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. 88780
Permit No.
Basin 049

NOTICE OF INTENT NO. 47640

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

ADDRESS AT WELL LOCATION WEST OF ELKO AIRPORT

2. LOCATION NE ¼ SE ¼ Sec. 19 T. 34N N/S R. 55 E. ELKO County
PERMIT NO. 54604 (Issued by Water Resources) 006-09G-037 (Parcel No.) SPECIAL LANDS (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
GRAVEL		0	1	1
TOPSOIL		1	3	2
RED CLAY		3	15	12
RED CLAY & GRAVEL	40	15	80	65
RED SAND & GRAVEL	105	80	145	65
	130			

ABANDON OLD 6" WELL BY PERFORATING WITH HOLTE AIR PERFORATOR FROM 20-140', 8 PERFORATIONS PER FOOT, SIZE ABOUT 1/4 X 1"

Pump abandonite from 20-140' Used 8 bags of abandonite with 325 gallons of water
Pumped cement from 0-20'

Date started 7-11-02, 19
Date completed 7-12-02, 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30		4

8. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 145 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	160 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13	.188	+1	145

Perforations:
Type perforation MILLSLOT
Size perforation 3/16 x 3
From feet to feet
From 125 feet to 145 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 100 feet to 145 feet

9. WATER LEVEL
Static water level 35 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 HACKWORTH DRILLING, INC. (Contractor)
Address P.O. BOX 850 (Contractor)
ELKO, NV 89803

Nevada contractor's license number issued by the State Contractor's Board 020582
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1689

Signed (By driller performing actual drilling on site or contractor)
Date 7-16-02

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