

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

(See other instructions on reverse side)

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. RESVIL. ☐	OTHER ☐
2. NAME OF OPERATOR Amoco Production Company						Attention: Patty Haefele	
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 1190' FSL 1460' FEL At top prod. interval reported below At total depth						UNIT 0	
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 12/5/95				16. DATE T.D. REACHED 2/19/96			
17. DATE COMPL. (Ready to prod.) 5/14/96				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6826' GR			
20. TOTAL DEPTH, MD & TVD 6636'				21. PLUG, BACK T.D., MD & TVD 6553'			
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY ROTARY TOOLS YES CABLE TOOLS NO			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Mesaverde 5963-6298'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, TMD						27. WAS WELL CORED No	

5. LEASE DESIGNATION AND SERIAL NO. SF-078509-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME, WELL NO. Tank Mountain #1R
9. API WELL NO. 3004529312
10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 29 Township 32N Range 9W
12. COUNTY OR PARISH San Juan
13. STATE New Mexico

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
8.625" J-55	24#	128'	12.25"	100 sx Cl B, circ to surface	
5.500" J-55	14#	4057'	7.875"	965 sx Cl B, circ to surface	
2.875" N-80	6.5#	6586'	4.750"	255 sx Cl B, TOC 3750'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					no tubing		

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

33.* PRODUCTION							
DATE FIRST PRODUCTION 4/13/96		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI W/O 1st delivery	
DATE OF TEST 5/12/96	HOURS TESTED 11	CHOKE SIZE 32/64	PROD'N FOR TEST PERIOD	OIL - BBL. 0	GAS - MCF. 1700	WATER - BBL. 3	GAS-OIL RATIO
FLOW TUBING PRESS	CASING PRESSURE 240	CALCULATED 24-HOUR RATE	OIL - BBL. 0	GAS - MCF. 3709	WATER - BBL. 7	OIL GRAVITY	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold	TEST WITNESSED BY
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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 <u>Patty Haefele</u>	TITLE <u>Staff Assistant</u>	DATE <u>5/15/96</u>

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

ACCEPTED FOR RECORD
MAY 17 1996
FARMINGTON DISTRICT OFFICE

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
				cliffhouse	5261'	
				menefee	5666'	
				Pt. Lookout	5992'	
				Maneas	6310'	

Tank Mountain 1R

30-045-29312

Sec. 29 T32N R9W

Work commenced 3/19/96. Pressure test casing 7500 psi, held ok. Run CBL 2400-6480' and TMD 4950-6475'. Estimated TOC at 2775'.

Perforated at: 5963' with 1 shot, 6008' with 2 JSPF, 6017', 6036' with 1 JSPF, 6041-6042' with 2 JSPF, 6048', 6060', 6079' with 1 JSPF, 6126-6127' with 1 JSPF, 6143', 6185', 6298' with 1 JSPF, .290" diameter, 15 total shots, 2" gun.

Acidize 5963-6298' with 12 bbls hydrochloric acid, max pressure 7200 psi, max rate 5.9 bpm. Frac 5963-6298' with 46,889 lbs 16/30 Arizona sand; 2,514,137 scf, 70% quality, max pressure 5720 psi, max rate 26.0 bpm. Flow well on 4/13/96. Set plug at 5950'.

Perforated at: 5714, 5715, 5728, 5729, 5740, 5741, 5754, 5776, 5777, 5804, 5813, 5814, 5822, 5823, 5868 with 1 shot per foot, 15 total shots, .290" diameter, 2" gun. Acidize 5714-6868' with 15 bbls FE HCL acid. Tested plug to 3000 psi, ok. Spot sand on top of plug, max pressure 2400 psi, max rate 6 bpm, ret 21 bbls with 14 hits. Frac 5714-6868' with 27,976 lbs 16/30 sand, 489,614 scf, 70% quality, max pressure 6180 psi, max rate 27.0 bpm. Flowing well. Set drill plug at 5700', pressure test to 300 psi, held ok, dump 1 sx sand on plug.

Perforated at: 5268' w/ 1 shot, 5277-5278' with 2 shots, 5296', 5377', 5383', 5452', 5609', 5622' with 1 JSPF, 5639-5640' with 2 JSPF, 5647-5648' with 2 JSPF, 5666' with 1 shot, 14 total shots, .290" diameter, 2" gun. Acidized 5268-5666' with 12 bbls FE HCL, max pressure 4000 psi, 4.9 bpm. Frac 5268-5666' with 47,620 lbs 13/60 sand; 774,151 scf, 70 % quality, max pressure 6043 psi, avg rate 9.3 bpm. Flowing well. Tag at 5612'. SICP 780 psi. Drill out drill plugs at 5700' and 5950' and cleanout to 6341'. Flowing well. Tag sand at 6341' and set plug in casing and removed frac valve and install production equipment. SICP 550 psi. No coil tubing run in this hole. Work completed 5/14/96.