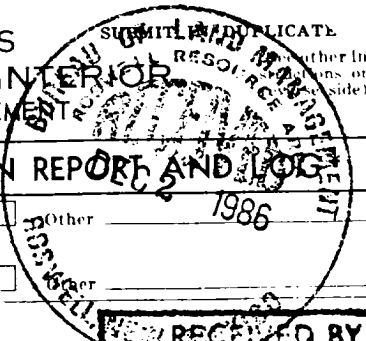


DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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. ☐

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 & 960' FWL, Sec. 26-T10S-R25E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
API #30-005-62312

5. LEASE DESIGNATION AND SERIAL NO.

NM 27909

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gomanche PO Federal

9. WELL NO.

2-Y

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

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

Unit D, Sec. 26-10S-25E

12. COUNTY OR PARISH Chaves
13. STATE NM

15. DATE SPUDDED 12-18-85
16. DATE T.D. REACHED 12-31-85
17. DATE COMPL. (Ready to prod.) 10-13-86
18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 3767.5' GR
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5258'
21. PLUG, BACK T.D., MD & TVD 4446'
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)*
4347-58' Abo

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/FDC; DLL
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#	774	12-1/2"	400 sx	
4-1/2"	9.5#	4445'	7-7/8"	185 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4302'	4302'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4347-58' w/12 .34" Holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4347-58'	w/1500g. 7 1/2% HF acid. SF
			w/10000g. gel KCL + CO2,
			21000# 20/40 sd.

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-13-86		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-13-86	4	3/16"		-	27	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	Pkr		-	160	-	-	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Will be sold
ACCEPTED FOR RECORD
PETER W. CHESTER
TEST WITNESSED BY
Harvey Apple, Jr.

35. LIST OF ATTACHMENTS
Deviation Survey

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

SIGNED Peter W. Chester TITLE Production Supervisor DATE 11-24-86

*(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, 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 Glorieta Abo	702 1885 3298	