PPW-79

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 534.530

OFFICE USE ONLY
Log No. 51222
Permit No.
Basin 061

NOTICE OF INTENT NO. 32518

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. 30 T. 36 (N)S R. 50 E. EUREKA County
PERMIT NO. 55150 (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
FRACTURED GRANITE		0	6	6
BOULDERS				
HARD GRAY-GREEN	DRY	6	180	174
GRANITE DIORITE				
BROKEN GRANITE, SOME	1 GPM	180	230	50
CALCITE/QUARTZ				
GRANITE, VARYING	10 GPM	230	560	330
DEGREES OF FRACTURES				
GRANITE, BROKEN WITH	50 GPM	560	680	120
QUARTZ, HARD				
HARD GRAY-GREEN	60 GPM	680	715	35
GRANITE DIORITE				

RECEIVED 96 JAN 30 PM 12:27 STATE ENGINEER'S OFFICE

Date started DECEMBER 28, 1995
Date completed JANUARY 6, 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 715 Feet Depth Cased 677 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
	Inches		Feet		Feet
19	Inches	0	Feet	52	Feet
13	Inches	0	Feet	715	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	45.62	3/16	0	45
8	22.36	1/4	+2	75

Perforations:
Type perforation LOUVERED SLOT
Size perforation .125 INCHES
From 75 feet to 677 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 52 FEET
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 52 feet to 715 feet

9. WATER LEVEL
Static water level 564 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 68 °F Quality FAIR

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 JANUARY 23, 1996

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