SBW-01

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. 51504
Permit No.
Basin 014

NOTICE OF INTENT NO. 32504

1. OWNER PLACER DOME JOINT VENTURE
MAILING ADDRESS HC66-50 STAR ROUTE
BEOWAWE, NV 89821

ADDRESS AT WELL LOCATION
CORTEZ - PIPELINE PROJECT

2. LOCATION SW ¼ NE ¼ Sec. 31 T 28 N S R 47 E LANDER County
PERMIT NO. 57134 (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 |
|---|---|---|---|---|
| ALLUVIUM | | 0 | 100 | 100 |
| BED ROCK, DARK BROWN | | 100 | 240 | 140 |
| LIGHT & DARK BROWN W/ | CLAY | 240 | 480 | 240 |
| FRAC BROWN ROCK | | 480 | 690 | 210 |
| VERY FRAC GREY & BLACK | ROCK | 690 | 730 | 40 |

Date started APRIL 25, 19 96
Date completed MAY 2, 19 96

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 360 | 5 | 1 HR |

8. WELL CONSTRUCTION
Depth Drilled 730 Feet Depth Cased 730 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 38 Inches | 0 Feet | 20 Feet | |
| 31 Inches | 20 Feet | 100 Feet | |
| 24 Inches | 100 Feet | 730 Feet | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 32 | 128 | 3/8 | 0 | 20 |
| 26 | 102 | 3/8 | 0 | 100 |
| 18 | 71 | 3/8 | +2 | 480 |
| 18 | 71 | 3/8 | 720 | 730 |

Perforations:
Type perforation WIRE WRAP SCREEN
Size perforation .080
From 480 feet to 720 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 100
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 730 feet to 10 feet

9. WATER LEVEL
Static water level 315 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature WARM °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 LANG EXPLORATORY DRILLING (Contractor)
Address 2286 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UTAH 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 2000

Signed Bill Edaly (By driller performing actual drilling on site or contractor)
Date 5-7-96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627