DIVISION OF WATER RESOURCES

Ed. C. Frome + Doyle F. Child. well # 1

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 15190
Permit No. 27782
Basin

1. OWNER Half Circle Cattle Co. ADDRESS Crescent Valley, Nev.

2. LOCATION SE ¼ NW ¼ Sec. 7 T. 28 (N) S R. 49 E. EUREKA County
PERMIT NO. 27782

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☒ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ RUC

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil		0	10	10
Clay + Gravel mix		10	88	78
Br. Clay		88	128	30
Sand + Gravel	X	128	158	30
Br. Sandy Clay		158	178	20
Sand + Gravel	X	178	208	30
Mixed Clay + Gravel		208	238	30
Sandy Br. Clay	X	238	278	40
Br. Clay		278	318	40
Coarse Sand + Gravel	X	318	328	10
Small Gravel + Sand	X	328	348	20
Gray Clay		348	378	30
Clay + Gravel mix		378	408	30
Cemented Gravel		408	418	10
Hard Br. Clay		418	468	50
Cemented Gravel		468	478	10
Hard Br. Clay		478	518	40
Br. Sandy Clay		518	548	40
Sand + Gravel		548	558	10
Hard Br. Clay		558	600	42

Date started 5-1, 1975
Date completed 5-15, 1975

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	3300	170	10 hrs.

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 26 inches Total depth 600 feet
Casing record
Weight per foot 44 Thickness ¼

Diameter	From	To
16 inches	0 feet	600 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 ☐
Gravel packed from 0 feet to 600 feet

Perforations:
Type perforation Louvered
Size perforation 3/32 X 2
From 200 feet to 600 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 64 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 Armstrong Bros
Address 4710 Hwy. 40 West Winn. Nev.
Nevada contractor's license number 5348
Nevada driller's license number 617-619-620
Signed Armstrong Bros
Date 6-28-75

USE ADDITIONAL SHEETS IF NECESSARY

5471