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. 10771
Permit No.
Basin
CARD

1. OWNER IVAN WILSON ADDRESS BATTLE MOUNTAIN NEV.

Block 3

2. LOCATION S.O. ½ S.E ¼ Sec. 24 T. 32 N/S R. 44 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	6	6
SANDY CLAY		6	10	4
HARD SAND		10	12	2
COARSE SAND	WATER	12	28	16
CLAY		28	35	7
SAND		35	37	2
CLAY		37	40	3
SILTY SAND	WATER	40	42	2
BLUE CLAY		42	47	5
CLAY & SAND		47	58	11
HARD SAND		58	60	2
BLUE CLAY		60	79	19
HARD SAND		79	82	3
BROWN CLAY		82	85	3
HARD SAND		85	88	3
BROWN CLAY		88	105	17
SAND	WATER	105	112	7
CLAY		112	115	3
SAND & GRAVEL	WATER	115	125	10

Date started SEPT. 3, 1969
Date completed SEPT. 20, 1969

7. WELL TEST DATA

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

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 8" inches Total depth 125 feet
Casing record
Weight per foot 12¾ = 25.15 - 8⅝ = 16.9 Thickness 3/16

Diameter		From		To	
12⅝	inches	0	feet	30	feet
8⅝	inches	-1	feet	94	feet
6⅝	inches	90	feet	125	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☑ No ☐ Type CLAY
Depth of seal CLAY 28 - 35 feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation MACHINE SAW
Size perforation ¼" X 3"
From 54 feet to 94 feet
From ..... feet to ..... feet
From TORCH CUTS 94 feet to 125 feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 6 Feet below land surface 6
Flow ..... G.P.M.
Water temperature ..... ° 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 BOX 73 BEOWAWE NEV
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed [signature]
Date Sept. 29 - 69

USE ADDITIONAL SHEETS IF NECESSARY

5471