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. 12521
Permit No.
Basin Pine Forest

1. OWNER LAWRENCE CUMENSKI ADDRESS BATTLE MOUNTAIN NEV

2. LOCATION ¼ S.E. ¼ Sec. 21 T. 31 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		0	2	2
SAND		2	4	2
CLAY		4	9	5
SILT	WATER	9	14	5
SAND		14	19	5
CLAY		19	26	7
GRAVEL		26	30	4
SAND & GRAVEL		30	35	5
SAND		35	39	4
CLAY & GRAVEL		39	42	3
HARD FINE SAND		42	52	10
CLAY & GRAVEL		52	60	8
GRAVEL		60	68	8
HARD SAND		68	73	5
COARSE SAND		73	80	7
HARD SAND		80	82	2
SAND & GRAVEL		82	89	7
CEMENTED GRAVEL		89	92	3
GRAVEL & CLAY		92	95	3
GRAVEL & SAND		95	110	15

Date started JUNE 20, 1972
Date completed July 10, 1972

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 6 inches Total depth 110 feet
Casing record
Weight per foot 17.02 Thickness .250

Diameter	From	To
8 5/8 inches	0 feet	50 feet
inches	feet	feet
6 5/8 inches	-1 feet	110 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type 50' 8 5/8 CASING
Depth of seal 50' feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation TORCH CUTS
Size perforation ¼" ! !
From 50 feet to 110 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level ..... Feet below land surface .....
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 1447 BATTLE MOUNTAIN
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed [signature]
Date Aug 10-72

USE ADDITIONAL SHEETS IF NECESSARY

5471