

P297-7

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY  
Log No. 119420  
Permit No.  
Basin 661

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 68742

1 OWNER BARRICK GOLDSTRIKE  
MAILING ADDRESS PO BOX 29  
ELKO, NV 89803  
ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINESITE  
Subdivision Name: County: EUREKA

2 LOCATION SE 1/4 SE 1/4 Sec 19 T 36N N/S R 50 E  
PERMIT/WAIVER No. MO441A N/A  
Latitude UTM E 11T0554161 NAD 27  
Longitude N 4536211 NAD 83/WGS 84

3 TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
Is this well being plugged because a replacement well was drilled? NO  
If yes, what is replacement well NOI?  
Is there an existing well log? YES  
If yes, what is NDWR well log #? 67373

4 EXISTING WELL CONSTRUCTION  
Depth Drilled 760 Feet Depth Cased 403 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1.250	3.00	.191	+1	403

Existing Perforations:

From	Type of perforation	Size of perforation	To
From	SLOTTED	0.125	403 feet

5 WATER LEVEL  
Static water level \_\_\_\_\_ feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. P.S.I.  
Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

6 Additional Notes or Comments

DRY HOLE  
RAN 3/4" TRIMMY PIPE TO 403'  
AND THEN PUMPED ABANDONMENT WHILE TRIPPING UP  
MIXED 100 GALLONS OF WATER TO 3 1/2 BAGS (50LBS EA)  
OF SUPER PLUG & 3 1/2 BAGS (100LBS EA) OF BARITE  
RAN 20' OF 3/4" TRIMMY PIPE AND PUMPED  
NEAT CEMENT TO SURFACE  
WEIGHT: 10.3LBS PER GAL

STATE ENGINEER  
APR 19 2012  
FACSIMILE RCVD  
plugs well log 67373

7 WELL PLUGGING PROCEDURE  
Was well cleaned out to total depth?  yes  no  
If well was not cleaned out to total depth, please explain why:

Was the well contaminated?  yes  no  
Was the casing pulled?  yes  no  
Was the casing over drilled?  yes  no  
150' seal

If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforator used:  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_

8 WELL PLUGGING MATERIALS  
Material Used  
From 403 feet to 20 feet BENTONITE/BARITE  Pumped  Poured  
From 20 feet to 0 feet NEAT CEMENT  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Poured

Neat Cement Fluid Weight lbs/gal  
Bentonite Grout % bentonite  
Date Started 12/17/2011  
Date Completed 12/17/2011

9 DRILLER'S CERTIFICATION  
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.  
Name ROBERT OESCHGER Contractor  
Address 5905 SKY TERRACE CT Contractor  
RENO, NV 89511  
Nevada contractor's license number issued by the State Contractor's Board 0048915A  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1670  
Signed [Signature] By driller performing actual drilling on site or contractor  
Date 12-17-2011

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY  
40.977175°N  
116.356246°W NAD27

# WELL COMPLETION DIAGRAM

## PZ 97-7

### Multi point Transducer

A.C. Edge  
10-Sept-97

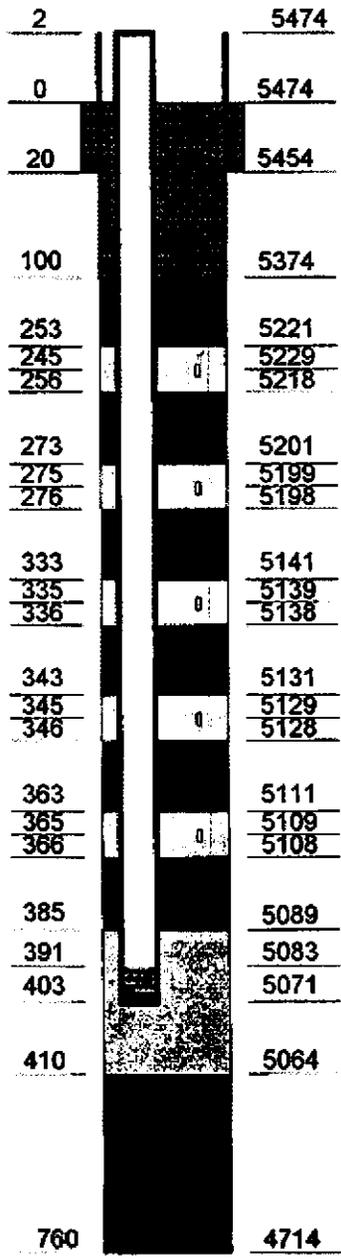
LANG	LK-1
HOLE SIZE	6 1/4"
START DRILLING	09-Jun-97
FINISH DRILLING	11-Jun-97
HOLE COMPLETE	14-Jun-95

CASING

DEPTH DRAWING ELEV.

NOT TO SCALE

**SURFACE CASING**  
7" x 1/2" x 20'



SE of SE  
Sec. 19 T36N, R50E  
EUREKA COUNTY  
**Waiver # M/O 441A**

	CEMENT
	BENTONITE
	#12 SAND
	1/4" GRAVEL

Transducer #1

Transducer #2

Transducer #3

Transducer #4

Transducer #5

**MONITOR PIPE**  
1 1/4" Flush Joint

**GRAVEL**  
Silica Resources Inc.  
#12 SAND  
1/4" GRAVEL

**WATER TEMPERATURE**  
None Recorded

**STATIC WATER LEVEL**  
389.34ft.

**COORDINATES**  
10748.402 NORTH  
15295.476 EAST

STATE ENGINEER

APR 19 2012

FACSIMILE RCVD

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

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT

OFFICE USE ONLY

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Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

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NOTICE OF INTENT NO. 36493

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

2. LOCATION SE 1/4 SE 1/4 Sec 19 T 36 N 50 R 50 E EUREKA County  
PERMIT NO. M/O 441 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
BLACK/BROWN/GRAY ROCK		0	80	80
BROWN CLAY		80	130	50
BLACK/BROWN ROCK CLAY		130	140	10
BROWN CLAY		140	150	10
BLACK ROCK		150	165	15
BROWN ROCK		165	285	120
GREY ROCK		285	300	15
BLACK ROCK		300	340	40
BROWN ROCK		340	350	10
BLACK ROCK		350	360	10
BROWN CLAY		360	370	10
GRAY ROCK		370	375	5
BLACK ROCK/GRAVEL		375	500	125
BLACK/GRAY/ROCK		500	580	80
BLACK ROCK		580	760	80

8. WELL CONSTRUCTION  
Depth Drilled 760 Feet Depth Cased 403 Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
14.750 Inches 0 Feet 20 Feet  
6.250 Inches 20 Feet 760 Feet  
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1.250	3.00	.191	+1	403

Perforations:  
Type perforation SLOTTED  
Size perforation .125  
From 392' feet to 403 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ 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 253 feet to 410 feet

9. WATER LEVEL  
Static water level 384 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.  
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: 1800  
Signed Victor Hernandez  
By driller performing actual drilling on site or contractor  
Date June 24, 1997

Date started JUNE 19 1997  
Date completed JUNE 24 1997

7. WELL TEST DATA

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

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FACSIMILE RCV'D