SB-07

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. 56243
Permit No.
Basin 054

NOTICE OF INTENT NO. 28291

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. 5 T 27 N S R 47 E LANDER County
PERMIT NO. 57143 (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☒ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SAND, GRAVEL & CLAY		0	195	195
BEDROCK, CLAY FRACTURES		195	580	385
BLACK FRACTURED ROCK		580		
WITH CLAY			700	120
BROWN ROCK		700	740	40

Date started 6-19-96, 19
Date completed 6-19-96, 19

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 740 Feet Depth Cased 730 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
38	Inches	0	Feet	20	Feet
31	Inches	20	Feet	185	Feet
24	Inches	185	Feet	740	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
32	126	.375	0	20
26	102	.375	0	185
18	71	.375	0	480
18	71	.375	720	730

Perforations:
Type perforation WIRE WRAP
Size perforation 80
From 480 feet to 720 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 185
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 0 feet to 740 feet

9. WATER LEVEL
Static water level 213 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature N/A °F Quality N/A

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 7-8-96

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