

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 ☐		DR ☐ OR ☐	
b. TYPE OF COMPLETION:		NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐			
2. NAME OF OPERATOR Midwest Oil Corporation					
3. ADDRESS OF OPERATOR 1500 Wilco Bldg. Midland, Texas					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FEL & 1980' FSL At top prod. interval reported below At total depth					
14. PERMIT NO.				DATE ISSUED 1-11-66	
15. DATE SPUDDED 1-26-66		16. DATE T.D. REACHED 2-4-66		17. DATE COMPL. (Ready to prod.) 2-12-66	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4389.3 GL		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 4438		21. PLUG, BACK T.D., MD & TVD 4369		22. IF MULTIPLE COMPL., HOW MANY* Single	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-4438		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andrews 4218-4287					
25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN Gama Ray-Sonic-Density- Laberlog					
27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		24#		370'	
4 1/2"		9.5 #		4438'	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		4075		4085	
31. PERFORATION RECORD (Interval, size and number)					
9- 1/2" hole @ 4218, 4231, 4244, 4248, 4254, 4265, 4274, 4280, 4287					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4218-4287		2000 gal. clean up acid			
4218-4287		20,000 gal. lease oil & 20,000 sand			
33.* PRODUCTION					
DATE FIRST PRODUCTION 2-12-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow			WELL STATUS (Producing or shut in) Produce
DATE OF TEST 2-13-66	HOURS TESTED 24	CHOKE SIZE 18/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 165	GAS—MCF. 144
WATER—BBL. 0.8%		GAS-OIL RATIO 870			
FLOW. TUBING PRESS. 270	CASING PRESSURE →	CALCULATED 24-HOUR RATE →	OIL—BBL. 165	GAS—MCF. →	WATER—BBL. 0.8%
OIL GRAVITY-API (CORR.) 870					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
TEST WITNESSED BY Hubert Merritt					
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 JHE Merritt		TITLE Dist. Clerk		DATE 2-16-66	

*(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, 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 83, 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.), formations, 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		38. GEOLOGIC MARKERS	
FORMATION	TOP	DESCRIPTION, CONTENTS, ETC.	NAME
San Andrews	3433	Did not reach bottom of formation	Yates San Andrews
		Dolomite & Anhydrite with interspersed zones of sulfur water and oil in porosity.	
			MEAS. DEPTH
			TOP
			VERT. DEPTH
			2258 3433
			2258 3433