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. 10090
Permit No.
Basin Mason Valley/Carson

1. OWNER John R. Musselman ADDRESS Box 1516, Weed Heights, Nev.

2. LOCATION NW ¼ NW ¼ Sec. 8 T. 13 N/S R. 26 E. Lyon County
PERMIT NO.

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [X] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy clay		1	8	8
Sand		8	24	16
Grey clay		24	27	3
Sand, fine to coarse	x	27	42	15
Sandy clay		42	46	4
Sand, fine to coarse	x	46	60	14
Sandy grey clay		62	64	2
Sand & birdseye	x	64	85	21
Clay		85	88	3
Sand, fine to coarse	x	88	99	11

Date started 5/8/68, 19
Date completed 5/11/68, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
100 gpm. with contractor's pump from 14' or 9' draw down			

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 10 5/8 inches Total depth 99 feet
Casing record 99' of .188 x 6 5/8
Weight per foot 12.89 Thickness .188

Diameter	From	To
6 5/8 inches	all feet	all feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type Cement
Depth of seal 50' feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 50 feet to 99 feet

Perforations:
Type perforation torch cut
Size perforation 3/16"
From 82 feet to 99 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 6 Feet below land surface 5'
Flow G.P.M.
Water temperature ° F. Quality good

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

Name R. N. Powell
Address Route 2, Box 750, Yerington, Nev.
Nevada contractor's license number 5477
Nevada driller's license number 272
Signed R. N. Powell
Date 6/10/68

USE ADDITIONAL SHEETS IF NECESSARY

5471