

OFFICE USE ONLY
 Log No. 316627
 Permit No. 45
 Basin 45

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 17053

PRINT OR TYPE ONLY

1. OWNER STEWART R. WILSON ADDRESS AT WELL LOCATION None
 MAILING ADDRESS 442 COURT ST. ELKO

2. LOCATION SF 1/4 SW 1/4 Sec. 18 T. 33 N. R. 50 E. ELKO County

PERMIT NO. #2 Parcel No. WILSON & ZEREA 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
Soil		0	1	1
Sand, gravel, clay cobble & boulders	rvv	1	42	41
Sand, gravel & clay	rv	42	142	100
Clay		142	155	13
Sand & gravel	rvv	155	180	25
T.D. 180				

8. WELL CONSTRUCTION
 Diameter 10 inches Total depth 180 feet
8 inches
8 inches
 Casing record 182 ft. x 6 5/8 new steel
 Weight per foot 12.92 Thickness .188
 Diameter From To
6 9/16 inches + 1 1/2 feet 180 feet
 inches feet feet
 Surface seal: Yes No Type Cement grout
 Depth of seal 100 feet
 Gravel packed: Yes No
 Gravel packed from 100 feet to 180 feet
 Perforations:
 Type perforation Touch cut
 Size perforation 1/16 x 5" x 4/8"
 From 150 feet to 180 feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

Date started 6/18, 1991
 Date completed 6/27, 1991

7. WELL TEST DATA

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

BAILER TEST

G.P.M. <u>20</u>	Draw down <u>17</u> feet	<u>2</u> hours
G.P.M. <u>30</u>	Draw down <u>30</u> feet	<u>4</u> hours
G.P.M. _____	Draw down _____ feet	_____ hours

9. WATER LEVEL
 Static water level 63 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Excellent

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 V. Muth
 By driller performing actual drilling on site or contractor
 Date 6/28/91