DB-04

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. 52122
Permit No.
Basin 054

NOTICE OF INTENT NO. 28585

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

ADDRESS AT WELL LOCATION
CORTEZ MINE

2. LOCATION SW 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
GRAVEL		0	400	400
RED & BROWN ROCK		400	650	250
WHITE & CLACK ROCK		650	700	50
BLACK ROCK		700	1100	400

Date started MAY 26, 1996
Date completed JUNE 8, 1996

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 1100 Feet Depth Cased 1100 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
38 Inches	0 Feet	20 Feet
31 Inches	20 Feet	280 Feet
24 Inches	280 Feet	1100 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	280
18	71	.375	0	600
18	71	.375	1080	1100

Perforations:
Type perforation WIRE WRAP
Size perforation .080
From 600 feet to 1080 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 280
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 0 feet to 1100 feet

9. WATER LEVEL
Static water level 230 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 75 °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 6-14-96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627