AL-03

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. 64159
Permit No.
Basin 054

NOTICE OF INTENT NO. 334027

1. OWNER PLACER DOME TECHNICAL SERVICES
MAILING ADDRESS HC66 50 STAR ROUTE
BEOWAWE, NV 89821

ADDRESS AT WELL LOCATION
CORTEZ MINE

2. LOCATION NW ¼ NW ¼ Sec. 32 T 28 (N) S R 47 E LANDER County
PERMIT NO. 57135 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	460	460
DARK BROWN ROCK		460	470	10
DARK BROWN ROCK & CLAY		470	625	155

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STATE ENGINEERS OFFICE

Date started AUGUST 10, 19 96
Date completed AUGUST 16, 19 96

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
44	237	1

8. WELL CONSTRUCTION
Depth Drilled 625 Feet Depth Cased 625 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
31 Inches		0 Feet	20 Feet
22 Inches		20 Feet	625 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
26	103	3/8	0	20
14	55	3/8	+2	420
14	55	3/8	520	560
14	55	3/8	620	625

Perforations:
Type perforation WIRE WRAP
Size perforation .050
From 420 feet to 520 feet
From 560 feet to 620 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: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 625 feet to 50 feet

9. WATER LEVEL
Static water level 333 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, 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 WILLIAMS EDDY Bill Eddy
By driller performing actual drilling on site or contractor
Date 8-11-96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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