

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTEREST NO. 17043

PRINT OR TYPE ONLY

1. OWNER JOSEPH A. PETTY ADDRESS AT WELL LOCATION Unit 16-6
 MAILING ADDRESS Unit 161-C ELKO, NV 89801
Elko, NV 89801 Elko, NV 89801
 2. LOCATION N.W. 1/4 N.E. 1/4 Sec. 33 T. 35 R. 55 E. Elko County
 PERMIT NO. Lot 7, Blk 2 Meadow Valley Ranch's Unit #5 Subdivision Name
 Issued by Water Resources Parcel No.

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, soil, boulders		0	8	8
Tuffaceous sandstone		8	44	36
Tuffaceous sandstone	1/2 gpm	44	60	16
Gravel w/water	10 gpm	60	62	2
Tuff (mostly clay)		62	114	52
Sand & Gravel	✓	114	115	1
Tuff (mostly clay)		115	122	7
Sand & Gravel	✓	122	123	1
Tuff (mostly clay)		123	130	7
Sand & gravel	✓	130	131	1
Clay		131	134	3
Sand & gravel	✓	134	135	1
Tuff (mostly clay with thin streaks of sand or sand & gravel)	✓	135	185	50
Clay		185	186	1
T.D. = 186				

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 186 feet
8 inches
8 inches

Casing record 187 ft. x 6 5/8 new steel
 Weight per foot 12.92 Thickness 1.88

Diameter	From	To
<u>6 5/8</u> inches	<u>+ 1</u> feet	<u>186</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 100 ft. feet
 Gravel packed: Yes No
 Gravel packed from 100 feet to 186 feet

Perforations:
 Type perforation Torch Cut
 Size perforation 1/16 x 4"
 From 105 feet to 185 feet
 From _____ feet to _____ feet

MAR 28 AND 49
 STATE ENGINEERS OFFICE

Date started 2-26, 1991
 Date completed 3-2, 1991

7. WELL TEST DATA

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

9. WATER LEVEL

Static water level 30 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 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 Driller performing actual drilling on site or contractor
 Date 3-10-91

BAILER TEST

G.P.M. 40 Draw down 30 feet 2 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours