AL-05

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. 64160
Permit No.
Basin 054

NOTICE OF INTENT NO. 29454

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

ADDRESS AT WELL LOCATION
CORTEZ GOLD MINE

2. LOCATION SW 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
GRAVEL, SAND & CLAYS		0	475	475
BEDROCK, BROWN FRAC ROCK		475	505	30

RECEIVED 96 OCT 17 AM 11:58 STATE ENGINEER'S OFFICE

Date started AUGUST 4, 19 96
Date completed AUGUST 8, 19 96

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 505 Feet Depth Cased 505 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
31 Inches	0 Feet	20 Feet	
22 Inches	20 Feet	505 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
26	102.63	.0375	0	20
14	54.57	.0375	0	340
14	54.57	.0375	500	505

Perforations:
Type perforation WIRE WRAP
Size perforation .80
From 340 feet to 500 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: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 505 feet

9. WATER LEVEL
Static water level 26 ~~255~~ 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 1796

Signed RON BEHREANDT Ron Behreandt
By driller performing actual drilling on site or contractor

Date 10-01-96

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