

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 ☐ DEEP-EX ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ *NHC*

2. NAME OF OPERATOR
Amoco Production Co.

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, N M 87401 *ST. 3*

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2160' FSL x 1850' FWL
At top prod. interval reported below Same
At total depth Same

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.
107

10. FIELD AND POOL, OR WILDCAT
Undes. Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
NE/SW sec 4, T31N, R5W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

RECEIVED

MAY 09 1985

14. NAME AND ADDRESS OF LAND INTEREST
FARMINGTON RESOURCE AREA

15. DATE SPUDDED 11/30/84 16. DATE T.D. REACHED 12/22/84 17. DATE COMPL. (Ready to prod.) 2/1/85 18. ELEVATIONS (DP, RKB, RT, GS, ETC.)* 6192' KB 19. ELEV. CASINGHEAD 6179' GR

20. TOTAL DEPTH, MD & TVD 8029' 21. PLUG, BACK T.D., MD & TVD 7970' 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)*
6736' - 7150' Gallup

25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-SP-GR; CNL-FDC-GR-CAL

27. WAS WELL CORED
NO

29.

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	400'	17-1/2"	413 CUFT Class B Ideal	1
4-1/2"	11.6 #N80	8025'	7-7/8"	1343 of Class B 50:50	poz and
				tailed in with 59 of	Class B
				ideal	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7865'	

31. PERFORATION RECORD (Interval, size and number)
6736' - 6894', 6970' - 7150', 1
japs, .50" in diameter, for a
total of 338 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6736' - 7150'	140,000 gal 50 #gel and 175,000# 20-40 sand

33. PRODUCTION

DATE FIRST PRODUCTION 4-12-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SHUT-IN

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-13-85	3 hrs	.75"	→		319		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
205psig	985psig	→		2549			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY B & R Services

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

SIGNED *BD Shaw* TITLE Adm. Supervisor DATE 4/23/85

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

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	2300	2392				
Fruitland	2680	2852				
Pictured Cliffs	2852	3005				
Lewis Shale	3005	5201				
Cliffhouse	5201	5274				
Menefee	5274	5472				
Pt. Lookout	5472	5612				
Mancos	5612	6327				
Gallup	6327	7250				
Sanostee	7250	7556				
Greenhorn	7556	7632				
Graneros						
Shale	7632	7746				
Graneros						
Dakota	7746	7790				
Main Dakota	7790	7882				
Lower Dakota	7882	TD				