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PZ99-5

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. 76667
Permit No.
Basin 61

NOTICE OF INTENT NO. 39243

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 NW ¼ Sec. 30 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
GREY ROCK		0	45	45
BLACK ROCK		45	135	90
BLACK & GREY ROCK		135	175	40
GREY ROCK WITH CLAY		175	205	30
BLACK & GREY ROCK		205	405	200
SAND STONE		405	410	5
GREY ROCK		410	475	65
BLACK & GREY ROCK		475	550	75
GREY ROCK WITH CLAY		550	560	10
BLACK & GREY ROCK		560	600	40
2" CASING SCHEDULE:				
PIEZOMETER 1		+3	554	
PIEZOMETER 2		+3	399	
PIEZOMETER 3		+3	174	
CONSTRUCTION DETAIL:				
CEMENT		0	50	
HOLE PLUG		50	77	
CEMENT		77	97	
HOLE PLUG		97	165	
GRAVEL PACK		165	178	
HOLE PLUG		178	284	
CEMENT		284	304	
HOLE PLUG		304	389	
GRAVEL PACK		389	406	
HOLE PLUG		406	463	
CEMENT		463	483	
HOLE PLUG		483	544	
GRAVEL PACK		544	559	
HOLE PLUG		559	600	

Date started APRIL 14, 19 99
Date completed APRIL 23, 19 99

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 600 Feet Depth Cased 554 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
24 Inches	0 Feet	10 Feet	
9.875 Inches	10 Feet	600 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	78.6	0.375	0	10
13.375	68.75	0.500	0	20
2.375	3.65	0.154	SEE AT	LEFT

Perforations:
Type perforation SLOTTED
Size perforation 0.125"
From 1: 549 feet to 554 feet
From 2: 394 feet to 399 feet
From 3: 169 feet to 174 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

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

9. WATER LEVEL 1: DRY 2: DRY 3: DRY
Static water level feet below land surface
Artesian flow N/A 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 2108

Signed Chris O'Brien (By driller performing actual drilling on site or contractor)

Date APRIL 23, 1999

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

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