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. 15739
Permit No. 29239
Basin 007

1. OWNER W.E. Baker ADDRESS P.O. Box 4138, Redding, Calif.
Job Site: C-7 Ranch, Vya, Nevada

2. LOCATION SW ¼ NE ¼ Sec. 17 T. 19 N/S R. 19 E. Washoe County
PERMIT NO. 29239

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
Topsoil...		0	5	5
Sand, Gravel & Clay		5	25	20
Boulders in Clay		25	35	10
Gravel, Sand & Clay		35	138	103
Large Boulders in Clay		138	150	12
Broken Rock, Imbedded in clay.....		150	160	10
Large Boulder		160	165	5
Boulders in Gray Clay		165	175	10
Brown Clay & Sand		175	215	40
Hard Sandstone		215	220	5
Broken Rock with Clay & Sand.....		220	285	65
Large Boulder		285	292	7
Sand, Gravel & Brown Clay.....		292	373	81
Broken Rock		373	420	47

Date started May 27, 19 75
Date completed July 6, 19 75

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1750	1000	47	
None			
1750	1500	53	
1750	2000	81	6 hrs

BAILER TEST
G.P.M. None Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter hole 16 inches Total depth 420 feet
Casing record
Weight per foot Thickness ¼" wall

Diameter		From		To	
16	inches	0	feet	165	feet
14	inches	160	feet	292	feet
12	inches	253	feet	373	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

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

Perforations:
Type perforation 1st Sec., Mills Knife
Size perforation 2nd Sec. Mills Knife
From 3rd Sec feet to Factory feet
From feet to feet
From 30 feet to 160 feet
From 160 feet to 292 feet
From 253 feet to 373 feet

9. WATER LEVEL
Static water level 12 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 Wayne Burroughs
Address 10310 Old Virginia City Rd.
Reno, Nevada 89502
Nevada contractor's license number 5092
Nevada driller's license number 759
Signed Harold G. Dobson
Date July 15, 1975

USE ADDITIONAL SHEETS IF NECESSARY

5471