

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 12398

PRINT OR TYPE ONLY

1. OWNER JOHN FRANCIS DITS ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS Mountain City Star Route _____
Elko, NV 89801 _____
 2. LOCATION NW 1/4 NW 1/4 Sec. 17 T 34 R 55 E Elko County _____
 PERMIT NO. _____ Portion of #44 Marshall Ashcraft Subdivision Name _____
Issued by Water Resources Parcel No.

| | | |
|---|--|---|
| 3. TYPE OF WORK | 4. PROPOSED USE | 5. TYPE WELL |
| New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/> | Domestic <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/> | Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/> |
| Deepen <input type="checkbox"/> Other <input type="checkbox"/> | Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/> | Other <input type="checkbox"/> |

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|--|--------------|------|------|------------|
| Top Soil | | 0' | 2' | 2' |
| Clay w/gr. & rocks | | 2' | 10' | 8' |
| Clay & gravel | | 10' | 180' | 170' |
| Gravel & clay | | 180' | 290' | 110' |
| Coarse Sand | | 290' | 360' | 70' |
| Set a 10S15-21 Grundfos pump at 340' 1 1/2 h.p. 230volt \emptyset . This pump was set on 1 1/4" galvanized pipe. | | | | |

'89 MAR -7 A9147
 STATE ENGINEER'S OFFICE

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 360 feet

_____ inches
 _____ inches

Casing record _____
 Weight per foot 2.95# Thickness .188

| Diameter | From | To |
|--------------|------------|------------|
| 6 5/8 inches | +2.4 feet | 340 feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |

Surface seal: Yes No Type cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 360 feet

Perforations:
 Type perforation Machine slots
 Size perforation 1/8"
 From 340 feet to 360 feet
 From _____ feet to _____ feet

Date started 2-15, 19 89
 Date completed 2-18, 19 89

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|------------------|---------------|-----------|------------------|
| <u>Blow Test</u> | <u>15 gpm</u> | | |
| | | | |
| | | | |

BAILER TEST

| G.P.M. | Draw down | feet | hours |
|--------|-----------|------|-------|
| | | | |
| | | | |
| | | | |

9. WATER LEVEL

Static water level 260 feet below land surface
 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.
 Address P.O. Box 850 ELKO, NV 89801
Contractor Contractor

Nevada contractor's license number 020582
 issued by the State Contractor's Board

Nevada contractor's driller's number 1166
 issued by the Division of Water Resources

Nevada driller's license number issued by the
 Division of Water Resources, the on-site driller 1166

Signed [Signature]
 By driller performing actual drilling on site or contractor

Date 2-28-89