

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER <u>Coal seam</u>	5. LEASE DESIGNATION AND SERIAL NO. <u>3 NM 09717</u>
2. NAME OF OPERATOR <u>Amoco Production Company ATTN: J.L. HAMPTON</u>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <u>P. O. Box 800 Denver, Colorado 80201</u>	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u> <u>1480' FNL, 1025' FEL SE/NE</u>	8. FARM OR LEASE NAME <u>Florance H</u>
14. PERMIT NO. <u>API NO.</u> <u>30-045-27330</u>	9. WELL NO. <u>3</u>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>6082' GR</u>	10. FIELD AND POOL, OR WILDCAT <u>Basin Fruitland Coal Gas</u>
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec 6, T30N, R8W</u>
	12. COUNTY OR PARISH <u>San Juan</u>
	13. STATE <u>N. Mex</u>

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spud a 12 1/4" surface hole on 6/22/89 at 1400 hrs. Drilled to 276 '.
Set 9 5/8" 36# K-55 surface casing at 276 '. Cemented with 275 SX C.B.. Circulated 20 BBLs to the surface.
Pressure tested casing to 1500 psi. Drilled a 8 3/4" hole to a TD of 2684 ' on 6/25/89. Set 7" 23# K-55 production casing at 2683'. Cemented with 470 SX 65/35 POZ Class G, tail with 100 SX C.G.. Circulated 15 BBLs good cement to the surface.

Rig Released at 0500 hrs. on 6/25/89.

RECEIVED
FEB 05 1990
OIL CON. DIV.
DIST. 3

18. I hereby certify that the foregoing is true and correct

SIGNED

J. L. Hampton / C.B.

TITLE Sr. Staff Admin. (Supv)

DATE

12/18/89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SMM

*See Instructions on Reverse Side

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 ☐ OTHER ☐ coal seam
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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 1480' FNL, 1025' FEL SE/NE
At top prod. interval reported below
At total depth

14. PERMIT NO. API DATE ISSUED 30-045-2733015/25/89
12. COUNTY OR PARISH San Juan 13. STATE N. Mex.

15. DATE SPUNDED 6/22/89 16. DATE T.D. REACHED 6/25/89 17. DATE COMPL. (Ready to prod.) 8/22/89
18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2905' 21. PLUG, BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY yes ROTARY TOOLS CABLE TOOLS no.

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2730'-2897' (2730'-42' Ignacio 2805'-20' Cottonwood) seams of 2752'-65' Ignacio 2868'-97' Cahn Fruitland coals. NO.
25. WAS DIRECTIONAL SURVEY MADE NO.

26. TYPE ELECTRIC AND OTHER LOGS RUN
mud logs only—open hole completion
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>276'</u>	<u>12 1/4"</u>	<u>275 5X CL. B</u>	<u>Ø</u>
<u>7"</u>	<u>23 #</u>	<u>2683'</u>	<u>8 3/4"</u>	<u>470 5X CL. G, 100 5X tail</u>	<u>Ø</u>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>none</u>					<u>2 7/8"</u>	<u>2665'</u>	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRAC, SURF. TREATMENT, SQUEEZER, ETC.	
<u>open hole completion no perforations</u>		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		<u>none</u>	

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
<u>8/16/89</u>		<u>flowing</u>				<u>SI waiting on pipeline</u>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>8/21/89</u>	<u>24</u>	<u>.75</u>	<u>Ø</u>	<u>Ø</u>	<u>13.9</u>	<u>240</u>	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
<u>1380</u>	<u>1380</u>	<u>Ø</u>	<u>Ø</u>	<u>13.9</u>	<u>240</u>		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
to be sold
TEST WITNESSED BY

35. LIST OF ATTACHMENTS
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 NMOC
J.L. Hampton TITLE Admin. Supervisor DATE 12/18/89

