#95-121

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. 49756
Permit No.
Basin 066

NOTICE OF INTENT NO. 29569

1. OWNER FIRST MISS - GETCHELL
MAILING ADDRESS P.O. BOX 220
GOLCONDA, NV 89414

ADDRESS AT WELL LOCATION GETCHEL MINE

2. LOCATION NW ¼ NE ¼ Sec. 33 T. 39 N/S R. 42 E. HUMBOLDT County
PERMIT NO. M/O-920 (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
STOCK PILE		0	110	110
TAILINGS		110	120	10
BASALT, SOME		120	1145	1025
FRACTURES, CLAYS, SOME				
CONTACT OF SHALES				
SHALE, CLAY FRACTURED		1145	1333	188
DIKE, CLAY, FRACTURES		1333	1428	95
SHALE, CLAYS, FRACTURED		1428	1750	322
SHALES, FRACTURED CLAYS		1750	1960	210

NOTE:
1960' TO 1450' OF HOLE WAS ABANDONED
1960 TO 1470 ABANDONITE WAS PUMPED
1470 TO 1450 CEMENT PLUG
1450 TO 1325 GRAVEL 6X14
1325 TO 1315 FINE SAND #100
1315 TO SURFACE ABANDONITE WAS PUMPED

6-1/2" CASING LEFT IN HOLE - 120'
5" CASING LEFT IN HOLE - 415'

Date started JUNE 23, 19 95
Date completed JUNE 26, 19 95

7. WELL TEST DATA
TEST METHOD: ☒ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
DUE TO SMALL SIZE OF WELL PIPE		
ONLY ABOUT 5 GPM WAS BAILED		

8. WELL CONSTRUCTION
Depth Drilled 1960 Feet Depth Cased 1450 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
7-7/8 Inches		0 Feet	120 Feet
6 Inches		120 Feet	415 Feet
4 Inches		418 Feet	1960 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-1/2	18.97	3/16	0	120
5	14.62	3/16	0	415
1-5/8	3	SCH 80	0	415

Perforations:
Type perforation SLOT
Size perforation
From 1450 feet to 1350 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 1315
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout ABANDONITE
Gravel Packed: ☒ Yes ☐ No
From 1450 feet to 1325 feet

9. WATER LEVEL
Static water level 300 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature WARM °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 1410
Signed JOHN VIERGUTZ John Viergutz
By driller performing actual drilling on site or contractor
Date 6-6-95

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