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. 44397
Permit No.
Basin 61

NOTICE OF INTENT NO. 19074

1. OWNER BARRICK GOLDSTRIKE MINES
MAILING ADDRESS P.O. BOX 79
ELKO, NEVADA 89801

ADDRESS AT WELL LOCATION
EW-5

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

PERMIT NO. 55141 (Issued by Water Resources) | Parcel No. | 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
RED STICKY SAND		0	61	61
RED SAND & CLAY		61	250	189
STICKY CLAY		250	277	27
SAND, CLAY & ROCK		277	420	143
BLK. ROCK, SM. CLAY		420	490	70

Date started 10/30/93, 19 93
Date completed 11/6/93, 19 93

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
112	206'-1"	1 HR.

8. WELL CONSTRUCTION
Depth Drilled 490 Feet Depth Cased 480 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
36 Inches		0 Feet	40 Feet
17½ Inches		40 Feet	490 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	78.6	3/8	0	40
12"	33.38	1/4	0	480

Perforations:
Type perforation ROSCOE MOSS LOUVER
Size perforation 1/4"
From 120 feet to 480 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100 FT.
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 490 feet

9. WATER LEVEL
Static water level 61'-4" feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 62 °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 LAYNE-WESTERN, INC. (Contractor)
Address 12030 E. RIGGS RD. (Contractor)
CHANDLER, AZ 85249
Nevada contractor's license number 0019101
issued by the State Contractor's Board 889
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1616
Signed Scott Coplell (By driller performing actual drilling on site or contractor)
Date 11-29-94

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