PZ99-17

241

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 79117
Permit No.
Basin 61

NOTICE OF INTENT NO. 39987

1. OWNER BARRICK GOLDSTRIKE MINES
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89803

ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE SITE, NORTH OF CARLIN, NV.

2. LOCATION NE ¼ SW ¼ Sec. 19 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. N/A (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

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, GREY CLAY		0	20	20
BLACK, GREY ROCK		20	35	15
GREY ROCK, CLAY		35	45	10
BLACK, GREY ROCK		45	65	20
GREY CLAY, ROCK		65	80	15
BLACK, GREY ROCK		80	160	80
BLACK, GREY ROCK &		160		
CLAY			165	5
BLACK, GREY ROCK		165	200	35
BLACK ROCK		200	215	15
GREY ROCK		215	220	5
BLACK ROCK		220	245	25
BLACK CLAY		245	260	15
BLACK ROCK		260	360	100
GREY ROCK		360	410	50
CONSTRUCTION DETAIL:				
CEMENT		0	25	25
HOLE PLUG		25	210	185
GRAVEL		210	242	32
HOLE PLUG		242	343	101
CEMENT		343	361	18
HOLE PLUG		361	370	9
GRAVEL		370	410	40

Date started JULY 31, 1999
Date completed AUGUST 5, 1999

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 410 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0 Feet	25 Feet
7.875 Inches	25 Feet	410 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	25
1:2.375	3.65	0.154	+1	400
2:2.375	3.65	0.154	+1	240

Perforations:
Type perforation MILL SLOT
Size perforation 0.125" X 3"
From 1: 380 feet to 400 feet
From 2: 220 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 25'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No SEE DETAIL
From feet to feet

9. 1: 335.2 WATER LEVEL 2: 221.6
Static water level 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 1716
Signed David Haas (By driller performing actual drilling on site or contractor)
Date AUGUST 5, 1999

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627

B.ST.C