

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. MI 00558287	
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 660' FSL & 660' FSL, Sec. 27, T-7-S, R-33-E At top prod. interval reported below At total depth		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED 11-21-65	
15. DATE SPUDDED 1-7-66		16. DATE T.D. REACHED 1-16-66	
17. DATE COMPL. (Ready to prod.) 1-28-66		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4395.4 GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4450	
21. PLUG, BACK T.D., MD & TVD 4387		22. IF MULTIPLE COMPL., HOW MANY* Single	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andrew 4232-4302	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray-Sonic-Density-Laterlog	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
9 5/8"		32.2#	
7"		20#	
DEPTH SET (MD)		HOLE SIZE	
362'		11"	
4450'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED	
350 sack		None	
250 sack		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
None		None	
BOTTOM (MD)		SACKS CEMENT*	
None		None	
SCREEN (MD)		SIZE	
None		2 3/8"	
DEPTH SET (MD)		PACKER SET (MD)	
4191		4151	
31. PERFORATION RECORD (Interval, size and number) 9 - 1/4" holes @ 4232, 4242, 4247, 4262, 4270, 4280, 4290, 4296, 4302.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4232-4302		1500 gal 15% HCl acid	
4232-4302		20,000 gal lease oil & 20,000# sand	
33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION 1-28-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow	
DATE OF TEST 1-29-66		HOURS TESTED 24	
CHOKE SIZE 18/64"		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 165		GAS—MCF. 191	
WATER—BBL. 3 bbls		GAS-OIL RATIO 1160	
FLOW. TUBING PRESS. 450		CASING PRESSURE →	
CALCULATED 24-HOUR RATE →		OIL—BBL. 165	
GAS—MCF. 191		WATER—BBL. 3 bbls	
OIL GRAVITY-API (CORR.) 1160		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 W. E. Wittenburg		TITLE District Clerk	
DATE 1-31-66			

*(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:

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.
San Andres Slaughter Zone	4122	4451	Anhydritic dolomite and dolomite oil and gas

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2270	2270
San Andres	3458	3458
Slaughter Zone	4122	4122