WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 24183
Permit No.
Basin

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 1673

1. OWNER Buckhorn Petroleum Co.
MAILING ADDRESS P. O. Box 5928
Denver, Colorado 80217

ADDRESS AT WELL LOCATION Railroad Valley

2. LOCATION ¼ ¼ Sec. 14 T. 5 N/~~S~~ R. 54 E Nye County
PERMIT NO. Waiver - Refer To OG-8
Issued by Water Resources | Parcel No. | Subdivision Name

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
Top Soil		0	2	2
Sand & Gravel		2	35	33
Clay & Sand		35	40	5
Sand & Gravel	X	40	90	50
Clay		90	95	5
Sand & Gravel		95	110	15
Water Sand & Gravel	X	110	115	5
Sand & Gravel		115	140	25
Sandy Clay		140	155	15
Sand & Gravel		155	170	15
Water Sand & Gravel	X	170	175	5
Clay		175	179	4
Sand & Gravel		179	185	6
Sandy Clay		185	190	5
Sand & Gravel		190	200	10
Clay		200	211	11

Date started October 6, 1982
Date completed October 8, 1982

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
½ H.P. Sub.	133	82	6

Air Test ~~XXXXXXXX~~
G.P.M. 145 Draw down 132 feet ½ hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 10 inches Total depth 211 feet
Casing record
Weight per foot 12.92 Thickness .188

Diameter	From	To
6 inches	0 feet	211 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 211 feet

Perforations:
Type perforation Factory
Size perforation 1/8" x 3" 6 Rows
From 131 feet to 211 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 48 feet below land surface
Flow G.P.M. P.S.I.
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 Christiansen Drilling, Inc. (Contractor)
Address 557 Ely Avenue, Ely, Nev. 89301 (Contractor)
Nevada contractor's license number 14790
Nevada contractor's drillers number 641
Nevada driller's license number 641 (Actual Driller)
Signed Gerald D. Christiansen (Contractor)
Date October 22, 1982