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FILE  
U.S.G.S.  
LAND OFFICE  
OPERATORForm C-105  
Revised 1-1-65NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
**RECEIVED**

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil &amp; Gas Lease No.

MAY 24 1974

## 1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER

O.C.C.

## b. TYPE OF COMPLETION

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

OTHER

ARTESIA, OFFICE

## 2. Name of Operator

Mark Production Company

## 3. Address of Operator

330 Citizens Bank Bldg., Tyler, Texas 75701

## 4. Location of Well

UNIT LETTER F LOCATED 1650 FEET FROM THE North LINE AND 1980 FEET FROMTHE West LINE OF SEC. 8 TWP. 20S RGE. 25E NMPM

## 7. Unit Agreement Name

8. Farm or Lease Name First National Bank of Albuquerque Com

## 9. Well No.

1

10. Field and Pool, or Wildcat Undesignated (Morrow) Cemetery

## 12. County

Eddy

15. Date Spudded 2-27-74 16. Date T.D. Reached 9550' 17. Date Compl. (Ready to Prod.) 4-22-74 18. Elevations (DF, RKB, RT, GR, etc.) 3496' GL 19. Elev. Casinghead20. Total Depth 9550' 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools X Cable Tools

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

9446' - 9469' - Morrow25. Was Directional Survey Made Yes

## 26. Type Electric and Other Logs Run

Compensated Acoustic Velocity, Forxo, Guard, Radioactivity27. 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
12-3/4"	32#	335'	17-1/4"	300	None
8-5/8"	32#	1250'	11"	550	"
4-1/2"	12.24 & 11.6#	9550'	7-7/8"	847	"

## 29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	9250'	9250'

## 31. Perforation Record (Interval, size and number)

9446', 9447', 9449', 9451', 9453', 9455', 9457', 9459', 9461', 9463', 9467', 9469'

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

DEPTH INTERVAL 9446' - 9469' AMOUNT AND KIND MATERIAL USED 2000 gals 7.5% MS acid & N<sub>2</sub>

## 33. PRODUCTION

Date First Production <u>4-21-74</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>				Well Status (Prod. or Shut-in) <u>Prod.</u>	
Date of Test <u>5-2-74</u>	Hours Tested <u>4 hrs</u>	Choke Size <u>32/64"</u>	Prod'n. For Test Period	Oil - Bbl. <u>2</u>	Gas - MCF <u>492</u>	Water - Bbl. <u>0</u>
Flow Tubing Press. <u>660</u>	Casing Pressure <u>Pkr</u>	Calculated 24-Hour Rate	Oil - Bbl. <u>12</u>	Gas - MCF <u>2,973</u>	Water - Bbl. <u>0</u>	Oil Gravity - API (Corr.) <u>59.5</u>

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

Used for fuel

Test Witnessed By

W. H. Cravey

## 35. List of Attachments

Acoustic Velocity log & directional 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.

SIGNED

Raymond Thompson

TITLE

Assistant Secretary

DATE

5-22-74