

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R-555.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒ GAS WELL ☐ OTHER ☐
b. TYPE OF COMPLETION:		NEW WELL ☒ WORK OVER ☐ BEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. NAME OF OPERATOR		Shell Mobil Oil Company, Inc.
3. ADDRESS OF OPERATOR		Box 1800, Hobbs, New Mexico
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 1720 FSL & 660' FWL of Sec. Unit "L" NW/4 SW/4 At top prod. interval reported below At total depth

5. LEASE DESIGNATION AND SERIAL NO.
LC 060978
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Jacobs Federal
9. WELL NO.
10
10. FIELD AND POOL, OR WILDCAT
Milnesand San Andres
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
20 8S 35E

14. PERMIT NO.	DATE ISSUED	12-29-64	12. COUNTY OR PARISH	13. STATE
			Roosevelt	New Mexico
15. DATE SHUDDERED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
1-12-65	1-20-65	2-22-65	4213 GR	
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS
4775	4737			Rotary
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*				25. WAS DIRECTIONAL SURVEY MADE
4623-4730' San Andres				No
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED
Sonic Log GR - Laterolog				No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	379	12 1/4"	350 sx incor neat	
5 1/2"	15.5#	4775	7 7/8"	250 sx incor neat	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4735	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4623-4645 - 1 JSPM (10 holes) 4623-25-27-29-31-33-40-42-44 & 45		DEPTH INTERVAL (MD)	
4664-4730 - 1 JSPM (16 holes) 4664-66-68-70-81-83-85-89-4709-11-13-20-24-27-28-30		AMOUNT AND KIND OF MATERIAL USED	
		4623-4645 1000 gal 15% NE Acid + 9 Ball S.	
		4664-4730 1000 gal 15% NE Acid + 25 Ball S.	
		4623-4730 10,000 gal refined oil + 1/400 gal addomite + 30,000 2-40 Sd.	
		+ 21 RCN Ball Sealers	

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-25-65		Pumping					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-22-65	24	-		42	25	58	583
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	-		42	25	58	26.2	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	TEST WITNESSED BY
Sold	R. H. Cummins

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

TITLE

Group Supervisor

DATE

2-23-65

*(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 23, 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 16: 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.

Item 22: ~~22~~ 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 23: "Seepage": 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, CESSION USED, TIME TOOL DOWN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	FEET VERT. DEPTH
Red Bed	0	379				
Red Bed & Red Rock	379	1710		Rustler	2190	
Anhy	1710	2194		Yates	2678	
Anhy & Salt	2194	3400		Queens	3387	
Anhy	3400	4040		San Andres	3911	
Anhy & Lime	4040	4149		San Andres		
Lime	4149	4775		(A) Parker	4621	