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. 10914
Permit No. 25168
Basin Black Rock Des.
002

1. OWNER Alder Creek Corporation ADDRESS Denio, Nevada

2. LOCATION ~~SW~~ NE ¼ ~~NW~~ SE ¼ Sec. ~~34~~ 3 T. ~~35~~ 44 N/S R. ~~28~~ 28 E. Humboldt County

PERMIT NO.

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
Loamy topsoil		0	21	21
Coarse sand mixed w/ semi-rounded to rounded gravels to 1½"		21	37	16
Soft reddish brown clay		37	55	18
Hard brown clay sreaks w/ alternate streaks of gravels to 1½" diam.		55	140	85
Coarse sand w/ rounded gravels to 1"	yes	140	148	8
Fine to coarse sand	yes	148	165	17
as above w/ rounded gravels to ½"	yes	165	190	25
Hard & soft sandy yellow clay w/ inconsistant gravel streaks	yes	190	235	45
Hard & soft brown clay w/ gravels to 1" in streaks	yes	235	265	30
Hard yellow clay		265	285	20
Soft sandy yellow clay		285	317	32
Soft brown clay w/ gravels to 2" mixed		317	322	5
Hard red clay		322	323	1
Hard brown boulders		323	325	2
Soft brown clay w/ gravels to 2" mixed		325	338	13

Date started 3 June, 1969, 19
Date completed 20 June, 1969, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1740 GPM @ 145' after 24 hr. continuous			

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 24" inches Total depth 338 feet
Casing record 16" ID 0-338'
Weight per foot Thickness .250

Diameter		From		To	
16" ID	inches	0	feet	338	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 338 feet

Perforations:
Type perforation 1/8" standard flow shutter screen
Size perforation
From 98 feet to 338 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 98 Feet below land surface
Flow G.P.M.
Water temperature cold° F. Quality normal

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

Name W.L. McDonald & Co.
Address 1715 Trabert Way: Sparks, Nev.
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed [signature]
Date 2-28-70

USE ADDITIONAL SHEETS IF NECESSARY

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