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. 17792
Permit No. 59098
Basin

1. OWNER Raymond Petersen ADDRESS P.O. Box 909 Fallon, Nevada

2. LOCATION SW ¼ SE ¼ Sec 5 T. 19 N/S R. 29 E. Churchill County
PERMIT NO. NW SE 28

3. TYPE OF WORK
New Well ☑ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE Commercial
Domestic ☑ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☑ Rotary ☐
Other ☐ Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Medium Sand		0	14	14
Clay		14	30	16
Black Sand		30	44	14
Black Gravel		44	50	6
Fine Black Sand		50	55	5
Medium Black Sand		55	60	5
Black Clay		60	68	8
Silt		68	79	11
Brown Clay		79	82	2
Course Sand & Clay		82	115	33
Clay		115	120	5
Fine Sand		120	130	10
Brown Clay		130	155	25
Black Clay		155	160	10
Black Clay with Sand Stringers		160	187	27
Grey Clay		187	195	8
Fine Sand		198	208	10
Course Sand		208	215	7
Clay		215	220	5
Course Sand		220	235	15
Clay		235	240	5

Date started July 5, 19 77
Date completed ~~July~~ March 23 19 78

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	25	20'	36

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 240 feet
Casing record 6 5/8 X 240
Weight per foot 12.77 Thickness .156

Diameter	From	To
6 5/8 inches	+1 feet	240 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☑ Type
Depth of seal feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation machine slot & mills knife
Size perforation 3/32 X 2½
From 85 feet to 135 feet
From 230 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 218 Feet below land surface 22
Flow G.P.M.
Water temperature Cool °F. Quality Un-Tested

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

Name U.W. Biffle - Welsco
Address Box 888 - Fallon
Nevada contractor's license number 11752
Nevada driller's license number 772
Signed [illegible] Biffle
Date 3-23-78

USE ADDITIONAL SHEETS IF NECESSARY

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