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. 14730
Permit No.
Basin Truckee Meadows

1. OWNER Charles R. Cowman ADDRESS 2145 Probasco Way, Sparks, Nev.

2. LOCATION ¼ SE ¼ Sec. 30 T. 18 N/S R. 20 E. Washoe County
PERMIT NO. (Mt. Rose area)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Boulders imbedded in clay		0	190	190
Brown clay		190	210	20
Boulders		210	264	54
Rock, fractured		264	282	18

Date started 4-6, 1973
Date completed 5-6, 1973

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST
G.P.M. 1½ Draw down 68 feet 3 hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 6 inches Total depth 282 feet
Casing record
Weight per foot Thickness 188W

Diameter	From	To
inches	0 feet	266 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

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

Perforations:
Type perforation Factory
Size perforation
From 238 feet to 258 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 214 Feet below land surface
Flow G.P.M.
Water temperature Warm ° F. Quality

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

Name H. Wayne Burroughs
Address 10310 Old Virginia City Rd., Reno
Nevada contractor's license number 5092
Nevada driller's license number 611
Signed Wayne Burroughs
Date 5-15-73

USE ADDITIONAL SHEETS IF NECESSARY

5471