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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 21054
Permit No. 35885
Basin 16-1579

1. OWNER HOUSTON OIL & MINERAL CORP. ADDRESS 222 milwaukee, suite 408 Denver, Colo 80206

2. LOCATION ~~SE~~ SW ¼ ~~SE~~ SW ¼ Sec. ~~19~~ 20 T. 8 N/S R. 44 E. Nye County
PERMIT NO. 35885

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
hard bl. shale		0	387	387
hard bl. shale w/quartz	x	387	450	63
grey clay w/rock		450	674	224
hard bl. shale w/quartz	x	674	781	107

Date started 10/8, 19 79
Date completed 11/13, 19 79

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1800	305	312	120

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 12¼" inches Total depth 781 feet
Casing record
Weight per foot 22.35 Thickness .250

Diameter	From	To
8 5/8" inches	0 feet	781 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement grout
Depth of seal 75' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 75 feet to 781 feet

Perforations:
Type perforation milled
Size perforation 3" x 1/8", st & d st
From 175 feet to 315 st feet
From 315 feet to 781 d st feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 91 Feet below land surface
Flow ..... G.P.M.
Water temperature 63 °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, INC.
Address 1500 E. RANGER RD.
Nevada contractor's license number 7462A
Nevada driller's license number 615
Signed W. L. Sage
Date 5/5/80

USE ADDITIONAL SHEETS IF NECESSARY

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