

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 077107

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
MICHENER "A" LS #5A

9. API WELL NO.

30-045-26595

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal Gas

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 31-T28N-R9W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

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. REMV. ☐ Other Recompletion

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

ATTN: Ed Hadlock

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 800, DENVER, CO 80201

(303)830-4982

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

At surface 1190' FNL, 790' FWL, NW/NW UNIT "D"

At top prod. interval reported below

At total depth

14. PERMIT NO.

OIL CON. DIV.
DIST. 3

15. DATE STUDDERED 12-8-85 16. DATE T.D. REACHED 12-10-86 17. DATE COMPL. (Ready to prod.) 10-15-92 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 6316 GR' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5140' 5146' 21. PLUG BACK T.D., MD & TVD 2708' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS Yes 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* (2261' - 2382') Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL 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
9 5/8"	36#	302'	12 1/4"	250 Sx	
7"	23#	2949'	8 3/4"	465 Sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)
4 1/2"	2798'	5143'	499 Sx	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2405'	

31. PERFORATION RECORD (Interval, size and number)

See Attachment

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2261'-2382'	See Attachment

33. PRODUCTION

DATE FIRST PRODUCTION 10-11-92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SF w/o 1st Delivery

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-13-92	24	1/4"		-0-	186	-0-	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
111	191		-0-	186			

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

TEST WITNESSED BY
OCT 29 1992

35. LIST OF ATTACHMENTS

Perf./Frac.

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

SIGNED

Ed Hadlock

TITLE Administrative Analyst

DATE

10/22/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

PERFORATE FRUITLAND COAL:

2361'-2382' W/8 JSPF, .46 INCH DIAMETER, 168 SHOTS, OPEN

2283'-2295' W/8 JSPF, .46 INCH DIAMETER, 96 SHOTS, OPEN

2261'-2278' W/8 JSPF, .46 INCH DIAMETER, 136 SHOTS, OPEN

FRAC THE FRUITLAND COAL:

(2361'-2382') PAD 228 BBLS W/ SAND. PUMP 5779 BBLS SLICKWATER W/ FRICTION REDUCER @ .75 GAL./1000 GAL. WITH 155,000# BRADY SAND. (18,400# 40/70 & 136,600 20/40) SCREEN OUT @ 5.8 PPG. AIR 50 BPM. AIP 4000 PSI. MAX. PRESSURE 5000#. (2261'-2382) PAD W/ 1969 BBLS SLICK WATER @ 60 BPM, 1000 PSI. PUMP 9280# 40/70 SAND W/ 130 BBLS SLICK WATER @ 60 BPM, 1000 PSI IN 2 STAGES. PUMP 88,260# 20/40 SAND W/ 1187 BBLS SLICK WATER @ 60 BPM, FROM 1000 PSI TO 1490 PSI, IN 6 STAGES. FLUSH W/ 110 BBLS SLICK WATER @ 45 BPM, 100 PSI. ISIP 801#.