

SEP 16 1980

UNITED STATES

SUBMIT IN DUPLICATE

O.C.D.

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR:

Exxon Corporation

3. ADDRESS OF OPERATOR:

P.O. Box 1600 Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1980' FSL and 660' FEL of Section

At top prod. interval reported below

At total depth

14. PERMIT NO.

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

15. DATE SPUNDED

7/4/80

16. DATE T.D. REACHED

7/16/80

17. DATE COMPL. (Ready to prod.)

8/21/80

18. ELEVATIONS (DF, REB, RT, GR, ETC.) *

GR 4406.5

19. RELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

4310

21. PLUG, BACK T.D., MD & TVD

4264

22. IF MULTIPLE COMPL.,
HOW MANY *23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-4310

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) *

3835-4220 (118 shots) (118 shots)

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-BHC Sonic, GR-CAL-SNP, GR CAL DLL-MLL

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNTS CULLED
8 5/8	24	1696	12 1/4	850 SX.	
5 1/2	14	4288	7 7/8	1650 SX.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	4100	No

31. PERFORATION RECORD (Interval, size and number)

3835 - 4220 118 shots

ACCEPTED FOR RECORD

D. Chester

SEP 12 1980

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3835-4220	Acidized w/2000 gal. HCl acid.
	Frac. w/27,000 gal. KCl wtr.,
	15,000 gal. HCl acid.

33.* U.S. GEOLOGICAL SURVEY PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
7/30/80		Pump					Prod.	
DATE OF TEST	HOURS TESTED	CHOKO SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8/21/80	24	—	→	90	45	15	495	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	WELL HEAD API (CORR.)		
---	---	→	90	45	15	2200		

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

Flared

TEST WITNESSED BY
SEP 8 1980

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 D. F. LaineTITLE Sr. AdministratorDATE 8-28-80

*(See Instructions and Spaces for Additional Data on Reverse Side)

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 land management agency having jurisdiction over the lands and leases on which the well is located. Do not submit 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.), formations 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. Consult local State and Federal or Indian land should be described in accordance with Federal requirements.

Item 4: If there are no applicable State requirements, locations on Federal of Indian land should be used on this form and in any attachments.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 snow the product.

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 snow the product.

Item 26: Submit a separate report (page) on this form, adequately identified, containing the additional data pertinent to such interval.

Item 27: Submit 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 for each additional interval to be separately produced, showing the additional sacks of cement used for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Item 33: Submit a separate completion report on this form for each interval to be separated.

38. GEOLOGIC MARKERS			
39. 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		40. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Rustler	1688	2124	Rustler Yates 7-Rivers Queen San Andres
Yates	2124	2242	
7-Rivers	2242	2642	
Queen	2642	3274	
San Andres	3274	4340	

RECEIVED
 SEP 17 1980
 CONCENTRATION DIV.

871-233

SEP 17 1980

ORGANIZATION DIV.