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. 4436
Permit No.
Basin Lemmon Valley

1. OWNER Shirley Busick ADDRESS 2 Tuck Circle Reno, Nevada

2. LOCATION Lemmon Valley ¼ ¼ Sec. 4 T. 20 N/S R. 19 E. Washoe 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 [ ] Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
1¼" gravel w/some clay		0'	8'	8'
Damp Redish brown clay w/¼" gravels		8'	11'	3'
Dry brown clay w/10% ½" angular gravels		11'	27'	16'
Brown punky clay		27'	31'	4'
Dry brown clay w/½" gravels		31'	33'	2'
Brown punky clay		33'	41'	8'
Clay lenses w/¼" gravels w/50% clay		41'	101'	60'
Granite-hard-dark green to lt. gray w/some soft broken rock areas 2-3' thick		101'	128'	27'

Date started 5-13-74, 19
Date completed 5-13-74, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Air blown	8.59 @ 118'		

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 122 feet
Casing record 122
Weight per foot 12.89 Thickness .188

Diameter	From	To
6 5/8 OD inches	0 feet	122 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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

Perforations:
Type perforation Factory mill slot
Size perforation 5/32" x 2½"
From 62 feet to 122 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 57 Feet below land surface
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 W.L. McDonald & Co.
Address P.O. Box 404 Sparks, Nevada 89431
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed [signature]
Date May 20, 1974

USE ADDITIONAL SHEETS IF NECESSARY

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