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CONFIDENTIAL

Form 3-330
(Rev. 5-63)

JUL 17 1979

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

O. C. C.

ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 9208-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
2. NAME OF OPERATOR Exxon Corporation		7. UNIT AGREEMENT NAME -----	
3. ADDRESS OF OPERATOR P. O. Box 1600, Midland, Texas 79702		8. FARM OR LEASE NAME Morgan Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1,980'FWL and 990'FNL of Section At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED 2-1-79	
15. DATE SPUNDED 3-2-79		16. DATE T.D. REACHED 4-12-79	
17. DATE COMPL. (Ready to prod.) -----		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4,015'	
19. ELEV. CASINGHEAD 4,015'		20. TOTAL DEPTH, MD & TVD 10,000'	
21. PLUG, BACK T.D., MD & TVD -----		22. IF MULTIPLE COMPL., HOW MANY* -----	
23. INTERVALS DRILLED BY -----		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN BHC, DLL, FDC-CNL, Dipmeter, Microlaterolog, Micro-Log	
27. WAS WELL CORED Yes		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
9 5/8"		40#	
5 1/2"		17#	
Depth Set (MD)		Hole Size	
1,516.00'		12 1/4"	
10,000.00'		7 7/8"	
Cementing Record		Amount Pulled	
1150 Sx.		None	
1940 Sx.		None	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9725-9858- 1 9/16", 20 Holes		Depth Interval (MD)	
9241-9343, 1 9/16", 16 Holes		Amount and Kind of Material Used	
8787-8801, 1 9/16", 15 Holes		9725-9858 5,000 gal. 15% HCL	
4000-4006, 1 9/16", 6 Holes		8787-8801 2,000 gal 15% HCL	
		4000-4006 1,000 gal 7 1/2% Mfr	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
Date First Production		Production Method (Flowing, gas lift, pumping—size and type of pump)	
None		Well Status (Producing or shut-in)	
Date of Test		Hours Tested	
Choke Size		Prod'n. for Test Period	
Oil—BBL.		Gas—MCF.	
Water—BBL.		Gas-Oil Ratio	
Flow. Tubing Press.		Casing Pressure	
Calculated 24-Hour Rate		Oil—BBL.	
Gas—MCF.		Water—BBL.	
Oil Gravity-API (Corr.)		35. LIST OF ATTACHMENTS	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY	
SIGNED <i>Melba Kripling</i>		O. C. C.	
TITLE Proration Specialist		ARTESIA, OFFICE	
DATE June 27, 1979			

*(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 details of any multiple stage cementing and the location of the cementing tool.

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; C- AND 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.
Atoka	9,205'	9,575'	Limestone, Sand and Shale
Mississippian	9,575'	10,006'	Limestone
Core #1, Limestone	9568-9624		
Core #2, Limestone	9688-9731		
DST #1, 9120'-9,297'	500' WB, T.O. 134 min., GTS F 70 MCF,		
Rec. 500' GCWB and 507' GCM, ISIP 4039/62 min.,			
FP 488-488, FSIP 4008/241 min.			
DST #2, 9538-9835 DST #2, 500' WB, T.O. 130 min.,			
rec 500' WB and 436' DM, ISIP 3853/58 min, FP 519-565, FSIP			
3887/240 min.			

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	1,400'	
San Andres	2,640'	
Yeso	4,010'	
Abo	6,338'	
Wolfcamp	7,168'	
Canyon	8,320'	
Atoka	9,205'	
Mississippian	9,575'	

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JUL 16 1979
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JUL 6 1979
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