

270

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 78298
Permit No.
Basin.

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. 39975

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

2. LOCATION NW 1/4 NE 1/4 Sec 30 T. 36 N S R. 50 E EUREKA County
PERMIT NO. N/A 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
GRAY GRANODIORITE		0	60	60
NO RETURN		60	70	10
GRAY GRANODIORITE		70		
WITH CLAY			90	20
GRAY GRANODIORITE		90	185	95
DARK GRAY GRANODIO- RITE		185	230	45
			230	45
DARK GRAY SAND		230	235	5
DARK GRAY GRANODIO- RITE		235		
			260	25
NO RETURN		260	265	5
GRAY GRANODIORITE		265	340	75
NO RETURN		340	365	25
LIGHT GRAY GRANO- DIORITE		365		
			380	15
NO/POOR RETURN		380	400	20
DARK GRAY GRANODIO- RITE		400		
			655	255
WHITE CLAY		655	670	15
DARK GRAY GRANODIO- RITE		670		
			765	95

8. WELL CONSTRUCTION
Depth Drilled 765 Feet Depth Cased 740 Feet
HOLE DIAMETER (BIT SIZE)
From To
14.75 Inches 0 Feet 17 Feet
9.875 Inches 17 Feet 765 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	17
1: 1.66	2.27	0.140	+1	740
2: 1.66	2.27	0.140	+1	650
3: 1.66	2.27	0.140	+1	500

Perforations:
Type perforation MILL SLOT
Size perforation 0.125" X 3"
From 1: 735 feet to 740 feet
From 2: 645 feet to 650 feet
From 3: 495 feet to 500 feet
From feet to feet
From feet to feet

Surface Seal: Yes No Seal Type:
Depth of Seal 50' Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No *SEE DETAIL
From feet to feet

CONSTRUCTION DETAIL:

CEMENT	0	50
HOLE PLUG	50	490
GRAVEL PACK	490	505
HOLE PLUG	505	580
CEMENT	580	600

9. WATER LEVEL
Static water level *SEE ATTACHED feet below land surface
Artesian flow NOTE* G.P.M. P.S.I.
Water temperature °F Quality

Date started JUNE 21, 1999
Date completed JULY 9, 1999

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

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
90			

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 1410
Signed John Versutz By driller performing actual drilling on site or contractor
Date JULY 9, 1999

Lang Exploratory Drilling

A Division of Boart Longyear Company

3707 Manzanita Lane, Elko, Nevada 89801 USA

P.O. Box 5279, Elko, Nevada 89802 USA

Telephone: 775-753-8710

Fax: 775-753-5278



LANG EXPLORATORY DRILLING

27 July 1999

Mr. Matt Dillon
Well Supervisor
Division of Water Resources
123 West Nye Lane
Carson City, NV 89706

Dear Matt:

Enclosed please find a Well Driller's Report for piezometer well PZ99-14, which we drilled and constructed for Barrick Goldstrike. This well was drilled at 47 degrees from vertical; as a consequence, it is essentially impossible to get a sounder tape down to record the static water levels. Thus, we are waiting for Barrick to receive transducers, which we will then install in the well. The transducer readings will be passed on to us, and I will then let you know what the static water levels ended up being.

Thank you for your patience.

Regards,

A handwritten signature in black ink, appearing to read 'Bob St. Louis', is written over the typed name below.

Bob St. Louis
Personnel Manager