

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 7979

1. OWNER Lawrence & Elizabeth Staley ADDRESS AT WELL LOCATION Lamoille, NV
 MAILING ADDRESS 592 5th St
Elko, NV

2. LOCATION N.W. 1/4 NW 1/4 Sec. 21 T. 33 N.S. R. 58 E. Elko County

PERMIT NO. _____ Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|-------------------------------|--------------|------|-----|------------|
| Boulders | | 0 | 12 | 12 |
| Sandy clay | seap | 12 | 17 | 5 |
| Sand | 29pm | 17 | 18 | 1 |
| Sand, gravel, boulder | | 18 | 70 | 52 |
| Gravel | 59pm | 70 | 71 | 1 |
| Clay & gravel | | 71 | 90 | 19 |
| Gravel | VV | 90 | 96 | 6 |
| Clay, sand, gravel & boulders | | 96 | 118 | 22 |
| Sand | VV | 118 | 122 | 4 |
| Clay & sand | | 122 | 128 | 6 |
| T.D. 128 | | | | |

8. WELL CONSTRUCTION

Diameter hole 10.75 inches Total depth 128 feet
 Casing record 128 ft x 6 5/8 steel
 Weight per foot 12.92 Thickness 1.88

| Diameter | From | To |
|---------------------|---------------|-----------------|
| <u>6 5/8</u> inches | <u>1</u> feet | <u>128</u> feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |

Surface seal: Yes No Type Cement grout
 Depth of seal 50 ft feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:
 Type perforation Mill slots
 Size perforation 1/8" x 3"
 From 10.1 feet to 122 feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 1.7 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F. Quality Good

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name MUTH DRILLING Co. Contractor
 Address 203 Pine St., Elko, NV 89801 Contractor
 Nevada contractor's license number 10819
 Nevada contractor's drillers number 632
 Nevada driller's license number 632 Actual Driller

Date started 10/26, 1987.
 Date completed 12/11, 1987.

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|----------|--------|-----------|------------------|
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

BAILER TEST

| | | |
|-----------------------|--------------------------|----------------|
| G.P.M. <u>1.7 gpm</u> | Draw down <u>30</u> feet | <u>1</u> hours |
| G.P.M. <u>3.4 gpm</u> | Draw down <u>50</u> feet | <u>2</u> hours |
| G.P.M. _____ | Draw down _____ feet | _____ hours |

Signed James V. Muth Contractor
 Date 12/21/87