

WHITE—DIVISION OF WATER RESOURCES  
 CANARY—CLIENT'S COPY  
 PINK—WELL DRILLER'S COPY

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 04703  
 Permit No. \_\_\_\_\_  
 Basin. 06

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. 29436

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

2. LOCATION NE 1/4 NE 1/4 Sec. 30 T 36 N 50 R 50 E EUREKA County  
 PERMIT NO. 58355 N/A  
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other \_\_\_\_\_

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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL MATERIAL		0	18	18
CLAYS, SAND, GRAVEL		18	390	372
CARLIN FORMATION				
CLAY ALTERED, FRACTURED		390	435	45
BLACK VINNINI				
BLACK & BROWN VINNINI		435	550	115
BROWN & PINK ROCK, HARD		550	575	25
BLACK CLAY		575	600	25
GRAY MUDSTONE, SOME FRACTURES WITH CLAYS		600	710	110

8. WELL CONSTRUCTION  
 Depth Drilled 710 Feet Depth Cased 692 Feet

HOLE DIAMETER (BIT SIZE)  

From	To
<u>20-1/2</u> Inches	<u>0</u> Feet <u>33</u> Feet
<u>14-3/4</u> Inches	<u>33</u> Feet <u>710</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	52.27	.312	0	33
8	22.36	.250	33	107

Perforations:  
 Type perforation LOUVERED SLOT  
 Size perforation 1.25 INCH  
 From 107 feet to 692 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 101 FEET  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 106 feet to 710 feet

9. WATER LEVEL  
 Static water level 498 feet below land surface  
 Artesian flow NO G.P.M. N/A P.S.I.  
 Water temperature 69 °F Quality FAIR

Date started NOVEMBER 13 1996  
 Date completed NOVEMBER 20 1996

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIRLIFT	< 40 GPM		TOTAL 54 HOURS

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: 1773

Signed MARK WAITE *Mark Waite*  
 By driller performing actual drilling on site or contractor  
 Date 11-20-96