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. 10104
Permit No. 24169
Basin Buffalo V 131
CARD
"E" Log with Permit

1. OWNER HUDSON OIL COMPANY ADDRESS P.O. Box 3999
Kansas City, Kansas 66103

N40.524592 W117.323671 NAD27

2. LOCATION ~~E½~~ NE ¼ NE ¼ Sec. 35 T. 31 N N/S R. 41 E. Pershing County
PERMIT NO. 24169 Coral Williams

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
Surface clay soil		0	18	18
Corse Gravel		18	47	29
Sandy yellow clay		47	71	24
Corse gravel	99	71	169	99
Broken gravel blue clay		169	340	171
3/8-1/2" blue gravel	310	340	650	310
Brown sandy clay		650	700	50
Corse sand gravel	15	700	715	15
Blue clay		715	720	5

Date started October 22, 19 67
Date completed November 8, 19 67

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	2700	118ft	12
	2600	104	12
	2000	95	12
	1400	91	12

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 720 feet
Casing record 550' 5/16x16" LD 52 P ft
Weight per foot 5/16 52 P ft Thickness 5/16

Diameter		From		To	
16	inches	0	feet	720	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 720 feet

Perforations:
Type perforation Milled
Size perforation 1/8 x 2"
From 170 feet to 430 feet
From 450 feet to 650 feet
From 700 feet to 720 feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 66 Feet below land surface
Flow 0 G.P.M.
Water temperature 55 ° 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 SAGE BROS. DRILLING CO.
Address 402 Grand Canyon Blvd. Reno
Nevada contractor's license number 7462
Nevada driller's license number 107
Signed W. L. Sage
Date June 2, 1968

USE ADDITIONAL SHEETS IF NECESSARY

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