

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐ REPERFORATION ☐ PLUG BACK ☐ DIFF. REPERFORATION ☐ 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 1850' FNL X 1720' FEL

At top prod. interval reported below Same

At total depth Same

BUREAU OF LAND MANAGEMENT

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
SF-078767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

108

10. FIELD AND POOL, OR WILDCAT

Undes. Gallup

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

NE/4 Sec. 7, T31N, R5W

12. COUNTY OR PARISH

Rio Arriba N M

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

9-8-84

10-4-84

11-12-84

6288' KB

6275' GR

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

8188'

8010'

2

0-TD

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

6886'-7178' Gallup

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SP-GR; CNL-FOC-GR

27. WAS WELL CORRED

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# J-55	419'	17-1/2"	438 c.f. Class B 2% CaCl ₂	
4-1/2"	11.6#, N-80	8188'	7-7/8"	1) 716 c.f. Class B 50:50 c.f. Class B Neat. 2) 3349 c.f. Class B	poz tailed in w/118
				65:35 poz tailed in w/118 d.f. Class B Neat	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7903'	7671'

(Sliding Sleeve at 7635')

31. PERFORATION RECORD (Interval, size and number)

6886'-6938', 7046'-7178', 7228'-7252',
1 jspf, .38" for a total of 208 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6886'-7178'	106,000 gal 50# gel and 150,000# 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)	
2-7-85		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-8-85	3	.75"	→		296		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
190 psig	1460 psig	→		2366			

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

To be sold

TEST WITNESSED BY

J. J. Barnett

35. LIST OF ATTACHMENTS

None

ACCEPTED FOR RECORD

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

Original Signed By

SIGNED

B. D. Shaw

TITLE Adm. Supervisor

DATE 2-22-85

FARMINGTON RESOURCE AREA

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

BY

sm

NMOCC

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
Ojo Alamo	2348'	2463'				
Fruitland	2463'	3119'				
Pictured Cliffs	3119'	3488'				
Lewis Shale	3488'	5257'				
Cliffhouse	5257'	5416'				
Menefee	5416'	5550'				
Point Lookout	5550'	5850'				
Gallup	6240'	7358'				
Sanostee	7358'	7621'				
Greenhorn	7621'	7708'				
Graneros Shale	7708'	7826'				
Graneros Dakota	7826'	7866'				
Main Dakota	7866'	7979'				
Lower Dakota	7979'	8052'				
Morrison	8052'	TD				