

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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>												
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>										
2. NAME OF OPERATOR Midwest Oil Corporation						14. PERMIT NO.		DATE ISSUED									
3. ADDRESS OF OPERATOR 1500 Wilco Building, Midland, Texas 79701						12. COUNTY OR PARISH Eddy		13. STATE New Mexico									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1900 FW & 1980 FSL of Sec. 6 At top prod. interval reported below At total depth						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB: 3652 GR:3638		19. ELEV. CASINGHEAD BH: 3635: 75									
15. DATE SPUDDED 3/29/72		16. DATE T.D. REACHED 5/29/72		17. DATE COMPL. (Ready to prod.) 6/8/72		23. INTERVALS DRILLED BY ROTARY TOOLS X		25. WAS DIRECTIONAL SURVEY MADE Yes									
20. TOTAL DEPTH, MD & TVD 10,992		21. PLUG, BACK T.D., MD & TVD 10,946		22. IF MULTIPLE COMPL., HOW MANY*		27. WAS WELL CORED Yes											
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,874 - 90 Morrow Sand																	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL CNL FDC-GR HDT GR/CCL																	
28. CASING RECORD (Report all strings set in well)																	
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED							
12-3/4		35		318		17 1/2		Mixed 300. Circ 23		None							
8-5/8		24-32		4,500		11		350 T/cmt 2410		None							
4-1/2		11-6		10,992		7-7/8		1st: 150		None							
								2nd: 650 T/ @ 8580		None							
29. LINER RECORD										30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)			
										2-3/8		10,891		10,848			
31. PERFORATION RECORD (Interval, size and number) 10,874-80 10,888-90 w/32 .50" shots										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
33.* PRODUCTION																	
DATE FIRST PRODUCTION 6/8/72		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing						WELL STATUS (Producing or shut-in) SI									
DATE OF TEST 6/9/72		HOURS TESTED 2		CHOKE SIZE various		PROD'N. FOR TEST PERIOD →		OIL—BBL. 11.2		GAS—MCF. 430		WATER—BBL. 0		GAS-OIL RATIO 48,175			
FLOW. TUBING PRESS. various		CASING PRESSURE pkr		CALCULATED 24-HOUR RATE →		OIL—BBL. 321		GAS—MCF. 15,288		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 53 deg.					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented										TEST WITNESSED BY R. D. Yeates							
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 <u>R. D. Yeates</u>		TITLE <u>Petroleum Engineer</u>		DATE <u>June 20, 1972</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 33.

**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: "Seals 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: CORP INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	FORMATION		DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
	TOP	BOTTOM			MEAS. DEPTH	TRUE VERT. DEPTH
Abo	6410	7410	* DST #1 *DST #2	Grayburg	2330	
Wolfcamp	7724	8853	Dolomite and Chert, Porosity zones: 8060-65, 8078-86, 8163-8300 no shows Lime: 8760-74 *DST #3 Porosity zone 9272-9374. SI show gas. DST #4 Porosity zones 10,873-880; 10,887-10,892 DST #5 & #6	San Andres	2696	
Canyon	9120	9805		Abo	6410	
Strawn	9805	10,256		Wolfcamp	7724	
Morrow	10,647	10,909		Cisco	8853	
				Canyon	9120	
				Strawn	9805	
				Atoka	10,256	
				Morrow	10,647	
				Upper Chester	10,910	
			* See Attached Sheet			