PZ-96-6

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. 64200
Permit No.
Basin 61

NOTICE OF INTENT NO. 33416

1. OWNER BARRICK GOLDSTRIKE
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89801

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ NE ¼ Sec. 19 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. M/O-441A (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
CLAYS, SANDS, GRAVELS		0	130	130
CARLIN, SILTSTONE, SOME CLAYS, GRAVELS	10GPM	130	210	80
CLAYS, GRAVELS	25 GPM	210	540	330
CARLIN GRAVELS	80 GPM	540	760	220
FRACTURED, CLAY - ALTERED BEDROCK - VINNINI	100GPM	760	800	40
TRANSDUCERS SET AND GRAVEL PACKED IN AT THESE POINTS:				
		167	172	
		227	232	
		398	407	
		500	502	
		577	586	
		737	747	

Date started SEPTEMBER 6, 19 96
Date completed SEPTEMBER 10, 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 800 Feet Depth Cased 401.6 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12-1/4 Inches		0 Feet	18 Feet
6-1/4 Inches		18 Feet	800 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7	24	.300	0	18
1.66	.57	.191	+2	399.6

Perforations:
Type perforation DRILLED HOLE
Size perforation .125"
From 399.6 feet to 401.6 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100 FEET
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From SEE LEFT feet to feet

9. WATER LEVEL
Static water level 142 (OPEN HOLE) feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 70 °F Quality GOOD

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 1773
Signed MARK WAITE *Mark Waite*
By driller performing actual drilling on site or contractor
Date 9-10-96

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