

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

ARCO Oil and Gas Company

3. ADDRESS OF OPERATOR

P. o. Box 1610, Midland, Texas 79702

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

At surface 635' FNL and 1586' FWL (Unit C)

At top prod. interval reported below As above

At total depth As above

14. PERMIT NO. 30-015-25448
DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

LC 029435 B RECEIVED BY

6. IF INDIAN ALLOTTEE OR TRIBE NAME

MAR 28 1986

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

O. C. D.

ARTESIA, OFFICE

J. L. Keel B

9. WELL NO.

35

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson SRQGSA

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

6-17S-31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED 18. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 19. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

1-20-86 2-5-86 3-12-86 RKB 3789.7

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

3550 3506 0-3550

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

2952-3425 Grayburg Jackson SRQGSA No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORRED

GR-CBL-CCL, GR-CNLI, GR-DLL-MSFL No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	414	18	650 sx - Circ to Surf	
9 5/8	36	2700	12 1/4	1415 sx - Circ to Surf	
7	26	3550	8 3/4	650 sx - Circ to Surf	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	3167	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3153' - 3425' (10 - .5" holes)	A w/2000 gals. Frac w/41,000 gals & 144,000# sd
2952' - 3099' (16 - .46" holes)	A w/2200 gals

33. PRODUCTION

DATE FIRST PRODUCTION 3-12-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/2" WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 3-19-86 HOURS TESTED 24 CHOKE SIZE PRODN. FOR TEST PERIOD OIL—BBL. 48 GAS—MCF 37 WATER—BBL. 129 GAS-OIL RATIO 770

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.) 35. TEST WITNESSED BY

Sold Lee Mallett

35. LIST OF ATTACHMENTS

Log as listed in item #26

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

SIGNED Elizabeth A. Cashe TITLE Sr. Engr. Tech. DATE 3-21-86

*(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
				Tansil Yates Seven Rivers Queen Grayburg San Andres	520' 1502' 1798' 2400' 2818' 3117'	