PZ 93-16

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. 42868 & 42869
Permit No.
Basin 4-61

NOTICE OF INTENT NO. 24293

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SW ¼ NE ¼ Sec. 19 T. 36 N/X R. 50 E. EUREKA County

WAIVER 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
TOP SOIL		0	20	20
CLAY-10% ROCK		20	40	20
CARLIN-SAND-GRAVEL		40	360	320
SAND-GRAVEL		360	460	100
CLAY-SAND GRAVEL		460	720	260

42868
42869

'93 NOV 22 P2:26
STATE ENGINEER

Date started OCTOBER 29, 19 93
Date completed NOVEMBER 5, 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 720 Feet Depth Cased 420 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14 Inches		0 Feet	40 Feet
6½ Inches		40 Feet	720 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7	28	.375	0	40
#1: 1¼	2	SCH 40	0	320
#2: 1¼	2	SCH 40	0	420

Perforations:
Type perforation SLOTTED
Size perforation 1/8
From #1: 320 feet to 360 feet
From #2: 420 feet to 460 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From #1: 300-370 feet to #2: 400-270 feet

9. WATER LEVEL
Static water level 125 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °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 1829

Signed Todd Schmaltz (By driller performing actual drilling on site or contractor)

Date NOVEMBER 17, 1993

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