCH 80 PVC | 0 | 110 |

Perforations:
Type perforation SLOTTED SCH 80 PVC
Size perforation
From 110 feet to 133 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 110 feet to 190 feet

9. WATER LEVEL
Static water level 118 feet below land surface
Artesian flow N/A G.P.M. N/A 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 LANG EXPLORATORY DRILLING (Contractor)
Address 2286 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UT 84104

Nevada contractor's license number issued by the State Contractor's Board 0021976

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1796

Signed Ron Schreondt
By driller performing actual drilling on site or contractor

Date 07/30/93

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O) 627