

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Socony Mobil Oil Company, Inc.						12. COUNTY OR PARISH Rio Arriba	
3. ADDRESS OF OPERATOR 10737 South Shoemaker Ave., Santa Fe Springs, Calif.						13. STATE New Mexico	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' South of North Line and 1208' East of West Line Sec. 7. At top prod. interval reported below Same At total depth Same						10. FIELD AND POOL, OR WILDCAT Tapacito P.C.	
14. PERMIT NO. _____ DATE ISSUED _____						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 7, T 26N, R 3W, NMPN	
15. DATE SPUEDDED 7/12/64	16. DATE T.D. REACHED 7/19/64	17. DATE COMPL. (Ready to prod.) 8/31/64	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6941 K.B.		19. ELEV. CASINGHEAD 6931		
20. TOTAL DEPTH, MD & TVD 3835' - Same		21. PLUG, BACK T.D., MD & TVD 3835' - Same		22. IF MULTIPLE COMPL., HOW MANY* _____	23. INTERVALS DRILLED BY _____	ROTARY TOOLS 0/3835	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3669/3698 Tapacito Pictured Cliffs						25. WAS DIRECTIONAL SURVEY MADE Deviation Survey Only	
26. TYPE ELECTRIC AND OTHER LOGS RUN Galiper Formation Den. - Gamma Ray Ind. - Cement Bond						27. WAS WELL CORED _____	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
7-5/8"	24#	329	11"	175'	10'		
4-1/2"	9.5#	3835	6-3/4"	125'	10'		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3669	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Number of Holes in (). 3669(2), 3671(2), 3674(2), 3675(1), 3678(2), 3680(2), 3682(2), 3684(2), 3686(2), 3688(2), 3694(2), 3696(2), 3698(2). Total - 25 Holes.				DEPTH INTERVAL (MD) 3669/3698			
				AMOUNT AND KIND OF MATERIAL USED 90,000 # 20 - 40 Sand 72,370 Gal. Water			
33.* PRODUCTION							
DATE FIRST PRODUCTION _____		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Waiting on Connection		
DATE OF TEST 9/2/64	HOURS TESTED 3	CHOKE SIZE 0.750	PROD'N. FOR TEST PERIOD _____	OIL—BBL. _____	GAS—MCF. _____	WATER—BBL. _____	GAS-OIL RATIO _____
FLOW. TUBING PRESS. 302	CASING PRESSURE 708	CALCULATED 24-HOUR RATE _____	OIL—BBL. _____	GAS—MCF. 7626	WATER—BBL. _____	OIL GRAVITY-API (CORR.) _____	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold to: El Paso Natural Gas Co.						TEST WITNESSED BY _____	
35. LIST OF ATTACHMENTS Multi-Point Back Pressure Test							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED _____ TITLE **District Engineer** DATE **September 9, 1964**

Dist:

USGS

NMOCC (5). FMS File (1). Fmn. (1)

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
<i>Sandstone</i> <i>P. tarsal, log</i>	3342					
	3653					