

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 _____		7. UNIT AGREEMENT NAME _____	
b. TYPE OF COMPLETION:		NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>MAY 5 1981</u>		8. FARM OR LEASE NAME <u>Lukens Federal</u>	
2. NAME OF OPERATOR <u>Exxon Corporation</u>		3. ADDRESS OF OPERATOR <u>P.O. Box 1600 Midland, TX 79702</u>		9. WELL NO. <u>1</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>990' FSL and 1980' FEL of Section</u> At top prod. interval reported below At total depth		14. PERMIT NO. <u>API #30-015-23423</u>		10. FIELD AND POOL, OR WILDCAT <u>Undesignated Morrow</u>	
15. DATE SPUDDED <u>12/8/80</u>		16. DATE T.D. REACHED <u>1/30/81</u>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 25, T26S, R25E</u>	
17. DATE COMPL. (Ready to prod.) <u>Dry</u>		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* <u>3584 GR</u>		12. COUNTY OR PARISH <u>Eddy</u>	
20. TOTAL DEPTH, MD & TVD <u>10,600</u>		21. PLUG, BACK T.D., MD & TVD _____		13. STATE <u>NM</u>	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY <u>0 - 10600</u>		19. ELEV. CASINGHEAD _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>(Dry Hole)</u>		25. WAS DIRECTIONAL SURVEY MADE <u>No</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>CEL-FDC, DLL, MLL Dipmeter</u>	
27. WAS WELL CORED <u>Yes (See Reverse)</u>		28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight, LB./FT.		Depth Set (MD)	
13 3/8		48#		416	
8 5/8		32#		5075	
5 1/2		17#, 15.5		10599	
Hole Size		Cementing Record		Amount Pulled	
17 1/2		400 sx.			
12 1/4		2250 sx.			
7 7/8		930 sx.			
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) <u>10345 - 10383</u>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Interval		Depth Interval (MD)		Amount and Kind of Material Used	
		10345-10383		3000 gal. 7 1/2% HCl acid	
		10345-10383		50,000 gal. CO2 fluid plus	
				30,000# 100 mesh sd. plus	
				60,000# 20-40 sd. Tested 16 days-dead. P&A.	
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) <u>Dry Hole (See Reverse)</u>		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) (°C)	
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>[Signature]</u>		TITLE <u>Dr. Admin</u>		DATE <u>4-23-81</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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Castile	428	1498		Castile	428	428
Bell Canyon	1498	2484		Bell Canyon	1498	1498
Cherry Canyon	2484	3456		Cherry Canyon	2484	2484
Brushy Canyon	3456	4984		Brushy Canyon	3456	3456
Bone Springs	4984	8037		Bone Springs	4984	4984
Wolfcamp	8037	8564		Wolfcamp	8037	8037
Penn.	8564	9184		Penn.	8564	8564
Derry	9184	9838		Derry	9184	9184
Morrow Lime	9838	10600		Morrow Lime	9838	9838
Core #1 10350 -	10360 Rec.	6' All sand	No show			
Core #2 10360 -	10362' Rec.	2' All sand	No show			
Core #3 10362 -	10363 Rec.	1' All sand	No show			