

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

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FILE	
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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B 1520

1a. TYPE OF WELL	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	7. Unit Agreement Name
b. TYPE OF COMPLETION	NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	8. Farm or Lease Name
2. Name of Operator	Socony Mobil Oil Company, Inc.	State Bridges <i>State</i>

3. Address of Operator	Box 1800, Hobbs, New Mexico	9. Well No.	103
4. Location of Well	Box 533, Midland Texas	10. Field and Pool, or Wildcat	Mobil Vacuum Glorieta

UNIT LETTER	E	LOCATED	2310	FEET FROM THE	North	LINE AND	660	FEET FROM	
THE	West	LINE OF SEC	25	TWP.	17S	RGE.	34E	NMPM	
15. Date Spudded	12-13-64	16. Date T.D. Reached	1-1-65	17. Date Compl. (Ready to Prod.)	1-7-65	18. Elevations (DF, RKB, RT, GR, etc.)	GR 4008	19. Elev. Casinghead	

20. Total Depth	6200	21. Plug Back T.D.	6139	22. If Multiple Compl., How Many		23. Intervals Drilled By	Rotary Tools	Cable Tools
24. Producing Interval(s), at this completion - Top, Bottom, Name	5982-6053 Glorieta						25. Was Directional Survey Made	No

26. Type Electric and Other Logs Run	Laterolog - Sonic Log - Gamma Ray	27. Was Well Cored	No
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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#	1514	12 1/4	Cem w/900 sx incor neat	
4 1/2	9.5#	6200	7 7/8	Cem w/3255 sx Tr. Litewater	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	5947	5885

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
5982-6053 1" jet sh/ft. 20 holes	DEPTH INTERVAL
	5982-6053
	AMOUNT AND KIND MATERIAL USED
	1000 gals 15% NE acid + 16 ball sealers

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping -- Size and type pump)					Well Status (Prod. or Shut-in)	
1-6-65	Flowing					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
1-7-65	24	20/64"		296	184	4	622/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)	
175#	-		296	184	4	39.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	E. D. Hughes

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	TITLE	DATE
<i>J. J. McDaniel</i>	Group Supervisor	1-12-65

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 <u>Rustler</u> <u>1570</u>	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 <u>2849</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3762</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4428</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5854</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. XXXXX Paddock <u>Yeso</u> <u>5980</u>	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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	660	660	Red Bed				
660	1509	849	Red Bed & Anhy				
1509	2545	1036	Anhy & Salt				
2545	2999	454	Anhy				
2999	3124	125	Anhy & Lime				
3124	3214	90	Lime				
3214	3392	178	Lime & Anhy				
3392	5239	1847	Lime				
5239	5383	144	Lime & Chert				
5383	5434	51	Lime				
5434	5848	414	Lime & Chert				
5848	6200	352	Lime				