



WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 17046

PRINT OR TYPE ONLY

1. OWNER Joseph A. Petty ADDRESS AT WELL LOCATION Near Kitteridge Canyon
 MAILING ADDRESS 161-6 Elko

2. LOCATION NW 1/4 NE 1/4 Sec. 33 T. 35 S. R. 55 E. Elko County
 PERMIT NO. Lot 2, Blk 2 Parcel No. Meadow Valley Ranches Unit 45 Subdivision Name

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
Soil		0	3	3
Clay & gravel		3	10	7
Tuffaceous sandstone		10	120	110
Tuff (mostly clay)		120	185	
Welded sand & gravel		185	208	23
Tuffaceous sandstone		208	212	
T.D.		212		

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 212 feet
8 inches
8 inches

Casing record 212 ft. 6 7/8 new steel
 Weight per foot 13.92 Thickness .188

Diameter	From	To
<u>6 7/8</u> inches	<u>1.5</u> feet	<u>212</u> feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes No Type Neat cement
 Depth of seal 1.00 feet
 Gravel packed: Yes No
 Gravel packed from 1.00 feet to 212 feet

Perforations:
 Type perforation Touch out
 Size perforation 1/4 x 4

From _____ feet to _____ feet
 From 172 feet to 212 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

91 MAR 28 AM 10:49
 STATE ENGINEERS OFFICE

Date started 2.21, 1991
 Date completed 2.23, 1991

7. WELL TEST DATA

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

BAILER TEST

G.P.M. 17 Draw down 50 feet 1 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL

Static water level 22 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Good

10. DRILLER'S CERTIFICATION

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

Name Mud Drilling Co Contractor
 Address 203 Pine St., Elko 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. Neudt
 By driller performing actual drilling on site or contractor
 Date 2/25/91