

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

OFFICE USE ONLY  
 Log No. 4279  
 Permit No. 61  
 Basin 61

NOTICE OF INTENT NO. 3920137499

1. OWNER BARRICK GOLDSTRIKE ADDRESS AT WELL LOCATION BARRICK MINE SITE  
 MAILING ADDRESS P.O. BOX 29  
ELKO, NV 89803  
 2. LOCATION NW 1/4 NE 1/4 Sec 19 T. 36 N/S R. 50 E EURKEA County  
 PERMIT NO. NW NW 29 N/A 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	Thickness
DUMP MATERIAL		0	20	20
BROWN/ GRAY/ BLACK ROCK		20	60	40
BROWN SILT STONE AND SAND		60	220	160
GRAVEL/ SAND		220	260	40
TAN CLAY		260	280	20
CLAY WITH GREEN SILTSTONE		280	340	60
BLACK/ WHITE CLAY AND GRAVEL		340	360	20
GRAY ROCK WITH CLAY SILTSTONE		360	440	80
HOLE PLUG #12 SAND		100	283	100
TRANSDUCERS #5 AT		283	287	4
HOLE PLUG #12 SAND		287	394	107
TRANSDUCER #4 AT		394	396	2
HOLE PLUG #12 SAND		396	405	11
TRANSDUCER #3 AT		405	412	7
HOLE PLUG #12 SAND		412	433	21
TRANSDUCER #2 AT		433	436.6	3.6

8. WELL CONSTRUCTION  
 Depth Drilled 720 Feet Depth Cased 692 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
12 1/4 Inches 0 Feet 20 Feet  
6 1/8 Inches 20 Feet 720 Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	20.00	SCH 40	0	20
2.375	3.65	SCH 40	+2	692

Perforations:  
 Type perforation SLOTTED  
 Size perforation .125  
 From 672 feet to 692 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 3/8 GRAVEL  
 From 655 feet to 720 feet

9. WATER LEVEL  
 Static water level 540.0 feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature \_\_\_\_\_ °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 P.O. BOX 29 Contractor  
ELKO, NV 89802  
 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 2085  
 Signed Daniel Kohlerman  
 By driller performing actual drilling on site or contractor  
 Date 3-17-98

NOTE: TRANSDUCER #1 WAS NOT INSTALLED  
 Date started MARCH 13 1998  
 Date completed MARCH 17 1998

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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