

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [] GAS WELL [] DRY [X] Other []
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other []

2. NAME OF OPERATOR: Exxon Corporation

3. ADDRESS OF OPERATOR: P. O. - Box 1600 Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FNL & 1175' FWL of Section APR 10 1981
At top prod. interval reported below
At total depth

14. PERMIT NO. ARTESIA OFFICE DATE ISSUED 1-15-81

5. LEASE DESIGNATION AND SERIAL NO. NM - 9987

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Ryan Federal

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT Wildcat Morrow

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T16S, R29E

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

15. DATE SPUNDED 1-31-81 16. DATE T.D. REACHED 3-15-81 17. DATE COMPL. (Ready to prod.) Dry Hole 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3685' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 10538 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

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 GR - Sonic, Caliper, BHC, DLL 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well) Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

29. LINER RECORD Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT, SCREEN (MD)
30. TUBING RECORD Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) NONE
32. ACID, SHOT, FRACTURING, OR OTHER SPECIAL USES NONE
APR 8 1981
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

33.* PRODUCTION
DATE FIRST PRODUCTION Dry Hole
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) P & A
March 17, 1981
WELL STATUS (Producing or shut-in)
DATE OF TEST, HOURS TESTED, CHOKER 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.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

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 Melba Kneipeling TITLE Unit Head DATE April 2, 1981

*(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: "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.)

RECEIVED
 APR - 6 1967
 GEOLOGICAL SURVEY
 WASHINGTON, D.C.

37. SUMMARY OF ZONES:		38. GEOLOGIC MARKERS	
FORMATION	TOP	DESCRIPTION, CONTENTS, ETC.	NAME
		BOTTOM	MEAS. DEPTH
			TRUE VERT. DEPTH
Abo	5825	7083	2394'
Bough	8068	8863	3804'
		DST #3 - 8374-8428'	5099'
		IF - 10 min, 105-118 psi.	5825'
		ISI - 60 min, 263-263 psi.	7083'
		FF - 30 min, 18-118 psi.	8068'
		FSI - 120 min, 263-263 psi.	8863'
		Rec - 29' form water.	9358'
		DST #4 - Misrun	9793'
		DST #5 - 9946-10096'	9862'
		IF - 10 min, 896-896 psi.	10486'
		ISI - 60 min, 1964 psi.	
		FF - 30 min, 896-896 psi.	
		FSI - 120 min, 2057 psi.	
		Rec - 3200' drlg fl & 37' sulfur water.	
		DST #6 - Misrun	
		DST #7 - 10065-10345'	
		IF - 10 min, 138.3-207.4 psi.	
		ISI - 60 min, 207.4-414.8 psi.	
		FF - 120 min, 184.4-207.4 psi.	
		FSI - 180 min, 207.4-299 psi.	
		Rec - 5' slightly oil cut drlg fl & 290' drlg fl.	