

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 ☐				5. LEASE DESIGNATION AND SERIAL NO. Contr. #12	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache	
2. NAME OF OPERATOR Socony Mobil Oil Company, Inc.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 10737 South Shoemaker Ave., Santa Fe Springs, California				8. FARM OR LEASE NAME Jicarilla-Otero	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1/2 mile south of North Line and 890' East of West L. At top prod. interval reported below Same At total depth Same				9. WELL NO. 11-28	
14. PERMIT NO. ----- DATE ISSUED -----				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUNDED 6/16/64 16. DATE T.D. REACHED 7/1/64 17. DATE COMPL. (Ready to prod.) 8/30/64 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6681 KB 19. ELEV. CASINGHEAD 6670'				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 28, T24N, R35E, S4E	
20. TOTAL DEPTH, MD & TVD 6845 - Same 21. PLUG, BACK T.D., MD & TVD 6844 - Same 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY 0/6681 ROTARY TOOLS --- CABLE TOOLS ---				12. COUNTY OR PARISH El Arriba 13. STATE New Mexico	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6718/6735 - Basin Dakota				25. WAS DIRECTIONAL SURVEY MADE Deviation Survey Only	
26. TYPE ELECTRIC AND OTHER LOGS RUN Caliper Formation Den. - Gamma Ray Ind. - Cement Bond				27. WAS WELL CORDED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
11-3/4"		47#	314	12-1/4"	215
8-5/8"		24# & 32#	4865	10-3/4"	237
5-1/2"		15.5#	6844	7-7/8"	260
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"	6717				
31. PERFORATION RECORD (Interval, size and number)					
1/2" holes with number of holes in 6718(2), 6720(4), 6721(4), 6723(4), 6726(2), 6734(2), 6735(2). Total Holes - 20.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6718/6735		500 Gal. Water 15% Acid Frac. 37750 Gal. Water 30,000# 20/40 Sand.			
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
-----		Flowing			Waiting on Connection
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
8/30/64		0.750	---	---	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
76	409	---	---	1121	---
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
Will be sold to: El Paso Natural Gas Co.					
35. LIST OF ATTACHMENTS					
Back pressure test.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.					
SIGNED <i>John M. Burch</i>		TITLE District Engineer		DATE 2/3/65	

*(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 38, 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:				38. GEOLOGIC MARKERS	
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.	NAME	MEAS. DEPTH, TRUE VERT. DEPTH
Gallup Graneros Dakota	5525 6546 6690				