

# HUMBLE OIL & REFINING COMPANY

MIDLAND, TEXAS 79701

PRODUCTION DEPARTMENT  
MIDCONTINENT DIVISION

October 14, 1971

POST OFFICE BOX 1600

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O. C. C.  
ARTESIA, OFFICE

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON OUR NEW MEXICO "CM" STATE NO. 1,  
HARDING COUNTY, NEW MEXICO:

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
292'	1-1/4°
460'	2°
926'	3/4°
1,259'	1°
1,612'	1/4°
1,845'	3/4°

HUMBLE OIL & REFINING COMPANY

BY J. C. Stovall  
PRORATION SPECIALIST

SWORN TO and subscribed before me this 14 day of October, 1971

Mary E. Jemery  
Notary Public  
Midland, Texas

My commission expires: 6-1-72

NO. OF COPIES RECEIVED

## DISTRIBUTION

SANTA FE

FILE

U.S.G.S.

LAND OFFICE

OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil &amp; Gas Lease No.

L-5880

7. Unit Agreement Name

8. Farm or Lease Name

New Mexico "CM" State

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

12. County

Harding

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☒

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

O. C. C.

ARTESIA. OFFICE

2. Name of Operator

Humble Oil &amp; Refining Company

3. Address of Operator

P. O. Box 1600, Midland, Texas 79701

4. Location of Well

UNIT LETTER "I" LOCATED 3,040 FEET FROM THE North LINE AND 450 FEET FROM

THE East LINE OF SEC. 14 TWP. 18N RGE. 32E NMPM

15. Date Spudded

9-29-71

16. Date T.D. Reached

17. Date Compl. (Ready to Prod.)

Dry Hole

18. Elevations (DF, RKB, RT, GR, etc.)

4,692' GR

19. Elev. Casinghead

20. Total Depth

2,100'

21. Plug Back T.D.

-

22. If Multiple Compl., How Many

-

23. Intervals Drilled By

Rotary Tools

Cable Tools

0' - 2,100'

24. Producing interval(s), of this completion - Top, Bottom, Name

Dry Hole

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Gamma-Ray Sonic Log; Dual Induction Laterlog, Sidewall Neutron

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE

WEIGHT LB./FT.

DEPTH SET

HOLE SIZE

CEMENTING RECORD

AMOUNT PULLED

7-5/8"

26.4#

456'

9-7/8"

215 sx

None

29. LINER RECORD

SIZE

TOP

BOTTOM

SACKS CEMENT

SCREEN

30. TUBING RECORD

SIZE

DEPTH SET

PACKER SET

None

None

31. Perforation Record (Interval, size and number)

None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

None

33. PRODUCTION

Date First Production

Dry Hole

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

P&amp;A 10-6-71

Date of Test

Hours Tested

Choke Size

Prod'n. For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

J. W. Stovall

TITLE Proration Specialist

DATE 10-14-71

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Triassic 385
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. Upper Santa Rosa 612
T. Tubb _____	T. Granite _____	T. Todilto 280	T. Lower Santa Rosa 1110
T. Drinkard _____	T. Delaware Sand _____	T. Entrada 310	T. San Andres 1548
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. Glorieta 1850
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian 1333	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	288		Red Bed & Shale				
288	826		Sand & Shale				
826	1119		Sand				
1119	1223		Sand & Anhy.				
1223	1312		Sdy Shale & Anhy.				
1312	1644		Sand & Shale				
1644	1763		Anhy. - Dolo.				
1763	1844		Anhy - Dolo.-Sand				
1844	1960		Anhy & Dolo.				
1960	2100		Anhy & Lime				
TD	2100'						