WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

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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. 68577
Permit No.
Basin 153

NOTICE OF INTENT NO. 36360

1. OWNER GOURLEY & ASSOCIATES
MAILING ADDRESS 401 RAILROAD ST. #206
ELKO, NV 89801

ADDRESS AT WELL LOCATION
RUBY HILL RANCH NEAR EUREKA GOV'T LOT #3

2. LOCATION NE 1/4 NW 1/4 Sec. 21 T 20N N/S R 53E E EUREKA County
PERMIT NO. W-478 (issued by Water Resources) 07-370-36 (Parcel No.) RUBY HILL RANCH (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [X] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOPSOIL		0	4	4
BROWN CLAY		4	20	16
BROWN SILTSTONE & CLAY		20	85	65
GRAVEL & SAND	X	85	225	140
BROWN CLAY		225	230	5

Date started 6/25/97, 19__
Date completed 6/27/97, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100+		4

8. WELL CONSTRUCTION
Depth Drilled 230 Feet Depth Cased 225 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 3/4	Inches	0	Feet	230	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		.188	+1	225

Perforations:
Type perforation MILLSLOT
Size perforation 1/8 X 3
From 105 feet to 125 feet
From 145 feet to 165 feet
From 185 feet to 225 feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 225 feet

9. WATER LEVEL
Static water level 144 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COLD °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 [signature] (By driller performing actual drilling on-site or contractor)
Date 7-7-97

RECEIVED JUL 28 1997 DIVISION OF WATER RESOURCES