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. 14527
Permit No.
Basin 2-174-026393

1. OWNER Ranchers Equipment & Supply Co. ADDRESS Beatty, Nevada

2. LOCATION ~~SW~~ SE ¼ ~~SW~~ NE ¼ Sec. ~~25~~ 19 T. 12 N/S R. ~~46~~ 47 E. NYE County
PERMIT NO. [redacted]

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
sand + gravel	yes	0	15	14
clay		[illegible]	[illegible]	[illegible]
gravel		17	23	6
loose sand + gravel		23	28	5
coarse sand + gravel		28	30	10
lightly cemented sand + gravel		35	70	30
sand + gravel + boulders		70	80	10
lightly cemented sand + gravel		80	90	10
lightly cemented gravel		90	100	10
gravel + boulders		100	105	5
lightly cemented sand + gravel		105	110	5
gravel + boulders		110	113	3
lightly cemented sand + gravel		113	120	7

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DIV. OF WATER RESOURCES
BRANCH OFFICE
LAS VEGAS, NEVADA

Date started October 6, 19[illegible]
Date completed October 1[illegible], 19[illegible]1

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	2[illegible]0	100'	16 hours

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 120 feet
Casing record
Weight per foot 42# Thickness ¼"

Diameter	From	To
16 inches	0 feet	120 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 feet to feet

Perforations: Mills Knife [illegible]'-50'
Type perforation sawed slots
Size perforation Knife-3/8 x 3-8 rows
sawed 3/16 x 3-16 rows
~~From~~ feet to feet
From 20 feet to 50 feet
From 50 feet to 120 feet
From feet to feet
From feet to feet

9. WATER LEVEL

Static water level 20 Feet below land surface
Flow G.P.M.
Water temperature unknown Quality unknown

10. DRILLERS CERTIFICATION

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

Name PATRICK H. THOMPSON
Address 3215 Cinder Lane-Las Vegas, Nev
Nevada contractor's license number 4285
Nevada driller's license number 581
Signed Patrick H. Thompson
Date October 22, 1971

USE ADDITIONAL SHEETS IF NECESSARY

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