

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

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 65955

Permit No. \_\_\_\_\_

Basin 061

NOTICE OF INTENT NO. 36030

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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 BARRICK GOLDSTRIKE MINE  
 MAILING ADDRESS P.O. BOX 29  
ELKO, NV 89801

2. LOCATION NE 1/4 SE 1/4 Sec 19 T. 36 N/S R. 50 E EUREKA County

PERMIT NO. 58355 N/A N/A  
 Issued by Water Resources Parcel No. Subdivision Name

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
BLACK & BROWN GRAVEL		0	150	150
BROWN CLAY		150	310	160
BLACK & GREEN ROCK		310	325	10
BROWN CLAY		325	410	85
MULTICOLORED GRAVEL WITH CLAY			445	35
BROWN CLAY W/ GRAY ROCK		445	460	15
GRAY & BROWN ROCK		460	550	90
BROWN ROCK		550	570	20
BROWN & BLACK ROCK		570	580	10
BLACK ROCK & BROWN CLAY		580	595	15
BLACK BROWN ROCK/CLAY		595	680	85
BROWN & GREY ROCK - CLAY		680	705	25
GREY ROCK - CLAY		705	750	45
GREY & BLACK ROCK		750	790	40

8. WELL CONSTRUCTION  
 Depth Drilled 790 Feet Depth Cased 782 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
17-1/2 Inches 0 Feet 20 Feet  
9-7/8 Inches 20 Feet 790 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12-3/4	33.38	.250	0	20
6	17.02	.250	0	120

Perforations:  
 Type perforation LOUVERED FULL FLOW  
 Size perforation  
 From 120 feet to 782 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

Gravel Packed:  Yes  No  
 From 120 feet to 790 feet

9. WATER LEVEL  
 Static water level 219 feet below land surface  
 Artesian flow N/A G.P.M. 42 P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality FAIR

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: 1716

Signed DAVID HAAS *David Haas*  
 By driller performing actual drilling on site or contractor

Date MARCH 16, 1997

Date started 97 APR 21 PM 12:20 MARCH 11, 19 97  
 Date completed STATE ENGINEERS OFFICE MARCH 16, 19 97

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
33	N/A	1:22
42	N/A	1:37
42	N/A	1:52
42	N/A	2:07
	544.6	

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STATE ENGINEERS OFFICE