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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 21644
Permit No. 35917
Basin

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Houston Oil & Mineral Corp. ADDRESS P. O. Box 1232, Tonopah, Nevada 89049
#27
Well Location: Manhattan, Nevada Mine Site
2. LOCATION NW ¼ SE ¼ Sec. 19 T. 8N N/S R. 44 E. Nye County
PERMIT NO. 35917

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☒ Stock ☐

5. TYPE WELL
Cable ☐ Rotary air ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Altered schist		0	80	80
Limestone	x	80	150	70
Altered schist		150	650	500
water bearing		150	155	5
water bearing		556	650	94

Note: hole filled in to 590 ft.
bottom hole used as test hole only.
Single Perf. = 16 holes around per foot
Double Perf. = 32 holes around per foot

Date started 5-3- , 19 80
Date completed 7-21- , 19 80

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 12¼ inches Total depth 650 feet
Casing record 600' - 8-5/8"
Weight per foot ..... Thickness .250

Diameter	From	To
8-5/8 OD inches	0 feet	600 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 60 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 60 feet to 600 feet

Perforations:
Type perforation factory sawed slot
Size perforation 1/8 x 2½
From 110 feet to 229 single feet
From 229 feet to 595 double feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 151 Feet below land surface
Flow 350 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 Wayne Drilling, Inc.
Address P. O. Box 12370, Reno, Nevada 89510
Nevada contractor's license number 14043
Nevada driller's license number 471
Signed Wayne Hedman
Date 10/2/80

USE ADDITIONAL SHEETS IF NECESSARY

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