

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078769

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

68

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

NW/4, SW/4

Section 17, T31N, R5W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

19. ELEV. CASINGHEAD

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. RESVR. ☐ Other _____

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 1850' FSL X 790' FWL Section 17, T31N, R5W

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

RECEIVED
JUL 7 1980

15. DATE SPUDDED

8-12-79

16. DATE T.D. REACHED

9-2-79

17. DATE COMPL. (Ready to prod.)

10-2-79

18. ELEVATIONS (DF, RSB, RT, GR, ETC.)*

6311' GL

20. TOTAL DEPTH, MD & TVD

8132'

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

8094'

22. IF MULTIPLE COMPLET., HOW MANY?

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

O-TD

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

7864-7880', 7910-7926', 7998-8016', and 8042-8057' Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind. Ele. - SP, Compensated Density - GR, CNP, GR

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
9-5/8"	32.3	342'	12-1/4"	250 LBS 2000 LBS OIL CON. COL. DIST. COL.	---
4-1/2"	11.6	8129'	7-7/8"		---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8064	None

31. PERFORATION RECORD (Interval, size and number)

7864-7880' and 7910-7926' with 2 spf, a total of 72, .38" holes. 7998-8016' and 8042-8057' with 2 spf, a total of 66, .38" holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7864-7926	158,307 gal frac fluid X 360,000# of sand
7998-8057	152,260 gal frac fluid X 360,000# of sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-16-80	3 hours	.75	→		720		
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
462 psig	1148 psig	→		5757			

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

to be sold

TEST WITNESSES

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 _____
J. E. BOBODA

TITLE Dist. Adm. Supvr.

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

NMCC

FBI
BY _____