WW-10

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. 41695
Permit No. 50831-T
Basin 065 - PUMPERNICKEL

NOTICE OF INTENT NO. 16335

1. OWNER SANTA FE PACIFIC MINERALS
MAILING ADDRESS 6200 UPTOWN BLVD. N.E., SUITE 400
ALBUQUERQUE, NM 87110

ADDRESS AT WELL LOCATION

2. LOCATION SE ¼ NE ¼ Sec. 11 T. 34 N/X R. 42 E. HUMBOLDT County

PERMIT NO. UNDESIGNATED BASIN (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
QUARTSITE		0	405	405

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STATE ENGINEER

Date started APRIL 27, 19 93
Date completed MAY 11, 19 93

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 405 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
39	0	20
29	20	405

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	119	.375	0	20
20	79	.375	+2	70
20	79	.375	390	400

Perforations:
Type perforation LOUVERED
Size perforation .125
From 70 feet to 390 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60 FT.
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 60 feet to 405 feet

9. WATER LEVEL
Static water level 0 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °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 1388
Signed Gene Nozel (By driller performing actual drilling on site or contractor)
Date MAY 11, 1993

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