VD98-5

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. 72351
Permit No.
Basin 61

NOTICE OF INTENT NO. 39534

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

ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE SITE

2. LOCATION NE ¼ SW ¼ Sec. 19 T 36 N/S R 50 E EUREKA County

PERMIT NO. 55140 (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 (Mining) ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
BLACK ROCK		0	25	25
GREY ROCK		25	50	25
BLACK ROCK		50	65	15
GREY ROCK		65	70	5
BLACK, GREY, WHITE		70		
ROCK			110	40
GREY, BLACK ROCK		110	300	190
GREY ROCK, CLAY		300	335	35
BLACK ROCK, CLAY		335	400	65
GREY, BLACK ROCK		400		
CLAY			460	60
BLACK, GREY CLAY,		460		
& SOME BLACK ROCK			650	190

Date started AUGUST 12, 19 98
Date completed AUGUST 18, 19 98

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100°	75	237.3	.25
98°	47	290.4	.50
96°	38	306	.75
96°	35	322.6	1.00

8. WELL CONSTRUCTION
Depth Drilled 650 Feet Depth Cased 640 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
17.50 Inches		0 Feet	19 Feet
12.25 Inches		19 Feet	650 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	36.71	0.250	0	19
6.625	17.02	0.250	+2	640

Perforations:
Type perforation LOUVERED
Size perforation .125
From 60 feet to 640 feet
From feet to feet
From feet to 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
From 50 feet to 650 feet

9. WATER LEVEL
Static water level 163.6 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 96 °F Quality OK

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)
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 2085
Signed Daniel Kohlman (By driller performing actual drilling on site or contractor)
Date AUGUST 19, 1998

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

B.STC