

(November 1983)
(formerly 9-330)

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 *

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

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR ☐ Other ☐

2. NAME OF OPERATOR

Amoco Production Co.

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, N M 87401

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

At surface 1820' FNL x 1210' FEL

At top prod. interval reported below

Same

At total depth Same

BUREAU OF LAND MANAGEMENT

14. PERMIT AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF-078892

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

20-039-23530

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

104

10. FIELD AND POOL, OR WILDCAT

Undes. Gallup

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

SE/NE Sec14, T31N, R4W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

6-12-84

16. DATE T.D. REACHED

7-9-84

17. DATE COMPL. (Ready to prod.)

1-2-85

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

6767' GR

19. ELEV. CASING HEAD

6764'

20. TOTAL DEPTH, MD & TVD

8750'

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

8620'

22. IF MULTIPLE COMPL., HOW MANY*

TWO

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-ID

CABLE TOOLS

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

7604'-7804' Gallup

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR-Sp x CNL-FDC-GR-CAL

25. WAS DIRECTIONAL SURVEY MADE

Yes

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
13-3/8"	54.5#, J55	414'	17-1/2"	413 c.f. Class B Portland
4-1/2"	11.6#, N80	8750'	7-7/8"	1) 767 c.f. Class B Ideal tailed with 649 c.f. Class B Ideal 2) 1912 c.f. Class B Ideal tailed with 118 c.f. Class B Ideal

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8435'	7912'
		7909 sliding

31. PERFORATION RECORD (Interval, size and number)

7480'-7382', 7804'-7604', 1 jspf, .38"
298 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7604'-7804'	125,622 gal 50# gel and 145,000 # 20-40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-28-85		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-29-85	3 hrs.	.75	→		133		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
70 psig	289 psig	→		1062			

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

To be sold

TEST WITNESSED BY

J.J. Barnett

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

B.D. Shaw

TITLE

Adm. Supervisor

DATE

6-19-85

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	3074	3191				
Kirtland	3191	3463				
Fruitland	3463	3668				
Pictured Cliffs	3668	3789				
Lewis Shale	3789	5786				
Cliffhouse	5786	5968				
Menefee	5968	6306				
Point Lookout	6306	6637				
Mancos	6637	6871				
Gallup	6871	7862				
Sanostee	7862	8160				
Greenhorn	8160	8225				
Groneros Shale	8225	8316				
Groneros						
Dakota	8316	8388				
Main Dakota	8388	8491				
Lower Dakota	8491	8654				
Morrison	8654	8700				
Burro Canyon	8700	TD				
TD	8751					