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. 16284
Permit No. 29652
Basin

1. OWNER Lee Hutchens, Jr. ADDRESS P.O. Box 250, Cedarville, Calif.

Job Site: Cal-Vada Ranch, Vya, Washoe County, Nevada

2. LOCATION NW ¼ SE ¼ Sec. 32 T. 45 N/S R. 19 E. County

PERMIT NO.

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	7	7
Boulders		7	23	16
Boulders & Clay		23	45	22
Broken Rock & Gravel	X	45	65	20
Brown Clay & Rock		65	85	20
Shale		85	109	24
Red Volcanic Rock with Streaks of Shale		109	205	96
Large Rocks, Streaks of Clay		205	234	29
Red Volcanic Rock		234	245	11
Brown Clay & Gravel		245	312	67
Clay & Large Rock		312	368	56
Red Volcanic Rock		368	390	22
Brown Clay with Rock		390	392	02
Hard Solid Rock		392	423	31
Rock, Streaks of Brown Clay		423	443	20
Red Clay		443	447	04
Rock, Streaks Brn.Clay		447	467	20
Red Volcanic Rock		467	475	08
Red Clay, Gravel & Broken Rock		475	503	28
Hard Solid Rock		503	565	62

Date started June 29, 19 76
Date completed January 24, 19 77

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

16" to 197, 14" to 565

Diameter hole inches Total depth 565 feet
Casing record
Weight per foot Thickness 1/4"

Diameter	From	To
14 inches	0 feet	197 feet
10 inches	187 feet	565 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [ ] No [X] Type
Depth of seal feet
Gravel packed: Yes [ ] No [X]
Gravel packed from feet to feet
Perforations: Note: 14" Casing Separated @ 50' below surface & was repaired by coupling together with outside sleeve.
Type perforation
Size perforation 1/8 X 3"
From Torch 0 feet to 97 feet
From Factory 97 feet to 197 feet
From Factory 187 feet to 565 feet
From feet to feet
From feet to feet

9. WATER LEVEL

Static water level 35 Feet below land surface
Flow G.P.M.
Water temperature Cold °F. Quality

10. DRILLERS CERTIFICATION

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

Name Burroughs of Nevada
Wayne Burroughs
Address 10310 Old Virginia City Road
Reno, Nevada 89511
Nevada contractor's license number #5092
Nevada driller's license number #611
Signed Wayne Burroughs
Date 1/24/77

USE ADDITIONAL SHEETS IF NECESSARY

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