AL-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. 64161
Permit No.
Basin 054

NOTICE OF INTENT [redacted] 33402

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

ADDRESS AT WELL LOCATION
CORTEZ MINE

2. LOCATION SE ¼ SW ¼ Sec. 32 T 28 N/S R 47 E LANDER County
PERMIT NO. 57139 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
ALLUVIUM		0	455	455
GRAVEL SANDS				
& CLAYS				

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

Date started JULY 25, 19 96
Date completed JULY 30, 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 455 Feet Depth Cased 455 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
31 Inches		0 Feet	20 Feet
22 Inches		20 Feet	455 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
26	103	.375	0	20
14	55	.375	0	290
14	55	.375	450	455

Perforations:
Type perforation WIRE WRAP
Size perforation .050
From 290 feet to 450 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 455 feet

9. WATER LEVEL
Static water level 243 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature NA °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 7-30-96

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