

OFFICE USE ONLY
 Log No. 32243
 Permit No. _____
 Basin 4-49

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 12147

1. OWNER RANDY SORENSEN ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS Kithridge Canyon 162-9 lot 2 B1 62
 2. LOCATION SW 1/4 SW 1/4 Sec 35 T 36 N/S R 56 E Elko County _____
 PERMIT NO. _____ Parcel No. _____ Subdivision Name Meadow Valley Ranches

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock Other
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---------------------|--------------|------|-----|------------|
| Gravel | | 0 | 24 | |
| Cemented SAND STONE | | 24' | 260 | |
| Brown CLAY | | 260 | 300 | |
| Gravel & SAND | Water | 300 | 320 | 20' |
| CLAY | | 320 | 335 | |
| Cemented SAND STONE | Water | 335 | 365 | 30' |

8. WELL CONSTRUCTION
 Diameter 6" inches Total depth 365 feet
10" Hole inches
 Casing record 6" STEEL
 Weight per foot _____ Thickness 156

| Diameter | From | To |
|------------------|-------------------|-----------------|
| <u>6"</u> inches | <u>1 1/2</u> feet | <u>365</u> 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 51 feet
 Gravel packed: Yes No
 Gravel packed from 51 feet to 365 feet
 Perforations:
 Type perforation slots
 Size perforation 3/16 - 3"
 From 270 feet to 365 feet
 From _____ feet to _____ feet

Date started 6-21 1989
 Date completed 7-9 1989

7. WELL TEST DATA

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

9. WATER LEVEL
 Static water level 195' feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Good

BAILER TEST
 G.P.M. 40 Draw down 40 feet 5 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 AAA Drilling Co Contractor
 Address 357 West River St Elko Contractor
 Nevada contractor's license number issued by the State Contractor's Board 20684
 Nevada contractor's driller's number issued by the Division of Water Resources 904
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1584
 Signed Shael C. Frazier
 By driller performing actual drilling on site or contractor
 Date 7-15-89