

OFFICE USE ONLY  
Log No. 40718  
Permit No. 5514  
Basin 61

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 17964

1. OWNER BARRICK GOLDSIRIKE ADDRESS AT WELL LOCATION BARRICK GOLDSIRIKE MINE  
 MAILING ADDRESS P.O. BOX 29  
ELKO, NV 89801

2. LOCATION NW 1/4 NE 1/4 Sec 24 T. 36 N. X R. 49 E. EUREKA County  
 PERMIT NO. 55142 Parcel No. N/A Subdivision Name N/A  
 Issued by Water Resources

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	Thick-ness
GRAVELS W/ERA CLAY		0	100	100
BLACK ROCK WITH CLAY		100	400	300
BLACK ROCK		400	900	500
BLACK FRACTURED ROCK		900	1000	100
BLACK ROCK W/WHITE QUARIZ		1000	1100	100
BLACK ROCK		1100	1400	300
BLACK FRAC. ROCK W/WHITE QUARIZ		1400	1600	200
BLACK ROCK		1600	1750	150
BLACK ROCK W/CALCTIE FRACT.		1750	1950	200
BLACK ROCK		1950	2000	50
FRACTURED BLACK ROCK		2000	2040	40
BLACK ROCK		2040	2080	40

40.988, 613°N NAD27 D.D.  
 116.380, 836°W  
 See Plugging Log # 110396

FEB 22 P 1:32  
RECEIVED  
STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION  
 Depth Drilled 2080 Feet Depth Cased 2070 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
46 Inches 0 Feet 80 Feet  
31 Inches 80 Feet 2080 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	0	2070

Perforations:  
 Type perforation LOUVERED  
 Size perforation .125 X 2"

From <u>290</u>	feet to	<u>330</u>	feet
From <u>730</u>	feet to	<u>790</u>	feet
From <u>1190</u>	feet to	<u>1230</u>	feet
From <u>1630</u>	feet to	<u>2030</u>	feet
From .....	feet to	.....	feet

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

Gravel Packed:  Yes  No  
 From 80 feet to 2080 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 123 °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, 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 1809

Signed Benju Stoflet  
 By driller performing actual drilling on site or contractor  
 Date FEBRUARY 1, 1993

7. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)