DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 17722
Permit No.
Basin

1. OWNER Fredini W. Pedri ADDRESS P.O. Box J Sparks, NV
Lower Ten-Mile ranch area
2. LOCATION SW ¼ NW ¼ Sec. 35 T. 33 N/S R. 55 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	Thickness
Soil		0	2	2
Sandy clay		2	16	14
Gravel	✓	16	17	1
Blue clay		17	40	23
Sand	✓✓	40	42	2
Yellow clay		42	55	13
Sand	✓✓	55	60	5
Clay & sand	✓✓	60	80	20
Clay		80	115	35
Gravel	✓✓	115	125	10
Clay		125	140	15
White sand	✓✓✓	140	150	
Rock		150	155	
T.D. 155				

Well flows 20 gpm at 1 ft above ground. Rises to 3 ft above ground before casing was cut off.

Date started 2/23, 1978
Date completed 3/1, 1978

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	85 gpm	8	1

BAILER TEST
G.P.M. 45 Draw down 0 feet ½ hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 8 inches Total depth 155 feet
Casing record 156½' x 6⅝ x .188 new steel
Weight per foot 12.97 Thickness .188

Diameter	From	To
inches	feet	155 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 55 ft. feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Mill slots
Size perforation ⅛ x 3 x 12/ft
From 113 feet to 154 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level +3' Feet ~~below~~ above land surface
Flow 20 G.P.M.
Water temperature 64 ° F. Quality Good

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

Name Amos Stockton FOR: Muth Drilling Co.
Address 203 Pine Street
Elko, Nevada 89801

Nevada contractor's license number 10819

Nevada driller's license number Stockton 922

Signed James V Muth (632)

Date 3/13/78

USE ADDITIONAL SHEETS IF NECESSARY

5471