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. 10427
Permit No. 26483
Basin Lower Reese River

1. OWNER Adam Welch ADDRESS Battle Mountain Nev

2. LOCATION NE ¼ SE ¼ Sec. 17 T. 32 N/S R. 45 E. Lander 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
Surface Clay		0	5	5
Sand		5	9	4
Sandy Clay & Gravel		9	19	10
Sand & Gravel		19	25	6
Sandy Clay		25	37	12
Sand		37	41	4
Clay		41	48	7
Sand	Water	48	53	5
Sandy Clay		53	62	9
Sand	Water	62	72	10
Sandy Clay		72	77	5
Blue Clay		77	95	18
Silty Blue Sand	Water	95	105	10
Blue Clay		105	120	15
[redacted]				
Green Clay (Hard)		120	126	6
Cemented Gravel		126	129	3
Silty Blue Sand	Water	129	137	8
Blue Clay		137	145	8
Sand	Water	145	151	6
Blue Clay		151	153	2

Date started 11-3, 1968
Date completed 12-10, 1968

7. WELL TEST DATA

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

Pump Test at Later Date

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 14 inches Total depth 153 feet
Casing record -1' to 145'
Weight per foot 36.71 Thickness .250

Diameter	From	To
14 O.D. inches	-1 feet	145 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 Mills
Size perforation 1/8 x 3
From 90 feet to 140 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 land surface 3
Flow G.P.M.
Water temperature Cool ° F. Quality

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

Name Carruthers Drilling Service
Address Bedwawe Nev. 89821
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed [signature]
Date 12-15-68

USE ADDITIONAL SHEETS IF NECESSARY

5471