

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 Midwest Oil Corporation						5. LEASE DESIGNATION AND SERIAL NO. MM 0558287	
3. ADDRESS OF OPERATOR 1500 Wilco Bldg. Midland, Texas						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL and 1980 FEL At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						DATE ISSUED 9-28-66	
15. DATE SPUDDED 9-28-66		16. DATE T.D. REACHED 10-8-66		17. DATE COMPL. (Ready to prod.) 10-17-66		8. FARM OR LEASE NAME Morgan Federal Tract #3	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4397.3 GL		19. ELEV. CASINGHEAD		9. WELL NO. 1		10. FIELD AND POOL, OR WILDCAT Chaveroo - San Andres	
20. TOTAL DEPTH, MD & TVD 4590		21. PLUG, BACK T.D., MD & TVD 4560 FSTD		22. IF MULTIPLE COMPL., HOW MANY* Single		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22, T-7-S, R-33-E	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4033-4252		25. WAS DIRECTIONAL SURVEY MADE No		12. COUNTY OR PARISH Roosevelt	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp Formation Density		27. WAS WELL CORED No		13. STATE New Mexico			
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"	204	357	11"	325 Sx		None	
5-1/4"	144	4590	7-7/8"	935 Sx		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2-3/8"	DEPTH SET (MD) 4540	
31. PERFORATION RECORD (Interval, size and number) 13-3/8" holes at 4142, 46, 48, 50, 90, 4200, 4203, 05, 07, 09, 4229, 35, 37.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD) 4033-4252			
				AMOUNT AND KIND OF MATERIAL USED 2000 Gals 15% acid 40,000 gals lease oil 35,000# 20-40 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 10-17-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10-18-66	HOURS TESTED 3	CHOKE SIZE 32/64"	PROD'N. FOR TEST PERIOD 480	OIL—BBL. 60	GAS—MCF. 82	WATER—BBL. Trace	
FLOW. TUBING PRESS. 75-200#	CASING PRESSURE 600#	CALCULATED 24-HOUR RATE 480	OIL—BBL. 648	GAS—MCF. Trace	WATER—BBL. Trace	GAS-OIL RATIO 1370	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY	
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 Norman Estess		TITLE Production Clerk		DATE 10-19-66			

*(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:				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
San Andres Slaughter Zone	4033	4252	Anhydritic dolomite and dolomite oil and gas.	Yates San Andres Slaughter Zone	2440 3628 4033	2440 3628 4033