

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. 64203/64204  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_  
 NOTICE OF INTENT NO. 29453

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

1. OWNER..... BARRICK GOLDSTRIKE ADDRESS AT WELL LOCATION.....  
 MAILING ADDRESS..... P.O. BOX 29 BARRICK GOLDSTRIKE MINE  
ELKO, NV 89801  
 2. LOCATION..... SW 1/4 SW 1/4 Sec. 20 T. 36 N. 50 E. EUREKA County  
 PERMIT NO. M/O - 441A 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
FILL MATERIAL		0	7	7
CLAYS, SANDS, GRAVELS				
CARLIN FORMATION		7	210	203
CLAY - ALTERED, FRACTURED		210	260	50
BEDROCK, VINNINI				
FRESH GRAY		260	520	260
BLACK MUDSTONE, SOME FRACTURES & CLAYS		520	1000	480

8. WELL CONSTRUCTION  
 Depth Drilled..... 1000 Feet Depth Cased..... 978 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
12-1/4 Inches..... 0 Feet..... 36 Feet  
7-7/8 Inches..... 36 Feet..... 1000 Feet  
 \_\_\_\_\_ Inches..... \_\_\_\_\_ Feet..... \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22.36	.250	0	36
2	5.0	.185	+2	940
1-1/4	3.4	.125	+2	200

Perforations:  
 Type perforation..... 2" - MIN SLOT / 1-1/4" - DRILLED HOLE  
 Size perforation..... .125 INCH  
 From 2" 940 feet to 980 feet  
 From 1-1/4" 200 feet to 240 feet  
 From..... feet to..... feet  
 From..... feet to..... feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal..... 105 FEET  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 182 / 938 feet to 250 / 1000 feet

9. WATER LEVEL 1-1/4" - DRY / 2" - 797  
 Static water level..... 1-1/4" - DRY / 2" feet below land surface  
 Artesian flow..... N/A G.P.M. N/A P.S.I.  
 Water temperature..... 71 °F Quality..... FAIR

Date started..... SEPTEMBER 9, 1996  
 Date completed..... SEPTEMBER 15, 1996

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
ALLIFT 1-1/4 DRY			
BAIL 2" 8-10 G P HOUR			7-1/2 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 84014  
 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  
 By driller performing actual drilling on site or contractor  
 Date..... 9-10-96

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96 OCT 18 PM 2:38  
STATE ENGINEERS OFFICE