

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
V-340

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

2. Name of Operator
Mabee Petroleum Corp.

3. Address of Operator
400 W. Illinois, Suite 1500, Midland, TX 79701

7. Unit Agreement Name
NA

8. Farm or Lease Name
State 'AH'

9. Well No.
1

10. Field and Pool, or Wildcat
Lovington, Penn, NE

4. Location of Well
UNIT LETTER C LOCATED 660 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE OF SEC. 15 TWP. 16S RGE. 37E NMPM

12. County
Lea

15. Date Spudded
5/31/86

16. Date T.D. Reached
6/29/86

17. Date Compl. (Ready to Prod.)
-

18. Elevations (DF, RKB, RT, GR, etc.)
3795' GR

19. Elev. Casinghead
3795' GR

20. Total Depth
12,000'

21. Plug Back T.D.
11,909'

22. If Multiple Compl., How Many
-

23. Intervals Drilled By
Rotary Tools: A11
Cable Tools: None

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

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Temperature Survey, Tracer Survey, Dual Lateralog, Micro SFL, LithoDensity, GR, Compensated 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
13-3/8"	48#	500'	17-1/2"	500 sx CI "C", circ 200 sx	
8-5/8"	24,28,32#	4422'	12-1/4"	1400 sx Lite, 300 sx "C" Circ 153 sx	
5-1/2"	17#	11,988.3	7-7/8"	500 sx "H". Top cem 10,450'	

29. LINER RECORD (Survey) TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number) Perforated Strawn 11548-11604 w/4" csg Gun .53" holes w/total of 15 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11548-11604'	Acidize w/500 gals HCL. Swab test w/tr w/tr of oil. Squeeze off w/100 sx CI "H" cement.
11546-11559'	Acidize w/2750 gal HCL + 200# acid flake & ball sealers. Swab & test.

Perforate Upper Strawn 11,546-11,599' w/14 holes 3/4" csg gun .53" holes.

33. PRODUCTION

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

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 W.F. Thomas TITLE Engineering Manager DATE August 13, 1986

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 <u>11384 (-7572)</u> | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates <u>3306 (-506)</u> | 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 <u>5098 (-1286)</u> | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta <u>6531 (-2719)</u> | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb <u>7851 (-4039)</u> | T. Granite _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | T. Bone Springs _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp <u>9644 (-5852)</u> | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn. _____ | T. _____ | T. Permian _____ | 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
3306	5098	1792	Yates				
5098	6531	1433	San Andres				
6531	7851	1320	Glorieta				
7851	9644	1793	Tubb				
9644	11384	1740	Wolfcamp				
11384	11990	606	Strawn				

RECEIVED
 DISTRICT OFFICE
 ALBUQUERQUE
 NOV 11 1954