

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. NM 0558287	
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 Midwest Oil Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1500 Wilco Bldg., Midland, Texas		8. FARM OR LEASE NAME Morgan Federal Tract #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 680' FSL & 150' FSL, Sec 27, T-7-S, R-33-E, Roosevelt County At top prod. interval reported below 1980 FWL At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED Nov. 21, 1965	12. COUNTY OR Roosevelt
15. DATE SPUDDED 11-27-65		16. DATE T.D. REACHED 12-11-65	13. STATE N. Mexico
17. DATE COMPL. (Ready to prod.) 12-17-65		18. ELEVATIONS (OF RKB, BT GR, ETC.)* 4395 GL 4407 KB	
19. ELEV. CASING HEAD 4395		20. TOTAL DEPTH, MD & TVD 4430 KB	
21. PLUG BACK T.D., MD & TVD 4394 KB		22. IF MULTIPLE COMPL., Single	
23. INTERVALS DRILLED BY 0-4430 KB		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres 4178 - 4296 KB	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray - Sonic - Density - Laterolog	
27. WAS WELL CORED 4160 - 4390 KB		28. CASING RECORD (Report all strings set in well)	
CASING SIZE 8 5/8" 4 1/2"		WEIGHT, LB./FT. 24 9.5	DEPTH SET (MD) 375 KB 4427 KB
HOLE SIZE 11" 7 7/8"		CEMENTING RECORD 350 sxs 350 sxs	
AMOUNT PULLED None None			
9. LINER RECORD		30. TUBING RECORD	
SIZE None		TOP (MD)	BOTTOM (MD)
SACKS CEMENT*		SCREEN (MD)	SIZE 2 3/8"
DEPTH SET (MD)		PACKER SET (MD)	4275 KB
1. PERFORATION RECORD (Interval, size and number) 9 - 1/4" holes @ 4178, 4195, 4203, 4228, 4244, 4258, 4276, 4291, 4296 KB		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4178 - 4296 KB 4178 - 4296 KB AMOUNT AND KIND OF MATERIAL USED 2000 gals 15% Regualr Acid 20,000 gals lease oil & 20,000 20/40 sand	
3. PRODUCTION			
DATE FIRST PRODUCTION 12-17-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow	
WELL STATUS (Producing or shut) Producing			
DATE OF TEST 12-27-65	HOURS TESTED 12	CHOKE SIZE 11/64	PROD'N. FOR TEST PERIOD 72
OIL—BBL. 72	GAS—MCF. 131	WATER—BBL. None	GAS-OIL RATIO 1820
OW. TUBING PRESS. 800 psi	CASING PRESSURE 600 psi	CALCULATED 24-HOUR RATE 144	GAS—MCF. 262
WATER—BBL. None	OIL GRAVITY-API (CORR.) 27 deg		
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		TEST WITNESSED BY Hubert Harritt	
LIST OF ATTACHMENTS			
I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED J. Pulte		TITLE Engineer	
DATE 12-29-65			

*(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 both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number 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 and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. All types of electrical and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult your 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. Item 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 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, adequate 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. 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	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TO MEAS. DEPTH	
San Andres	4178 KB	4296 KB	Dolomite	T/Anby	1875	
San Andres	4160 KB	4390 KB	Cored Interval No DST	T/Yates T/7 Rivers T/San Andres	2293 2385 3469	