

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions 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. LC-060978	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR SOGONY MOBIL OIL COMPANY, INC.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1800, Hobbs, New Mexico		8. FARM OR LEASE NAME Jacobs Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FEL & 660' FSL, Section 19, T8S, R35E At top prod. interval reported below Same At total depth Same		9. WELL NO. 5	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Milnesand San Andres	
DATE ISSUED 11-5-64		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 19-8S-35E	
15. DATE SPUDDED 11-11-64		12. COUNTY OR PARISH Roosevelt	
16. DATE T.D. REACHED 11-24-64		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 12-1-64		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4227.5 RKB	
19. ELEV. CASINGHEAD 4215.7		20. TOTAL DEPTH, MD & TVD 4780	
21. PLUG, BACK T.D., MD & TVD 4750		22. IF MULTIPLE COMPL., HOW MANY* ---	
23. INTERVALS DRILLED BY -->		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4667-4733	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Laterolog 2400 - 4780 Acoustic GR - 100 - 4769	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
8-5/8"		24	
4-1/2"		9.5	
DEPTH SET (MD)		HOLE SIZE	
368		12-1/4	
4780		7-7/8	
CEMENTING RECORD		AMOUNT PULLED	
Cem. w/300 sx. + 2% HAS			
Cem. w/1660 sx. + 100 sx.			
Incor Neat			
29. LINER RECORD		30. TUBING RECORD	
SIZE		SIZE	
TOP (MD)		DEPTH SET (MD)	
BOTTOM (MD)		PACKER SET (MD)	
SACKS CEMENT*			
SCREEN (MD)			
2-3/8		4740	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4667-4733 - 18 1" Jets holes		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	
		4667-4733 500 gals. 15% NE Acid	
		4667-4733 20,000 Refined oil + 40,000#	
		20-40 Sand + 12 Ball Sealers	
33. PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 11-29-64		Producing	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - 24/64" ch.			
DATE OF TEST 12-1-64		HOURS TESTED 24	
CHOKE SIZE 24/64"		PROD'N. FOR TEST PERIOD -->	
OIL—BBL. 504		GAS—MCF. 578	
WATER—BBL. 24		GAS-OIL RATIO 1146	
FLOW. TUBING PRESS. 130		CASING PRESSURE 800	
CALCULATED 24-HOUR RATE -->		OIL—BBL. 504	
GAS—MCF. 578		WATER—BBL. 24	
OIL GRAVITY-API (CORR.) 25.8			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		TEST WITNESSED BY W. A. Mosley	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>J. J. McDaniel</i>		TITLE Group Supervisor	
		DATE 12-2-64	

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