

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

b. 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

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

At surface

1360' FSL, 1440' FWL, NE/SW

At top prod. interval reported below

At total depth

14. PERMIT NO.

30 045 27881

DATE ISSUED

6/7/90

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

15. DATE RECD

7/18/90

16. DATE T.D. REACHED

7/23/90

17. DATE COMPL. (Ready to prod.)

10-2-90

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

6464' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3374'

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

3254'

22. IF MULTIPLE COMPL.

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

no

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

2971'-3161'

Fruitland Coal

JAN 04 1991

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Density, Micro logs

OIL CON. DIV.

DIST. 3

27. WAS WELL CORED

no

28.

CASING RECORD (If open strings, set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
8 5/8"	24#	267'	12 1/4"	180 sxs C1 B	0
5 1/2"	17#	3364'	7 7/8"	1st stg.-145 sx pacesetter	0
DV tool set	@ 1829'		C1 B. lite,	tail With 200 sx C1 B lite	2nd stge.-
			535 sx pacesetter	C1 B lite, tail W/60	sx C1 B pacesetter.

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2 3/8"
					2956'

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		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9/17/90		Flowing				SI / WO / P / A / C / L / N / E	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/2/90	24	32/64	→	0	216	17	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	UNRECORDED (CORR.)	
340	460	→	0	216			

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

To be sold

DEC 20 1990

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

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

SIGNED

J. Hampton

TITLE Sr. Staff Admin Supv.

DATE 10/24/90

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Fruitland Coal Pictured Cliffs	2829' 3168'	

Perf: 9/13/90

3144'-3161', W/4 JSPP, .5" diam, 68 shots open.

Frac: 9/17/90

Frac down casing with 82950 gal water, 8800# 40/70 sn, 22400# 20/40 sn, AIR 60 BPM, AIP 3700psi.

Perf: 9/17/90

2971'-2977', W/4 JSPP, .5" diam, 24 shots open.

2980'-2988', W/4 JSPP, .5" diam, 32 shots open.

2995'-2999', W/4 JSPP, .5" diam, 16 shots open.

3022'-3032', W/4 JSPP, .5" diam, 40 shots open.

3068'-3071', W/4 JSPP, .5" diam, 12 shots open.

3075'-3077', W/4 JSPP, .5" diam, 8 shots open.

Frac: Frac down casing with 140300 gal slick water, 11600# 40/70 brady sn, 36000# 20/40 brady sn, AIR 66 BPM, AIP 3000psi.