

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on
reverse side)FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVER. ☐ Other _____

3. NAME OF OPERATOR

Amoco Production Company

Attn: J.L. Hampton

4. ADDRESS AND TELEPHONE NO.

P.O. Box 800 Denver, CO 80201 (303) 830-5025

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

At surface 1340' FSL, 850' FWL NW/SW (Unit "L")

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10/16/91

16. DATE T.D. REACHED

10/21/91

17. DATE COMPL. (Ready to prod.)

12/9/91

18. ELEVATIONS (DF, RKB, RT, GZ, ETC.)*

6577' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3399'

21. PLUG BACK T.D., MD & TVD

3351'

22. INTERVALS DRILLED BY

0-Td

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Fruitland Coal 3129'-3280'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/CCL/GR

27. WAS WELL CORRED

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 5/8" K-55	24#	262'	12 1/4"	surf, 170 sx Cl G	0
5 1/2" K-55	17#	3376'	7 7/8"	surf, 200 sx Cl G	
				527 sx Howco Lite,	
				65 sx Cl G	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3255'	

31. PERFORATION RECORD (Interval, size and number)

3253'-3280'

3129'-3213'

See attached detailed
Summary

(.50 in. diam, 8JSPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
623'-surf	Remedial with 225 sx Cl B
See attached Frac Summary	to surface (cementing)

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11/19/91		Flowing				SI-W/O Pipeline	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/9/91	24	18/64	→	0	351	4	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY (API)	
155	200 SI	→	0	351	4	70	

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

to be sold

35. LIST OF ATTACHMENTS

Perf/Frac Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available information.

SIGNED

J.L. Hampton/CB

TITLE

SR Staff Admin. Supr.

BY

DATE 1/13/92

ACCEPTED FOR RECORD
JAN 21 1992
FARMINGTON RESOURCE AREA

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 Pictured Cliffs	2428 3284	

COMPLETION OPERATIONS:

REMEDIAL CEMENTING

TIH WITH 1" COILED TUBING TO 623' - COULDN'T GET ANY LOWER. PUMPED DYE WATER DOWN TUBING. GOT RETURNS AFTER 25 BW. PUMPED TILL RETURNS CLEANED UP (80 BW TOTAL)

PUMPED 225 SX CLASS B CEMENT WITH 2% CACL. CIRCULATED 8 BBL CEMENT BACK TO PIT. AIP 2650#, AIR 1.5 BPM

PERFORATE FRUITLAND COAL:

3253' - 3260' W/8 JSPF, .50 IN.DIAM., 56 SHOTS, OPEN
3261' - 3280' " " 152 SHOTS, OPEN

FRAC WELL WITH

1763' BBL PAD, 2945 BW

9000# 40/70 SN

93600# 20/40 SN

AIP 1290 PSI, AIR 60 BPM

PERFORATE FRUITLAND COAL:

3129' - 3133'	W/8 JSPF, .50 IN.DIAM.,	32 SHOTS, OPEN
3162' - 3164'		16 SHOTS,
3166' - 3197'	↓	248 SHOTS,
3198' - 3205'	↓	56 SHOTS,
3210' - 3213'	↓	24 SHOTS,

FRAC WELL WITH

PUMP FRAC PAD OF 3195 BBLS SLICK WATER

1800 # AT 1 PPG STAGE

373 BBL, 15000# 40/70 SN

526 BBL, 37000# 40/70 SN

SCREENED OUT. PUMPED 62 BBL FLUSH