

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 0537837	
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 79701		8. FARM OR LEASE NAME Federal F	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980 FS & WL of Sec. 26 At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11-8-69		16. DATE T.D. REACHED 12-15-69	
17. DATE COMPL. (Ready to prod.) 1-20-70		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4312 DF	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 9690	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY Rotary		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9656-63 Rough C	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Acoustic Velocity, Gamma Log & Form	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
11-3/4		31.2	
8-5/8		24 & 32	
5-1/2		17	
Depth Set (MD)		Hole Size	
520		15	
3925		11	
9689		7-7/8	
Cementing Record		Amount Pulled	
325		None	
400		"	
680		"	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
2-7/8		3519	
9683			
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9656-63 (14 holes) 2 JSPT		Depth Interval (MD)	
		Amount and Kind of Material Used	
		9656-63	
		1000 gals 15% HCl acid	
33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
1-20-70		Pump	
Date of Test		Hours Tested	
1-20-70		24	
Choke Size		Prod'n. for Test Period	
Oil—BBL.		Gas—MCF.	
250		165	
Water—BBL.		Gas-Oil Ratio	
300		660	
Flow. Tubing Press.		Casing Pressure	
Calculated 24-Hour Rate		Oil—BBL.	
		Gas—MCF.	
		Water—BBL.	
		Oil Gravity-API (Conn.)	
		46	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
Sold as soon as connections are made		Don Ragsdale	
35. LIST OF ATTACHMENTS			
Form 9-331, Logs (as above) in duplicate			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Carolyn Turner</u>		TITLE <u>Production Clerk</u>	
		DATE <u>1-22-70</u>	

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Bough C	9645	9676	Wh. Fine xln. to base. loss. ls. w/waxy & intercala per. DST #1 (9611-06) 10" Pre-flow Tool open with strong blow. GTS in 5 mins. TO 2 hrs. Good flow gas throughout test at 300 (MCITD). Reversed out approx. 1500' from oil and 4300' salt water. IBIP - 2044, PSIP - 2044, IVP - 920, FFP - 2044, NP - 5221.	Anhydrite	2100	
				Yates	2636	
				San Andres	3860	
				Glorieta	5303	
				Tubb	6785	
				Abc	7654	
				Three Bros. Bough "C"	9315	
					9645	