

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 ☐ GAS ☒ DRY ☐

b. TYPE OF COMPLETION: NEW ☒ WORK OVER ☐ DEEP ☐ PLUG BACK ☐ DIFF. RESER. ☐

2. NAME OF OPERATOR

Amoco Production Company

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

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

At surface 1190' FSL x 1010' FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED

MAR 06 1985
OIL CON. DIV. 1
DIST. 3

FEB 22 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-078763

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

109

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SW Sec. 9, T31N, R5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

11/3/84

16. DATE T.D. REACHED

11/24/84

17. DATE COMPL. (Ready to prod.)

1/2/85

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

6633' KB

19. ELEV. CASINGHEAD

6620' GR

20. TOTAL DEPTH, MD & TVD

8488'

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

8430'

22. IF MULTIPLE COMPL., HOW MANY*

two

23. INTERVALS DRILLED BY

ROTARY TOOLS

O-TD

CABLE TOOLS

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

8200'-8352' Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SP-GR-CNL-FDC-GR

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	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#, J-55	428'	17-1/2"	472 c.f. Class B Ideal	
4-1/2"	11.6#, J-55	8482'	7-7/8"	Stage 1: 1074 c.f. Class B & tailed in with 118 c.f. Class B. (continued on back)	Stage 2:

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	8358'	7768'
(sliding sleeve at 7775')		

31. PERFORATION RECORD (Interval, size and number)

8213'-8200', 8254'-8244, 8300'-8270', 8324'-8314', 8352'-8340', 2 js pf, .38", total of 150 holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8200'-8352'	145,000 gal. 50# delayed cross-linked gel & 210,500# 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)	
2/6/85		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/7/85	3	.75"	→		381		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
246 psig	None	→		3048			

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

To be sold

TEST WITNESSED BY

J.J. Barnett

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

ACCEPTED FOR RECORD

SIGNED

B. D. Shaw

TITLE Administrative Supervisor

DATE 2/15/85

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

FARMINGTON RESOURCE AREA

BY

sm

28. 2478 c.f. Class B Ideal & tailed in with 118 c.f. Class B Ideal.

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):				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2740'	2880'				
Fruitland	2880'	3474'				
Pict. Cliffs	3474'	4000'				
Lewis Shale	4000'	5401'				
Cliffhouse	5401'	5663'				
Menefee	5663'	5930'				
Pt. Lookout	5930'	6242'				
Gallup	6853'	7714'				
Sanostee	7714'	8014'				
Greenhorn	8014'	8073'				
Graneros Sh.	8073'	8200'				
Graneros Dak	8200'	8243'				
Main Dakota	8243'	8312'				
Lower Dakota	8312'	8427'				
Morrison	8427'	TD				