

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
Log No. 40040  
Permit No. \_\_\_\_\_  
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. 16342

1. OWNER BARRICK GOLDSTRIKE ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE  
MAILING ADDRESS PO BOX 29  
ELKO, NV 89803  
2. LOCATION NW 1/4 NW 1/4 Sec. 29 T. 36 N. R. 50 E. EUREKA County  
PERMIT NO. WAIVER # M/O-441A N/A  
Issued by Water Resources Parcel No. N/A Subdivision Name N/A

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
SAND, GRAVEL		0	125	125
SAND, GRAVEL		125	205	80
CARLIN TEND, SAND GRAVEL		205	305	100
CARLIN, BOULDERS, GRAVEL		305	360	55
ROCK BEDROCK		360	400	40

*Per driller update 1/11/93:*  
*Real Completion #1 = 230'*  
*#2 = 320'*  
*Bentonite hole plug used to seal between tubes (3/8" tubes)*  
*\* 1 3/4" casing is SCH 40 Black pipe w/ flush joints*  
*Soil from top of casing on 1/3/93 =*  
*#1 = 90.98'*  
*#2 = 140.69'*

8. WELL CONSTRUCTION  
Depth Drilled 400 Feet Depth Cased 320 Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
12 1/2 Inches 0 Feet 50 Feet  
6 1/2 Inches 50 Feet 330 Feet  
6-1/8 Inches 330 Feet 400 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	38	.4375	0	50
* 1-3/4	3	SCH 40 *	0	230
* 1-3/4	3	SCH 40 *	0	320

Perforations:  
Type perforation SLOT  
Size perforation .025  
From 230 feet to 250 feet  
From 320 feet to 360 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 50  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 376 TO 305 feet to 260 TO 218 feet

9. WATER LEVEL  
Static water level 108 ~~\*\*~~ feet below land surface  
Artesian flow N/A G.P.M. N/A P.S.I.  
Water temperature COLD °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 W 1500 S SLC, UT 84104  
Contractor

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 1829  
Signed Judd Schmalfeldt  
By driller performing actual drilling on site or contractor  
Date DECEMBER 10, 1992

Date started DECEMBER 7, 1992  
Date completed DECEMBER 8, 1992

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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