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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 C. Fee

5b. State Oil & Gas Lease No.
66-66

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Unit Agreement Name
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		8. Farm or Lease Name State "BB"

2. Name of Operator
Socony Mobil Oil Company, Inc.

9. Well No.
4

3. Address of Operator
Box 1800, Hobbs, New Mexico

10. Field and Pool, or Wildcat
Mescalero San Andres

4. Location of Well
UNIT LETTER 0 LOCATED 2310 FEET FROM THE East LINE AND 990 FEET FROM

THE South LINE OF SEC. 14 TWP. 10-S RGE. 32-E NMPM

12. County
Lea

15. Date Spudded 2-2-66 16. Date T.D. Reached 2-11-66 17. Date Compl. (Ready to Prod.) 2-17-66 18. Elevations (DF, RKB, RT, GR, etc.) 4332 GL 19. Elev. Casinghead

20. Total Depth 4500 21. Plug Back T.D. 4460 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By 0-4500 Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
4137-4459 San Andres

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
BHC-GR-Sonic GR-Collar-Corr.

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"	29#	1613	12-1/4"	w/600 sx Incor Neat 2% CaCl.	
4-1/2"	9.5#	4500	6-3/4"	w/300 sx Incor Neat + 8#/sx Salt	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4358	

31. Perforation Record (Interval, size and number)
4137, 41, 56, 60, 62, 75, 77, 78, 87, 89, 93, 4336, 43, 52, 55, 83, 4406, 08, 11, 13, 50 & 59 w/1 Jet SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4336-4450	Acid w/1500 Gals. 15% Unisol
4137-4193	Acid w/1500 Gals. 15% Unisol

33. PRODUCTION

Date First Production 2-17-66 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-24-66	24			67	18	18	270

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			67	18	18	16.0° @ 60°

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 E. J. Kennan TITLE Group Supervisor DATE 2-25-66

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. This form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

325 11 '66

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

- | | | | |
|--------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____ 1595 | 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 _____ 2225 | 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 _____ 3225 | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ 3458 | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Granite _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | T. Bone Springs _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp _____ | 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
0	800	800	Red bed				
800	1975	1175	Red bed & anhydrite				
1975	2931	956	Salt & anhydrite				
2931	3251	320	Sand & anhydrite				
3251	3403	152	Salt & lime				
3403	3637	234	Lime & anhydrite				
3637	3824	187	Lime				
3824	4061	237	Lime & dolomite				
4061	4152	91	Lime & anhydrite				
4152	4260	108	Lime & dolomite				
4260	4500	240	Lime & anhydrite				