

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(New instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: ☐ DRILL ☐ RE-DRILL ☒ DRY ☐ OTHER

2. TYPE OF COMPLETION: ☐ NEW WELL ☐ WITH WELL ☐ RE-DRILL ☒ RE-DRILL ☐ DIFF. CASE ☐ OTHER

3. NAME OF OPERATOR

ARCO Permian

4. ADDRESS OF OPERATOR

P.O. Box 1710, Hobbs, NM 88240

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

At surface Same

At top prod. interval reported below Same

At total depth Same

16. PERMIT NO. DATE ISSUED

6. TRACT DESIGNATION AND SERIAL NO.

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

14080013527

9. FARM OR LEASE NAME

Barber Gas Com

10. WELL NO.

4

11. FIELD AND POOL, OR WILDCAT

Eumont Yates SRQ Gas

12. SEC. T. R. M. OR BLOCK AND SUBSET OF AREA

Unit Letter L, Sec. 8,
T20S. R37E

13. COUNTY OR PARISH

14. STATE

Lea NM

15. DATE DRILLED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATION (OF, TO, BY, OR, ETC.) 19. SLEV. CABLE LOGGED

03/31/96

3550' GR

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY 24. TOTAL TOOLS 25. CABLE TOOLS

5240'

2900'

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

Yates 2377', Seven Rivers 2567', Queen 3053'

27. TYPE ELECTRIC AND OTHER LOGS RUN

None

No

No

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

CASING SIZE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FOLDED
13-3/8"	48#	965	17-1/2	1150	
9-5/8"	36#	2910	12-1/4	1600	circ to surf
		2890-3350'		250 (OH agg)	circ to surf
7"	23#	5240'	8-3/4	350 5x5 TOC @ 4600'	

29. LINES RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	FOCUS SET (MD)
5-1/2"	Surf	3183'	65.5x5		2 3/8	2856'	NA

31. PREPARATION RECORD (Interval, size and number)

2406-2861', 28 shots, .40 hole size

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2406-2861'	3400 gals 15% HCL, 196,340#
	12/20 brady, 44,560# 12/20
	resin coats, 161 tons CO2

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

03/31/96

flowing

producing

DATE OF TEST HOLES TESTED CROSSLINK PROD. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

04/30/96

24

0

2419

40

PROD. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR DAYS OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

solid

35. LIST OF ATTACHMENTS

none

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

SIGNED

Kellie D. Marshall

TITLE Administrative Assistant

DATE 05/07/96

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