

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

(See other in-  
structions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0127  
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 Gail M. Jefferson

3. ADDRESS AND TELEPHONE NO.  
P.O. Box 800, Denver, Colorado 80201 (303) 830-6157

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 885' FNL 815' FWL UNIT D  
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 11/5/65  
16. DATE T.D. REACHED 11/23/95  
17. DATE COMPL. (Ready to prod.) 6/14/95  
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5902' GR  
19. ELEV. CASINGHEAD 5902'

20. TOTAL DEPTH, MD & TVD 6747'  
21. PLUG, BACK T.D., MD & TVD 6712'  
22. IF MULTIPLE COMPL. HOW MANY\* 2  
23. INTERVALS DRILLED BY  
ROTARY TOOLS YES  
CABLE TOOLS NO

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*  
Blanco Mesaverde 4366-4553'  
25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL, Gamma Ray, CCL 0-4698'  
27. WAS WELL CORED  
No

28. CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD		
8-5/8"	24#	275'	12 1/4"	50490 sxs		None
4-1/2"	10.5 & 9.5#	6747	7 7/8"	300 sxs 1st stage		
				150 sxs 2nd stage		
				200 sxs 3rd stage		

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2-3/8"	6595'	None

31. PERFORATION RECORD (Interval and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
4366-4553'	See Attached		

33.* DIST. 3 PRODUCTION								WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)								
6/14/95	Flowing								
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF.	WATER - BBL	GAS-OIL RATIO		
6/14/95	12 hrs	1/4"		Trace	700 mcf	0			
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF.	WATER - BBL				
95#	180#								

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Gail M. Jefferson TITLE Sr. Admin. Staff Asst. DATE 6/21/95

\*(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 false or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

FARMINGTON DISTRICT OFFICE  
BY 20

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	MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliffs	2070'	2120'	Sd, Gas	Same		
Mesaverde	3725'	4558'	Sd, Gas			
Dakota	6492'	6710'	Sd, Gas			

## Schwerdtfeger A 3M - Recompletion

MIRUSU 6/5/95. RU flowline and blow down well to tank. Tbg. press 270#, csg press 340#. NDWH and NUBOP's. TIH and tag bottom and TOH w/tbg and tally out of hole. Tagged bottom @ 6684'.

Pressure readings, csg press 460#, Bradenhead pressure 480#. Bradenhead blew down w/csg, sec seal gone. TIH w/RBP and set RBP @ 4698'. Loaded csg w/wtr and press tst'd csg to 1000#. Casing held press. TOH w/ret head. ND csg head and installed secondary seal, tst'd to 1500#.

TIH and perf at 4366', 4368', 4422', 4424', 4426', 4428', 4430', 4432', 4434', 4436', 4438', 4549', 4551', 4553', w/ljspf, .340 inch diameter, total 14 shots fired. TIH w/junk basket after ball of. RU HES & frac'd well.

Frac'd w/ 427 bbls frac fluid, 96,820# 16/30 quality sand, 538,948 scf of Nitrogen. Turned well to tst tank and flowed N2 to tank and well logged off. SWI. TIH w/tbg to swab well.

Csg press 520#, blew dn press & RD flow tree and TIH w/ret head and tbg. TIH to 2800' and well started to kick. TIH and tagged sand @ 4440'. Pulled 1 std and landed tbg and prep well to flow.

Tbg press 90#, csg press 180#, TIH w/std tbg and tagged sand @4445'. Tried to pull std and got stuck in hole. Freed tbg and cleanout sand to 4507'. TOH w/tubing and ret head and TIH w/muleshoe and clean out rest of fill to 4685'. TOH w/5 std and RU flowlines to flow.

TIH and reperf Mesaverde from 4540-4556', 4415-4440', 4630-4370' w/2jspf, .340 inch diameter, total 102 shots fired. TIH w/ret head and prep to pull plg.

TIH w/ret head and circ sand off plg w/air pkg and latched onto plg. Released plg and TOH w/RBP. TIH w/prod tbg & prep to clean fill in Dakota and land tbg at 6595'.

RDMOSU 6/16/95

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