

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

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 ☒ Recompletion

2. NAME OF OPERATOR
Amoco Production Company

3. ADDRESS AND TELEPHONE NO.
P.O. Box 800, Denver, Colorado 80201 (303) 830-4988

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

At surface 790' FNL 1055' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH San Juan
13. STATE New Mexico

15. DATE SPUDDED 8/17/80 16. DATE T.D. REACHED 8/31/80 17. DATE COMPL. (Ready to prod.) 11/14/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7710' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8407 21. PLUG, BACK T.D., MD & TVD 8385 22. IF MULTIPLE COMPL., HOW MANY* 3 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Mesaverde 5656-6208 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9.625"	32.3#	322'	13.50"	315 sx	
7.000"	23.0#	4250'	8.75"	820 sx	
4.500"	10.5#	8407'	6.25"	675 sx	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375	5660'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See attachment		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		See attachment	

33.* PRODUCTION							
DATE FIRST PRODUCTION 11/2/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) S/I-WAITING ON PIPLN	
DATE OF TEST 11/9/95	HOURS TESTED 24	CHOKE SIZE 32/64	PROD'N FOR TEST PERIOD	OIL - BBL 0	GAS - MCF. 290	WATER - BBL 75	GAS-OIL RATIO
FLOW TUBING PRESS	CASING PRESSURE 35	CALCULATED 24-HOUR RATE	OIL - BBL 0	GAS - MCF. 290	WATER - BBL 75	OIL GRAVITY - API (CORR.)	

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

35. LIST OF ATTACHMENTS
Perf & frac page

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Patty Haeefele TITLE Staff Assistant DATE 11/15/95

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	3609'	
				Kirtland	3773'	
				Fruitland	3878'	
				Pictured Cliffs	3929'	
				Mesaverde (CH)	5530'	
				Mesaverde (PL)	6120'	

Jicarilla Apache 102 #7M

30-039-22453

Sec. 3 T26N R4W

MIRUSU 10/19/95. TP 545 psi. Mill up and pull production packer that was set at 8006 ft. Cleanout 8342-8372 ft. Set CIBP at 6350 ft. Test casing 1000 psi, held. Run CBL 3200-6350 ft. Perforate 6122-6142', 6152-6164', 6172-6184', 6194-6208' with 2 JSPF, .340" diameter, 116 total shots, 3.125" gun, 120 deg phasing, 12.5 gms. Acidize 6122-6208 with 12 bbls hydrochloric acid, 15% strength. Frac 6122-6208 ft with 282,972 lbs 16/30 Arizona sand; 1,435,462 scf, 70% quality, max pressure 3585 psi, max rate 37 bpm. RBP at 5900 ft. Topped off with 16' of sand barite. Pressure tested plug to 2900 psi, ok. Perforate 5656-5664', 5714-5736', 5756-5786' with 2 JSPF, 120 total shots, .340" diameter, 3.125" gun, 120 deg phasing, 12.5 gms. Frac 5656-5786 ft with 169,022 lbs 16/30 sn, 1,555,411 scf, 70% quality, max pressure 3957 psi, max rate 41 bpm. Screened out 70% into the 3# sand stage. Flow well. Cleanout 5308-5900 ft. Flow well. Cleanout 6210-6340 ft. Land tubing for Mesaverde production only at this time. Plug still in at 6350 ft to isolate Gallup and Dakota zones. RDMOSU 11/14/95.