MW-1

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. 38780
Permit No.
Basin 61

NOTICE OF INTENT NO. 19381

1. OWNER BARRICK GOLDSIRIKE
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89803

ADDRESS AT WELL LOCATION
BARRICK GOLDSIRIKE MINE

2. LOCATION NW ¼ NE ¼ Sec 13 T 36 N/S X R 49 E EUREKA County
PERMIT NO. 56920 T (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 [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY & GRAVEL LAYERS		0	366	366
BLACK CLAY & ROCK		366	930	564
FRACTURED BLACK ROCK	X	930	955	25
BLACK ROCK W/CLAY LAYERS	XX	955	1674	719
FRACTURED CALCITE, VERY SOFT	XX	1674	1692	18
BLACK ROCK W/CLAY LENSES	XX	1692	2014	322

'92 AUG 18 A10:22
STATE ENGINEERS OFFICE

Date started 05-12, 19 92
Date completed 06-30, 19 92

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
300	698	2 HRS

8. WELL CONSTRUCTION
Depth Drilled 2014 Feet Depth Cased 2007 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
46 Inches		0 Feet	72 Feet
31 Inches		72 Feet	2014 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
40	159	.375	0	72
24	95	.375	+2	1567
24	95	.375	1967	2007

Perforations:
Type perforation LOUVER
Size perforation .100
From 1567 feet to 1967 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 2008 feet

9. WATER LEVEL
Static water level 681 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 120 °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 1795
Signed Scott Purcell (By driller performing actual drilling on site or contractor)
Date 08-12-92

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