

OFFICE USE ONLY
Log No. 42629
Permit No. _____
Basin 4-49

WELL DRILLER'S REPORT
Please complete this form in its entirety

NOTICE OF INTENT NO. 18511

PRINT OR TYPE ONLY

1. OWNER McINTYRE/SERGEANT ADDRESS AT WELL LOCATION None
MAILING ADDRESS 137 PINE ST
ELKO, NV
2. LOCATION SE 1/4 NW 1/4 Sec 7 T. 34 N. 36 E. ELKO County
PERMIT NO. _____ Parcel No. _____ Subdivision Name Last Chance Ranch Unit #3
Issued by Water Resources _____

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 |
|---------------------|--------------|------|-----|------------|
| Clay w/minor gravel | | 0 | 96 | 96 |
| Fossil soil | | 96 | 100 | 4 |
| Gravel | uv. | 100 | 109 | 9 |
| Altered shale | | 109 | 115 | 6 |
| Shale | | 115 | 145 | 30 |
| T.D. | | 145 | | |

8. WELL CONSTRUCTION
Diameter 10 inches Total depth 145 feet
8 inches
6 inches
Casing record 6 5/8 new steel
Weight per foot 12.92 Thickness .188
Diameter From To
6 5/8 inches +1.5 feet 145 feet
inches feet feet
inches feet feet
inches feet feet
inches feet feet
Surface seal: Yes No Type Cement grout
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from 30 feet to 122 feet
Perforations:
Type perforation Torch cut
Size perforation 1/8 x 3
From 95 feet to 145 feet
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 102 feet below land surface
Flow _____ G.P.M. _____ P.S.I.
Water temperature cold °F Quality good

Date started 8-17, 1993
Date completed 8-20, 1993

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 30 Draw down 12 feet 1 hours
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours

10. DRILLER'S 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. 89801 Contractor
Nevada contractor's license number issued by the State Contractor's Board 10819
Nevada contractor's driller's number issued by the Division of Water Resources 632
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 632
Signed James Y. Muth By driller performing actual drilling on site or contractor
Date 8-24-93