

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

PZ 95-4
STATE OF NEVADA
DIVISION OF WATER RESOURCES

48787
OFFICE USE ONLY
Log No. ~~48786~~ 48787
Permit No. _____
Basin: BC1

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

NOTICE OF INTENT NO. 29251

1. OWNER BARRICK GOLDSTRIKE MINE ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89801

2. LOCATION SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 19 T. 36 N S. R. 50 E. EUREKA County
PERMIT NO. H/O-441 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	Thick-ness
GRANITE DIORITE		0	65	65
GRANITE	1 GPM	65	220	155
FRACTURED GRANITE	20 GPM	220		
DIORITE			275	55
FRACTURED OXIDIZED	50 GPM	275	310	35
GRANITE DIORITE	100 GPM	310	430	120
MUDSTONE & CLAYS		430	760	330

8. WELL CONSTRUCTION
Depth Drilled 760 Feet Depth Cased 740 Feet

HOLE DIAMETER (BIT SIZE)
From To
12 1/4 Inches 0 Feet 23 Feet
6 1/2 Inches 23 Feet 760 Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	28.5	.322	0	23
2	2.25	SCH 80	0	680
1 1/4	2	SCH 80	0	360

Perforations:
Type perforation DRILLED HOLES
Size perforation .125
From 1 1/4 360 feet to 400 feet
From 2 680 feet to 740 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 80 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 344.600 feet to 406.760 feet

9. WATER LEVEL
Static water level 1 1/2 - 221.2 - 480 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 72 °F Quality _____

Date started MARCH 22, 19 95
Date completed MARCH 25, 19 95

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>1 - 5</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 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 1773

Signed MARK WAITE *Mark Waite*
By driller performing actual drilling on site or contractor
Date MARCE 22, 1995