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. 10070
Permit No. 23125
Basin Clovers Val.
CARD 27129

1. OWNER Lenaburg ADDRESS Battle Mountain - Nev.

2. LOCATION ~~S.W.~~ N.W. ¼ S.W. ¼ Sec. 16 T. 34 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	2	2
Sand		2	4	2
Conglomerate		4	9	5
Gravel		9	12	3
Sandy Clay		12	26	14
Clay		26	30	4
Sand		30	34	4
Sandy Clay		34	47	13
Sand		47	70	23
Blue Clay		70	93	23
Brown Clay		93	100	7
Sand	100-108	100	108	8
Clay		108	110	2
Decomposed Granite	110-113	110	113	3
Silty Sand		113	130	17
Clay		130	132	2
Coarse Sand & Gravel	132-154	132	154	22
Clay & Gravel		154	158	4
Sand & Gravel	158-162	158	162	4
Soft Sand		162	178	16
Clay		178	180	2
Hard Sand & Gravel		180	200	20

Date started May 1, 1968
Date completed May 25, 1968

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 16 OD inches Total depth 200 feet
Casing record 200' 6" Landed at Bottom
Weight per foot 36.87 Thickness .219

Diameter	From	To
16 OD inches	-6" feet	200 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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

Perforations:
Type perforation Mills Knife
Size perforation ½ x 3
From 100 feet to 200 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 50 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 Box 73 Beowawe Nev. 89821
Nevada contractor's license number 2817
Nevada driller's license number 116
Signed H. Carruthers
Date May 27 - 68

USE ADDITIONAL SHEETS IF NECESSARY

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