

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

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 ☐
2. NAME OF OPERATOR Amoco Production Company Gail M. Jefferson, Rm 129501							
3. ADDRESS AND TELEPHONE NO. P. O. Box 800, Denver, Colo. 80201 (303) 830-6157							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1010' FSL 1710' FWL At top prod. interval reported below Unit N At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 12/23/95				16. DATE T.D. REACHED 1/17/96		17. DATE COMPL. (Ready to prod.) 3/27/96	
18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 5975' GL				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 4760'		21. PLUG, BACK T.D., MD & TVD 4711'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS Yes CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 3732'-4034'						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Thermal Multigate Decay and CCL 100'-4679' CBL 300'-4095'						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	
8.625"	24#	130'	12.25"	100 sxs Cl B to surface			
5.500"	14#	1857'	7.875"	200 sxs Cl B to surface			
2 7/8"	6.5#	4760'	4.75"	230 sxs Cl B to 530' TOC			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	None					No tubing	
31. PERFORATION RECORD (Interval, size and number) 3732'-4034' w/1jspf, .390 inch diameter, total 15 shots fired				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				3732'-4034'		2419 bbls wtr & 1,582,907 scf of N2 to create 70% foam with 484,464# of 16/30 Arizona Sand	
33. PRODUCTION							
DATE FIRST PRODUCTION 3/18/96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 3/18/96	HOURS TESTED 24 hrs	CHOKE SIZE 32/64"	PROD'N. FOR TEST PERIOD Trace	OIL—BBL. 790 mcf	GAS—MCF. 1 bbl	WATER—BBL.	
FLOW. TUBING PRESS. None	CASING PRESSURE 105#	CALCULATED 24-HOUR RATE None	OIL—BBL. None	GAS—MCF. None	WATER—BBL.		OIL GRAVITY-API (CORR.)
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 <i>Gail M. Jefferson</i>		TITLE Sr. Admin. Staff Asst.					

*(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 of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MAR 28 1996
FARMINGTON DISTRICT OFFICE

38. 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):				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
	ESTIMATED TOPS				MEAS. DEPTH	TRUE VERT. DEPTH
Alamo	-					
rtland	-					
uitland Coal	1066'					
ctured Cliff	1466'					
wis Shale	1691'					
iff House	3202'					
nefee Shale	3461'					
. Lookout	3973'					
ncos	4471					
llup	-					
eenhorn	-					
aneros	-					
kota	-					

Stanolind Gas Com D #1A - Completion - Subsequent

MIRUSU 2/21/96. Tested casing from surface to 4711' for 15 minutes to 7500#. Lost 4000# in 15 minutes.

Test Failed.

Ran Thermal Multigate Decay Log and CCL from 100' to 4679'.

Tested casing from surface to 4711' for 15 minutes to 8000#. Test failed.

RIH w/2.34" gauge line to 4688'. RIH w/circ plug to 4680' unable to get set till 4309'. Pressured up to 3000# lost down to 1400#. Tested to 2993' pressured up to 3000# and lost 3000# and lost 2400# in 5 minutes. Set packer @ 2227' lost 205# in 10 minutes.

Ran CBL from 330' to 4095'. Estimated TOC at 530'.

RIH set CIPP @ 4689' and dumped bailed 1 sx cmt on top.

Found leaks at 425' and 440'. Lost 450# in 10 minutes. RIH and backed off. Backed off casing @ 511' and re-ran re-logged back in with new string. Squeezed from surface to 511' w/65 sxs Class B cmt. Circulated 100' of 100# cement.

TIH w/bit and scraper and tagged cmt @ 360' and drilled out to 516'. TIH to 1500' and circ hole clean and pressure test 2700#. Lost 200# in 5 min, 350# in 10 min, 450# in 15 min. TIH w/pkr and found leak @ 516'.

W/pkr at 516' pressure test casing to 2500#. Lost 200# in 5 min, 350# in 10 min, 450# in 15 min. Pressure test down to 2300#. Held okay.

Squeezed from 511'-516' w/20 sxs micro matrix.

Perforated at 3722', 3740', 3785', 3788', 3808', 3810', 3814', 3826', 3838', 3854', 3871', 3878', 3994', 4007', 4010', 4012', 4014' inch diameter, total 15 shots fired.

Bailed off 100' w/25-70 ballsealers to 4000#. RIH w/wireline and recovered 24 balls - 14 hits.

Frac'd from 3722'-4034' w/2419 bbls wtr and 1,582,907 scf of N2 to create 70% quality foam w/484,464# of 16/30 Arizona sand. Avg psi 5204, min psi 4220, max psi 5775. Max fluid rate 13.3 , avg rate 11.65, min rate 9.4

Tested well for 24 hrs on 32/64" choke, Trace of oil, 790 mcf, 1 bbls wtr, no tubing land, casing pressure 105#.

Ran GR from 100' to 4711'.

RDMOSU 2/22/96.