NA-37C

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. 44755
Permit No.
Basin 061

NOTICE OF INTENT NO.

1. OWNER BARRICK GOLDSTRIKE MINE
MAILING ADDRESS P.O. BOX 29
ELKO NEVADA 89801

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SW ¼ NW ¼ Sec. 3 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. M/O 413B (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
LIMESTONE		0	100	100
LIMESTONE & MUD STONE		100	380	280
FRACTURED BLACK SHALE		380	485	105
GRAY BLACK LIMESTONE CLAY		485	880	395
GRAY LIMESTONE CLAY		880	1240	360
GRAY CLAY		1240	1255	15
GRAY HARD LIMESTONE		1255	1480	225
VERY HARD GRAY BLACK RK.		1480	1660	180
GRAY BLACK LIMESTONE		1660		
SOME MUD STONE			1820	160
GRAY BLACK LIMESTONE		1820	2100	280
GRAY BLACK LIMESTONE		2100		
SOME CLAY IN FRACTURES			2220	120
HARD LIMESTONE SOME		2220		
CLAY IN FRACTURES			2620	400
MUD STONE & LIMESTONE		2620	2870	250

Date started MARCH 20, 1994
Date completed APRIL 6, 1994

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 2870 Feet Depth Cased 2850 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
19 Inches		0 Feet	54 Feet
7-7/8 Inches		54 Feet	2870 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	55	3/8	0	54
4	18	SCH 80	0	2790

Perforations:
Type perforation SLOT
Size perforation .125
From 2790 feet to 2850 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 2,766
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 2,766 feet to 2,870 feet

9. WATER LEVEL
Static water level 685 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 65 °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 UT 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 Vergutz (By driller performing actual drilling on site or contractor)
Date

JUN 23 '94 A11:55 STATE ENGINEER

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