

RECEIVED BY
(formerly 9-330)

SEP 16 1986

UNITED STATES

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

John A. Yates, Jr., Oil Operator

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

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

At surface 990 FNL & 660 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

NM 27909

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Comanche PQ Federal

9. WELL NO.

3

10. FIELD AND POOL OR WILDCAT

Undesignated San Andres

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Unit D, Sec. 26-T10S-R25E

12. COUNTY OR PARISH
Chaves13. STATE
NM

15. DATE SPUDDED

11-1-85

16. DATE T.D. REACHED

2-21-86

17. DATE COMPL. (Ready to prod.)

7-15-86

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

3769' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1310'

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

1306'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

1229-63' San Andres

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased Hole Gamma Ray Neutron

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	734'	13"	550 sx	
5-1/2"	17#	1310'	7-7/8"	150 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	1169'	

31. PERFORATION RECORD (Interval, size and number)

1229-63' w/19 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1229-63'	SF w/2500 g. 15% acid + 18000#
	20/40 sand and 21500 g. KCL.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-1-86		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-15-86	24	—	→ 15	15	TSTM	15 BLW	—
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
—	—	→ 15	15	TSTM	15 BLW	24°	

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

TSTM

ACCEPTED FOR RECORD
PETER W. CHESTER

TEST WITNESSED BY

Walt Hammond

35. LIST OF ATTACHMENTS

Logs

36. I hereby certify that the foregoing and attached information is true and correct as determined from all available records

SIGNED

Carol Apple

TITLE Executive Secretary
BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

DATE 7-23-86

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

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres	688	