

OFFICE USE ONLY
 Log No. 12732
 Permit No. _____
 Basin Ruby Valley

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER U.S. B.L.M. ADDRESS Elko, District
Ruby Valley
 2. LOCATION S.W. 1/4 S.W. 1/4 Sec. 16 T. 32 N/S R. 60 E. Elko County
 PERMIT 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
Soil		0	2	2
Clay, sand, gravel		2	15	13
Sand	✓✓	15	16	1
Sandy clay (lt. gray)		16	35	19
Clay (white)		35	60	25
Silty clay		60	66	6
Clay w/ thin streaks of coarse sand	✓	66	70	4
Clay		70	81	11
T.D. 81				

8. WELL CONSTRUCTION
 Diameter hole 6 5/8 inches Total depth 81 feet
 Casing record 82 feet x 6 5/8 x .280
 Weight per foot 18.97 Thickness .280

Diameter	From	To
10 inches	0 feet	50 feet
8 inches	50 feet	80 feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 52 feet to 80 feet

Perforations:
 Type perforation Mill slots
 Size perforation 1/8" x 3"
 From _____ feet to _____ feet
 From 60 feet to 80 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 6 Feet below land surface
 Flow 0 G.P.M.
 Water temperature 52 ° F. Quality Good

Date started 10/25, 19 72
 Date completed 10/28, 19 72

7. WELL TEST DATA

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

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name MUTH DRILLING Co.
 Address 203 Pine St., Elko, Nevada
 Nevada contractor's license number 10019
 Nevada driller's license number 632
 Signed James V Muth
 Date 11/15/72

BAILER TEST
 G.P.M. 11 Draw down 40 feet 2 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours