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. 10901
Permit No. 22667
Basin ~~Grass Valley~~

1. OWNER Vantee Ranches ADDRESS Winnemucca Nev.

2. LOCATION ¼ ¼ Sec. 1 T. 38 1 (N)(S)(R) 36 E. Humboldt County
PERMIT NO. 22667

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	14	
Gray clay		14	48	
Hard brown clay		48	69	
Hard brown clay		69	92	
Corse sand		92	126	
Hard gray clay		126	134	
Sandy clay		134	162	
Hard gray clay		162	216	
Sand - pea gravel		216	264	
Soft brown clay		264	272	
Sand - pea gravel		272	294	
Hard brown clay		294	312	
Brown clay		312	348	
Blue clay		348	401	

Date started October 30, 19 69
Date completed November 10, 19 69

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	2400	150	

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 16 inches Total depth 401 feet
Casing record 312 ft.
Weight per foot 44 lb Thickness ¼ inch

Diameter	From	To
16 inches	0 feet	312 feet
inches	feet	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:
Type perforation Mills
Size perforation ½ x 2
From 125 feet to 307 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 55 Feet below land surface
Flow G.P.M.
Water temperature cold ° 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 Armstrong Bros
Address 4910 Hwy 40 West
Nevada contractor's license number 5348
Nevada driller's license number 527
Signed Joe L. Armstrong
Date Jan. 7 - 1970

USE ADDITIONAL SHEETS IF NECESSARY

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