

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. 74841
 Permit No. _____
 Basin. 61

NOTICE OF INTENT NO. 39537

1. OWNER BARRICK GOLDSTRIKE MINES ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE SITE
 MAILING ADDRESS P.O. BOX 29
ELKO, NV 89803

2. LOCATION NE 1/4 SE 1/4 Sec 19 T. 36 N. S. R. 50 E EUREKA County
 PERMIT NO. 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
ALLUVIUM		0	70	70
CLAYSTONE & GRAVEL		70	80	10
CLAYSTONE		80	360	280
SILTSTONE WITH BLACK ROCK		360	375	15
CLAYSTONE WITH GRAVEL		375	405	30
VINNINI		405	480	75
LIMESTONE		480	550	70
VINNINI		550	595	45
BROWN CLAY		595	605	10
LIMESTONE		605	710	105
HOLE PLUG #12 SAND		256	259	
TRANSDUCER #6 AT		258		
HOLE PLUG #12 SAND		298	299	
TRANSDUCER #5 AT		300		
HOLE PLUG #12 SAND		342	342	
TRANSDUCER #4 AT		340		
HOLE PLUG 1/4" GRAVEL		366	366	
TRANSDUCER #3 AT		390		
HOLE PLUG #12 SAND		582	591	
TRANSDUCER #2 AT		586		
HOLE PLUG		697	591	
HOLE PLUG		710	703	

8. WELL CONSTRUCTION
 Depth Drilled 710 Feet Depth Cased 390 Feet

HOLE DIAMETER (BIT SIZE)
 From To
17 1/2 Inches 0 Feet 55 Feet
7 7/8 Inches 55 Feet 710 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
13 5/8	52.06	3/8	+2	55
1.66	2.27	SCH. 80	+2	390

Perforations:
 Type perforation SLOTTED
 Size perforation 3/70
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 55' SURFACE Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 322.7 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Date started SEPTEMBER 8, 1998
 Date completed SEPTEMBER 13, 1998

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

Name LANG EXPLORATORY DRILLING Contractor
 Address P.O. BOX 5279 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 1796

Signed RON BEHREANDT
 By driller performing actual drilling on site or contractor
 Date SEPTEMBER 15, 1998

