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. 40788
Permit No.
Basin 61

NOTICE OF INTENT NO. 19377

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SW ¼ NW ¼ Sec. 24 T 36 N/S R 49 E EUREKA County
PERMIT NO. 55142 Issued by Water Resources | N/A Parcel No. | N/A Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
MUDSTONE		0	25	25
SILTSTONE		25	35	10
SILTSTONE & LIMESTONE		35	45	10
BLACK LIMESTONE		45	310	265
GRAY CLAY		310	325	15
DARK GRAY ARGILLITE		325	500	175
GRAY CLAY		500	545	45
DARK GRAY ARGILLITE		545	580	35
GRANODIORITE		580	585	5
MUDSTONE		585	780	195
LIMESTONE	X	780	1865	1085
GRAY CLAY		1865	1905	40
LIMESTONE		1905	1959	54

'93 MAY 13 A10:09
STATE ENGINEER'S OFFICE

Date started MAY 11, 1992
Date completed APRIL 18, 1993

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 1959 Feet Depth Cased 1952 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
46 Inches	0 Feet	80 Feet
31 Inches	80 Feet	1959 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
40	159	3/8	0	80
24	95	7/16	+2	1952
22	86	.375	1180	1212

Perforations:
Type perforation LOUVERED
Size perforation .125 X 2"
From 110 feet to 150 feet
From 510 feet to 550 feet
From 830 feet to 870 feet
From 1110 feet to 1150 feet
From 1512 feet to 1912 feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 80
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 80 feet to 1959 feet

9. WATER LEVEL
Static water level 780 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 119 °F Quality CLEAR

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 1800
Signed Victor Fernandez
By driller performing actual drilling on site or contractor
Date MAY 7, 1993

(Rev. 3 91)
USE ADDITIONAL SHEETS IF NECESSARY
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