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. 78487
Permit No.
Basin 14

NOTICE OF INTENT NO. 43

1. OWNER PX RANCH
MAILING ADDRESS HC 31 BOX 142-B
ELKO, NV 89801

ADDRESS AT WELL LOCATION PX RANCH - APPROXIMATELY 45 MILES NORTH OF ELKO

2. LOCATION SW 1/4 SE 1/4 Sec. 10 T 42N N/S R 54E E ELKO County
PERMIT NO. (Issued by Water Resources) 005-590-010 (Parcel No.) TRACT OF LAND (Subdivision Name)

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

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

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

**6. LITHOLOGIC LOG**

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| TOPSOIL | | 0 | 2 | 2 |
| BROWN CLAY | | 2 | 6 | 4 |
| GREY & WHITE CLAY & | | 6 | | |
| GRAVEL | | | 80 | 74 |
| GRAVEL & SAND | X | 80 | 140 | 60 |

RECEIVED 99 AUG 16 AM 11:23 STATE ENGINEER'S OFFICE

Date started 7/27/99 , 19__
Date completed 7/27/99 , 19__

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 35 | | 4 |

**8. WELL CONSTRUCTION**
Depth Drilled 140 Feet Depth Cased 140 Feet

**HOLE DIAMETER (BIT SIZE)**

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 140 | 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 | 140 |
| | | | | |
| | | | | |

**Perforations:**
Type perforation MILLSLOT
Size perforation 3/16 X 3
From 120 feet to 140 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

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

Gravel Packed: [X] Yes [ ] No
From 100 feet to 140 feet

**9. WATER LEVEL**
Static water level 77 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 Daren Wesch
By driller performing actual drilling on-site or contractor
Date 8/2/99

USE ADDITIONAL SHEETS IF NECESSARY