

OFFICE USE ONLY
Log No. 40101-40122
Permit No. _____
Basin. 61

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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. 16346

1. OWNER BARRICK GOLDSIRIKE ADDRESS AT WELL LOCATION BARRICK GOLDSIRIKE MINE
 MAILING ADDRESS PO BOX 29
ELKO, NV 89801

2. LOCATION SW 1/4 NW 1/4 Sec. 29 T 36 N 50 R 50 E EUREKA County
 PERMIT NO. WAIVER# M/O 4411-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 |
|----------------------------------------------------------------------------------------------|--------------|------|-----|------------|
| SAND GRAVEL | | 0 | 440 | 440 |
| BLACK ROCK & LIMESTONE | | 440 | 540 | 100 |
| MUD STONE-LIMESTONE | | 540 | 560 | 20 |
| DUAL COMPLETION: ID #1: 295' ID #2: 560' | | | | |
| BENTONITE HOLE PLUG (3/8" MINUS) USED TO SEAL BETWEEN TUBES. | | | | |
| **STATIC WATER LEVELS MEASURED FROM TOP OF CASING ON 01/03/93: #1: 75.89 #2: 166.68 | | | | |
| *1-3/4" CASING IS SCH 40 BLACK PIPE, FLUSH JOINT. | | | | |

8. WELL CONSTRUCTION
 Depth Drilled 560 Feet Depth Cased 560 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---------------|------|-----|
| 12 1/4 Inches | 0 | 50 |
| 6 1/2 Inches | 50 | 220 |
| 6 1/4 Inches | 220 | 560 |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 8 | 38 | 7/16 | 0 | 50 |
| #1 1-3/4 | 3 | SCH 40 * | 0 | 255 |
| #2 1-3/4 | 3 | SCH 40 * | 0 | 540 |

Perforations:
 Type perforation SLOT
 Size perforation .028
 From #1 255 feet to 295 feet
 From #2 540 feet to 560 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
 From 248 - 310 feet to 483 - 560 feet

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STATE ENGINEER'S OFFICE

Date started DECEMBER 15, 19 92
 Date completed DECEMBER 17, 19 92

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 checked="" type="checkbox"/> Air Lift | <u>80</u> | | |

9. WATER LEVEL
 Static water level **SEE NOTE feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature COLD °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 2286 WEST 1500 SOUTH Contractor
SALT LAKE CITY, UT 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 1410
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date DECEMBER 18, 1992