

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions 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 ☒ OTHER Coal Seam

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER Preliminary

2. NAME OF OPERATOR

Amoco Production Company ATTN: J.L. 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 2200' FNL, 1630' FEL SW/NE

At top prod. interval reported below

At total depth

14. PERMIT NO. API DATE ISSUED

30-045-27414

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE STUDDED

7-19-89

16. DATE T.D. REACHED

9-6-89

17. DATE COMPL. (Ready to prod.)

10/27/89

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

6384' GR

20. TOTAL DEPTH, MD & TVD

3436' TD

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

3424'

22. IF MULTIPLE COMPL., HOW MANY*

1

YES

23. INTERVALS DRILLED BY

YES

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

3033' - 3196' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL; SP; GR; FDC; Caliper and microlog

27. WAS WELL CORED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>9 5/8"</u>	<u>36#</u>	<u>378'</u>	<u>12 1/4"</u>	<u>300 SX C.B. w/2% CaCl2</u>	<u>Ø</u>
<u>7"</u>	<u>23#</u>	<u>3010'</u>	<u>8 3/4"</u>	<u>525 SX C.B. Lite, 100 SX C.B. tail</u>	<u>Ø</u>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>4 1/2"</u>	<u>2770'</u>	<u>3433'</u>	<u>210 SX C.B.</u>		<u>2 3/8"</u>	<u>3002'</u>	

31. PERFORATION RECORD (Interval, size and number)

see attached

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

DEPTH INTERVAL (MD) AND KIND OF MATERIAL USED

see attached

FEB 05 1990

OIL CON. DIV.]

DIST. 3

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/15/89		flowing				ST waiting on pipeline	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/24/89	24		→	Ø	232	193	Ø
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
25	260	→	Ø	232	193		

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

to be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Completion summary, deviation summary

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

SIGNED

J.L. Hampton

Sr. Staff

TITLE Admin. Supervisor

DATE 12/18/89

*(See Instructions and Space 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.

44100CD

DRUDB
Final Report of Job
Denver Region

(,0) Date Job Finished 12/19/89 Lease Name and Well No. Florance J #3
(,1) ID 3436' Formation Fruitland Coal
PBID 3424' Present Operations Final Report

(Please fill out one of the following:)

Well Flac: _____

or

Location: Section: 23 Township: 30N N/S Range: 8W E/W County: San Juan State: N Mex.

(,20) Current Well Activity Code (on back) 555 @ Z
Current Well Activity Code Date (1st day in above status) _____

(,29) Operations Completed Date 12/19/89 PxA Date (if applicable) _____

(,51) Top of Pay 3033' Base of Pay 3196'

(,52) Original Completion Date _____ Current Horizon Code _____
(per 850 or 5588)

Perforations Depth:				(per 850 or 5588)	
Top	Bottom	Top	Bottom		
3033'	3040	3160	3165		
3043	3045	3170	3183		
3049	3142	3184	3188		
3056	3074	3191	3196		
3084	3094				
3126	3132				
3152	3158				

(,62) After Job Status Codes (on back/GO .510) G 55

Est. Prod. Before Job Ø Kind / Condition After Job Ø/232/193
BOPD / MCFD / BWPD BOPD / MCFD / BWPD

Inj. Rate Before Job _____ After Job _____
BWPD / MCFD BWPD / MCFD

Date of Test (this job) 10/26/89 Length of Test 24 hrs.

Date of First Production (this job) 10/15/89

(,10)(,62) Workover Description (if applicable):

(,10)(,62) Completion/Recompletion Description (if applicable): (include choke size and Oil Gravity API at temperature)

Flowing Tubing
FTP = 25, \$5 ICP = 260

Florance J#3 Completion Record

Perforate 10/11/89

3033' - 3040'	w/4 JSPF, .42 in. diam.,	28 shots, open
3043' - 3045'		12 shots, open
3049' - 3142'		16 shots, open
3056' - 3074'		64 shots, open
3084' - 3094'		40 shots, open
3126' - 3132'		24 shots, open
3152' - 3158'		20 shots, open
3160' - 3165'		24 shots, open
3170' - 3183'		40 shots, open
3184' - 3188'		16 shots, open
3191' - 3196'		20 shots, open

Acidize 10/13/89 with 5040 gal. 15% HCL

Frac down 7" casing with 119112 gal. 30# X-Link gel, 45000# 40/70 sn,
~~430000# 12/20 sn; AIP 1022 PSI, AIR 15 BPM.~~

7. 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
7. 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):				Fruitland	3005'	
				P. Cliffs	3246'	