NA-50

X

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. 47746 & 47748
Permit No.
Basin 061

NOTICE OF INTENT NO. 25580

1. OWNER BARRICK GOLDSTRIKE
MAILING ADDRESS P.O. BOX 29
ELKO, NEVADA 89801

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SE ¼ NE ¼ Sec. 21 T. 36 (N)S R. 49 E EUREKA County
PERMIT NO. M/O - 795 (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
CARLIN FORMATION	1-2GPM	0	240	240
CARLIN FORMATION, SOME CLAY		240	400	160
FRACTURED RED VOLCANICS	35 GPM	400	560	160
HARD RED VOLCANICS	100GPM	560	800	240
FRACTURED RED VOLCANICS		800	840	40
HARD RED VOLCANICS	110GPM	840	920	80
FRACTURED RED VOLCANICS		920	980	60
HARD RED VOLCANICS		980	1,200	220
HARD BLACK ROCK		1,200	1,440	240
HARD GRAY, BLACK LIMESTONE		1,440	1,520	80

'94 DEC -1 A11:41
RECEIVED
STATE ENGINEER'S OFF

Date started NOVEMBER 12, 19 94
Date completed NOVEMBER 20, 19 94

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 1,520 Feet Depth Cased 1,520 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	40	Feet
6 1/8	Inches	40	Feet	1,520	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22	.250	0	38
1 1/4	3	SCHED. 80	0	440
1 1/4	3	SCHED. 80	0	1,420

Perforations:
Type perforation DRILLED
Size perforation 1/8"
From 440 feet to 500 feet
From 1,420 feet to 1,520 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 57
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 420 / 1,320 feet to 510 / 1,520 feet

9. WATER LEVEL
Static water level 401' / 732' feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 83 °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, UTAH 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 1939
Signed KEVIN ELLISON (By driller performing actual drilling on site or contractor)
Date Kevin Ellison

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