

Form approved
(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: ☐ WATER ☒ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ PLUG BACK ☐ DIFF. CUSOR ☐ 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

940' FSL x 960' GEL

At top prod. interval reported below same

At total depth

same

RECEIVED

JUL 18 1985

14. PERMIT NO. DATE ISSUED
BUREAU OF LAND MANAGEMENT
FARMINGTON, NEW MEXICO

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

105

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

SE/SE Sec 22, T31N, R4W

12. COUNTY OR PARISH

13. STATE

Rio Arriba NM

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. CASINGHEAD

11-28-84

12-20-84

3-8-85

7212' GR

7212'

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

9050'

8960'

Two

0-TD

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

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR- SP, CNL-FDC-GR-CAL

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#, K55	433'	17-1/2"	413 c.f. class B ideal	
4-1/2"	11.6#, N80	9049'	7-7/8"	1) 1062 c.f. class B ideal tailed with 59 c.f. class B ideal 2) 1239 c.f. class B ideal tailed with 59 cf	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8844'	8240'
							8233' sliding

31. PERFORATION RECORD (Interval, size and number)

8730'-8750', 8768'-8798', 8804'-8836'
2 jsp, .50" 164 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8730' - 8836'	115,000 gal 50# gel and 195,000 #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)	
4-13-85		flowing and swabbing					shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6-11-85	3 hrs	open	→			29		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
200 psig	0 psig	→	DECEASED		230			

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

to be sold

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

J.J. Barnett

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

SIGNED

TITLE

Adm. Supervisor

DATE 7-15-85

*(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.

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
Ojo Alamo	3419	3652				
Kirtland	3652	3840				
Fruitland	3840	4059				
Pictured Cliffs	4059	4170				
Lewis Shale	4170	6020				
Cliffhouse	6020	6318				
Menefee	6318	6677				
Point Lookout	6677	7016				
Mancos Shale	7016	7368				
Gallup	7368	8274				
Sanostee	8274	8532				
Greenhorn	8532	8606				
Graneros Shale	8606	8728				
Dakota	8728	8766				
Main Dakota	8766	8866				
Lower Dakota	8866	8984				
Morrison						
Shale	8984	TD				
TD	9049					