

DIVISION OF WATER RESOURCES

Log No. 73551

Permit No. _____

Basin 61

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. 39237

1. OWNER BARRICK GOLDSTRIKE MINES ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINESITE, NORTH OF CARLIN, NV
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89803

2. LOCATION NE 1/4 NE 1/4 Sec 30 T 36 N 50 E EUREKA County
PERMIT NO. N/A Parcel No. N/A Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other
4. PROPOSED USE
 Domestic Municipal/Industrial Irrigation Test Monitor Stock
5. WELL TYPE
 Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
BROWN & RED ROCK		0	35	35
BROWN & RED ROCK WITH SOME GRANO-DIORITE		35	200	165
GRAY & WHITE ROCK WITH GRAY SAND		200	280	80
GRAY & WHITE ROCK		280	375	95
GRAY & BLACK FRAC-TURED ROCK		375	400	25
BLACK & GRAY ROCK WITH MINOR CLAY		400	470	70
BROWN & BLACK ROCK WITH MINOR GRAY CLAY		470	585	115
BLACK ROCK		585	660	75
TAN & BROWN ROCK WITH MINOR TAN CLAY		660	780	120
FRACTURED TAN & BLACK ROCK		780	810	30

8. WELL CONSTRUCTION
Depth Drilled 810 Feet Depth Cased 800 Feet
HOLE DIAMETER (BIT SIZE)
From To
1.475 Inches 0 Feet 1.00 Feet
7.875 Inches 1.00 Feet 8.10 Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	28.04	0.250	0	100
#1 1.66	2.27	0.140	0	800
#2 1.66	2.27	0.140	0	660
#3 1.66	2.27	0.140	0	420

Perforations: DRILLED
Type perforation 0.1875
Size perforation 0.1875
From #1: 795 feet to 800 feet
From #2: 655 feet to 660 feet
From #3: 415 feet to 420 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 _____ feet to _____ feet

9.#1:680 WATER LEVEL #2:652 #3:372
Static water level _____ feet below land surface
Artesian flow N/A G.P.M. _____ P.S.I.
Water temperature COOL °F Quality FAIR

NOTE: THIS WELL WAS DRILLED AT A 45° INCLINATION. ALL DEPTHS/THICKNESSES ARE MEASURED ON THE 45° ANGLE.

CEMENT		0	100	100
HOLE PLUG		100	413	313
GRAVEL PACK		413	425	12
HOLE PLUG		425	650	225

Date started DECEMBER 14, 1998
Date completed JANUARY 6, 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
#1	<u>2</u>	<u>UNCERTAIN</u>	<u>1</u>
#2	<u><1</u>	<u>UNCERTAIN</u>	<u>1</u>
#3	<u><1</u>	<u>BLEW DRY</u>	<u>1</u>

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 5279
Contractor
ELKO, NV 89802

Nevada contractor's license number 0021976
issued by the State Contractor's Board
Nevada driller's license number issued by the 1716
Division of Water Resources, the on-site driller

Signed David Ohas
By driller performing actual drilling on site or contractor
Date JANUARY 14, 1998

B. ST. C.

