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LAND OFFICE	
OPERATOR	

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

JUL 28 1983

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

DRY ☒

ARTESIA, OFFICE

OTHER

7. Unit Agreement Name

8. Name of Lease Name

K. S. Woolery 13

9. Well No.

4

10. Field and Pool, or Wildcat

Und. Twin Lakes-SA Assoc.

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

Mobil Producing TX. & N.M. Inc. ☒

3. Address of Operator

Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

4. Location of Well

UNIT LETTER A LOCATED 330 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE OF SEC. 13 TWP. 9S RGE. 28E NMPM

12. County

Chaves

15. Date Cased

06/22/83

16. Date T.D. Reached

06/26/83

17. Date Compl. (Ready to Prod.)

NA

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

3968' (GR)

19. Elev. Casinghead

20. Total Depth

2746

21. Plug Back T.D.

2738

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
0-2746

Cable Tools

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

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Comp Den Dual Spaced Neut, Dual Guard

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
8-5/8	24#	300	12-1/4	250x C	none
5-1/2	14#	2746	7-7/8	500x Lt-wt + 250x C	none

29.

LINER RECORD

30.

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

Perf w/1JSPF @ 2706; 07; 08; 10; 11; 18; 19;
2720 (9 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2706-2720	Acidize w/4000 gals 15% DINE Fe HCl

33.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
None						S.I. - Waiting on P&A	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
No Test							
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

C-103, logs, inclination survey

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.

SIGNATURE Paula A. Colline

TITLE Authorized Agent

DATE 07-26-83

Post ID 2
7-29-83
P&A

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 33 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except in state land, where six copies are required. See Rule 1105.

Northwestern New Mexico

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

WELL NAME AND NUMBER KS Woolery #4

LOCATION 660' FEL & 330' FNL Section 13, T-9-S, R-28-E Chaves County, New Mexico

OPERATOR Mobil Producing Texas & New Mexico, Inc. ✓

The undersigned hereby certifies that he/she is an authorized representative of Collier Drilling Corp. and that the following information as set forth by the drillers for Collier Drilling Corp. on their Survey of Directional Drilling is true and correct to the best of his/her information and belief.

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>DRILLER</u>
<u>1</u>	<u>6-22-83</u>	<u>300'</u>	<u>1 degree</u>	<u>D. White</u>
<u>2</u>	<u>6-23-83</u>	<u>804'</u>	<u>1 degree</u>	<u>D. White</u>
<u>3</u>	<u>6-24-83</u>	<u>1314'</u>	<u>1 degree</u>	<u>L. Sutton</u>
<u>4</u>	<u>6-24-83</u>	<u>1821'</u>	<u>1½ degrees</u>	<u>D. White</u>
<u>5</u>	<u>6-25-83</u>	<u>2329'</u>	<u>1½ degrees</u>	<u>D. White</u>
<u>6</u>	<u>6-27-83</u>	<u>2745'</u>	<u>1½ degrees</u>	<u>L. Sutton</u>
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By Charlotte Starkey
Title Secretary

Subscribed and sworn to before me this 30 day of June, 1983

Alta L. Galloway
Notary Public

My commission expires:

August 11, 1984

RECEIVED

JUL 07 1983

PRODUCTION
ACCTG.