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

Budget Bureau No. F094-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other <u>coal seam</u>			
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	RESERVE ☐	Other <u>Preliminary</u>	
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 <u>1480' FNL, 1025' FEL SE/NE</u> At top prod. interval reported below At total depth								
14. PERMIT NO. <u>API</u> DATE ISSUED <u>30-045-2733015/25/89</u>								
15. DATE RECORDED <u>6/22/89</u>	16. DATE T.D. REACHED <u>6/25/89</u>	17. DATE COMPL. (Ready to prod.) <u>8/22/89</u>	18. ELEVATIONS (OF, RKB, RT, OR, ETC.)		10. FIELD AND POOL, OR WILDCAT <u>Basin Fruitland Coal Gas</u>			
20. TOTAL DEPTH, MD & TVD <u>2905'</u>			22. IF MULTIPLE COMPL., HOW MANY?		12. COUNTY OR PARISH <u>San Juan</u>		13. STATE <u>N. Mex.</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD): <u>2730' - 2897' (2730' - 42' Ignacio 2805' - 20' Cottonwood) of</u> <u>2752' - 65' " 2868' - 97' Cahn Fruitland</u>								25. WAS DIRECTIONAL SURVEY MADE <u>NO.</u>
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>mud logs only - open hole completion</u>								27. WAS WELL CORED <u>NO.</u>
29. CASING RECORD (Report all strings set in well)								
CASING SIZE <u>9 5/8</u> <u>7"</u>	WEIGHT, LB./FT. <u>36 #</u> <u>23 #</u>	DEPTH SET (MD) <u>276'</u> <u>2683'</u>	HOLE SIZE <u>12 1/4"</u> <u>8 3/4"</u>	CEMENTING RECORD <u>275 SX CL. B</u> <u>470 SX CL. G, 100 SX tail</u>		AMOUNT FULLED <u>Ø</u> <u>Ø</u>		
30. LINER RECORD				30. TUBING RECORD				
SIZE <u>none</u>	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE <u>2 7/8"</u>	DEPTH SET (MD) <u>2665'</u>	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) <u>open hole completion</u> <u>no perforations</u>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) <u>none</u> AMOUNT AND KIND OF MATERIAL USED				
33.* PRODUCTION								
DATE FIRST PRODUCTION <u>8/16/89</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>flowing</u>				WELL STATUS (Producing or shut-in) <u>SI waiting on pipeline</u>		
DATE OF TEST <u>8/21/89</u>	HOURS TESTED <u>24</u>	CHOKER SIZE <u>.75</u>	PROD'N. FOR TEST PERIOD <u>Ø</u>	OIL—BBL. <u>Ø</u>	GAS—MCF. <u>13.9</u>	WATER—BBL. <u>1240</u>	GAS-OIL RATIO	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE <u>Ø</u>	OIL—BBL. <u>Ø</u>	GAS—MCF. <u>13.9</u>	WATER—BBL. <u>1240</u>	OIL GRAVITY-API (CORR.)		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>to be sold</u>							TEST WITNESSED BY	
35. LIST OF ATTACHMENTS <u>Deviation summary</u>								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								
SIGNED <u>J.L. Hampton/CUB</u>		Sr. Staff Admin. Supervisor			DATE <u>12/18/89</u>			

*(See Instructions and Spaces 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.

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	2704'	

DRODB
Final Report of Job
Denver Region

(,0) Date Job Finald 12/19/89 Lease Name and Well No. Florence H#3
 (,1) ID 2905' Formation Fruitland Coal
 PBID — Present Operations Final Report

(Please fill out one of the following:)

Well Flac: _____

or
 Location: Section: 6 Township: 30N N/S Range: 8W E/W County: San Juan State: N. Mex.

(,28) Current Well Activity Code (on back) ~~000~~ Z
 Current Well Activity Code Date (1st day in above status) 8/22/89

(,29) Operations Completed Date 8/22/89 PxA Date (If applicable) _____

(,51) Top of Pay 2730' Base of Pay 2897'

(,52) Original Completion Date _____ Current Horizon Code 01
 (per 850 or 5588)

(,53) Perforations Depth: Top Bottom

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

/open hole completion
no perfs.

(,62) After Job Status Codes (on back/GO .510) G55

Est. Prod. Before Job 0 Kind / Condition
 BOPD / MCFD / BWPD After Job 0/3.9/240
 BOPD / MCFD / BWPD

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

Date of Test (this Job) 8/21/89 Length of Test 24 hrs.

Date of First Production (this Job) 8/16/89

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

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

open hole completion in the Fruitland Coals -
no perfs