

SUBMIT IN DUPLICATE*

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 ☒ DRY ☐ Other Coal Seam

1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

2. NAME OF OPERATOR

Amoco Production Company Attn: John Hampton

3. ADDRESS OF OPERATOR

P.O. Box 800, Denver, Colorado 80201

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

At surface 2305' FNL, 1120' FEL, SE/NE

At top prod. interval reported below

At total depth

14. PERMIT NO. **DIST. 3** DATE ISSUED _____

30-045-27811

5/10/90

15. DATE SUCCEDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (OF, RED, RT, GR, ETC.) *	19. ELEV. CASINOHEAD
6/29/90	7/3/90	10/11/90	6127' GR	

20. TOTAL DEPTH, MD A TVD 3083'	21. FLUG, BACK T.D., MD A TVD 3019'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS yes	CABLE TOOLS no
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24. PRODUCING INTERVAL(S), OF THIS COMPLETION -- TOP, BOTTOM, NAME (MD AND TVD) *	25. WAS DIRECTIONAL SURVEY MADE
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26. TYPE ELECTRIC AND OTHER LOGS RUN

Caliper, Density, Gamma Ray, Micro logs

27. WAS WELL CORDED

29. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24 #	276'	12 1/4"	200 sxs Class B	0
5 1/2"	17 #	3067'	7 7/8"	1st stage-100 sx Cl B lead, 0	
				200 sx Cl B tail, 2nd stage-	
DV tool set #1552'			400 sx Cl B	lead, 60 Sx Cl B tail.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2838'	

31. PERFORATION RECORD (Interval, size and number)

See Attached

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See attached	

33. PRODUCTION

DATE FIRST PRODUCTION 8/28/90		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) SI/WO/Pipeline	
DATE OF TEST 10/10/90	HOURS TESTED 24	CHOKE SIZE 32/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 107	WATER—BBL. 20	GAS-OIL RATIO	
FLOW. TUBING PRESS. 120	CASING PRESSURE 240	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 107	WATER—BBL.	OIL—GAS—WATER CORR.)		

ACCEPTED FOR RECORD

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To Be sold

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

30. I hereby certify, that the foregoing and attached information is complete and correct as determined BY from all available records

SIGNED

TITLE Sr. Staff Admin. Supv.

DATE 10/26/90

* (See Instructions and Sources for A-E; B-C; D-E; F-G; H-I; J-K; L-M; N-O; P-Q; R-S; T-U; V-W; X-Y; Z-AA)

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
				Fruitland Coal Pictured Cliffs	2604' 2502 2829'	

Perf: 8/22/90

2766'-2771', W/4 JSPP, .50 in. diam., 20 shots open.

2799'-2815', W/4 JSPP, .50 in. diam., 64 shots open.

2819'-2822', W/4 JSPP, .50 in. diam., 12 shots open.

Frac: 8/24/90

Frac down casing with 49400 gal fresh water spearhead 14800 gal slick pad.
7200# 40/70 Brady sn, 17200# 20/40 Brady sn, 756 gal flush Job screened out.
AIR 74 BPM, AIP 2500psi.

Perf: 2559'-2564', W/4 JSPP, .50 in diam., 20 shots open.

2645'-2650', W/4 JSPP, .50 in diam., 20 shots open.

2654'-2659', W/4 JSPP, .50 in diam., 20 shots open.

2701'-2703', W/4 JSPP, .50 in diam., 8 shots open.

2734'-2745', W/4 JSPP, .50 in diam., 44 shots open.

Frac: 8/28/90

Frac down casing with slick water 92232 gal, 8400# 40/70sn, 1920# 20/40sn.
screened out, AIP 2600 psi, AIR 65BPM.