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. 10336
Permit No. 22651
Basin Pumpernickel CAED
29886

1. OWNER [illegible] ADDRESS 1013 West [illegible]
Elko, Nev. 89801

2. LOCATION ¼ S½ ¼ Sec. 36 T. 38 N/S R. 42 E. Humboldt County
PERMIT NO. 22651 NW SW

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	7	17
Br. Clay		14	50	36
Hard Br. Clay		50	85	35
Sand + Pea gravel		85	92	7
Yellow Clay		92	152	60
Clean Br. Sand		152	168	16
Br. Clay		168	182	14
Sand + Pea gravel		182	201	19
Br. Clay		201	228	27
Coarse Gravel		228	235	7
Br. Sandy Clay		235	251	16
Coarse Gravel		251	310	29
Yellow Br. Clay		310	320	10
Sand + Gravel		320	331	11
Br. Clay		331	346	15
Sand + Gravel		346	351	5
Br. Sandy Clay		351	400	49
Sand + Gravel		400	411	11
Br. Clay		411	422	11
Sand + Pea gravel		422	428	6
Br. Clay		428	440	12
Sand + Pea gravel		440	452	12
Hard Br. Clay		452	500	48

Date started May 3, 19 68
Date completed May 16, 19 68

7. WELL TEST DATA

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

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 530 feet
Casing record 114.0
Weight per foot 114.0 Thickness ¼

Diameter		From		To	
16	inches	0	feet	114.0	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:
Type perforation Screen
Size perforation ½" x 2"
From 150 feet to 435 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 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 1116 Henry Lee West, Salt Lake City, Utah
Nevada contractor's license number 5348
Nevada driller's license number 527
Signed Joe L. Armstrong
Date May 3, 1968

USE ADDITIONAL SHEETS IF NECESSARY

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