

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 ☒ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐
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: 850' FSL x 850' FWL
At top prod. interval reported below: Same
At total depth: Same

5. LEASE DESIGNATION AND SERIAL NO.: SF-078770
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME: Rosa Unit
8. FARM OR LEASE NAME:
9. WELL NO.: 112Y
10. FIELD AND POOL, OR WILDCAT: Undesignated Gallup
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: SW/SW Sec 27, T31N, R5W
12. COUNTY OR PARISH: Rio Arriba
13. STATE: NM

14. PERMIT NO.: BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA
15. DATE SPUDDED: 5-9-85
16. DATE T.D. REACHED: 5-26-85
17. DATE COMPL. (Ready to prod.): 7-14-85
18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 6793' KB
19. ELEV. CASINGHEAD: 6780' GR
20. TOTAL DEPTH, MD & TVD: 8550'
21. PLUG, BACK T.D., MD & TVD: 8500'
22. IF MULTIPLE COMPL., HOW MANY?: Two
23. INTERVALS DRILLED BY: ROTARY TOOLS: 0-TD
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: 7320'-7680' Gallup
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	423'	17-1/2"	472 cf Class H Ideal	
4-1/2"	11.6#, N80	8546'	7-7/8"	1062 cf Class H Ideal, 1947 cf Class H Ideal, 118 cf Class H Ideal	118 cf Class

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8334'	7840'

31. PERFORATION RECORD (Interval, size and number): 7320'-7470', 7546'-7680', 1 jsfp, .50" in diameter, for a total of 284 holes.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:
DEPTH INTERVAL (MD): 7320'-7680'
AMOUNT AND KIND OF MATERIAL USED: 123,000 gal 50# gel and 150,000# 20-40 mesh sand

33. PRODUCTION
DATE FIRST PRODUCTION: 8-8-85
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing
WELL STATUS (Producing or shut-in): Shut-in
DATE OF TEST: 8-9-85
HOURS TESTED: 3 hrs.
CHOKE SIZE: .75"
PROD'N. FOR TEST PERIOD:
OIL—BBL.:
GAS—MCF.: 145
WATER—BBL.:
GAS-OIL RATIO:
FLOW. TUBING PRESS.: 88 psig
CASING PRESSURE: 303 psig
CALCULATED 24-HOUR RATE:
OIL—BBL.:
GAS—MCF.: 1157
WATER—BBL.:
OIL GRAVITY-API (CORR.):
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): To be sold
TEST WITNESSED BY: B&B 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: [Signature] TITLE: Adm. Supervisor DATE: 8-15-85

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

7. 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	2442'	2633'				
Fruitland	2632'	3450'				
Pictured Cliffs	3450'	3680'				
Cliffhouse	5710'	5860'				
Menefee	5860'	6395'				
Point Lookout	6395'	6540'				
Gallup	7240'	7730'				
Greenhorn	8113'	8290'				
Dakota	8290'	8540'				