

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in
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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Amoco Production Company Attn: John Hampton

3. ADDRESS OF OPERATOR

P.O. Box 800, Denver, Colorado 80201

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

At surface 880' FNL, 1560' FEL, NW/NE

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

30-045-27813

5/10/90

15. DATE SPUDDED

7/4/90

16. DATE T.D. REACHED

7/8/90

17. DATE COMPL. (Ready to prod.)

9/20/90

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

6417' GR

20. TOTAL DEPTH, MD & TVD

3299'

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

3238'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

no

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

2840'-3079' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Caliper, Density, Gamma Ray, Micro logs.

28.

CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8 5/8"	24#	265'	12 1/4"	165 sx Class B	0
5 1/2"	17#	3280'	7 7/8"	(stg.1) 100 sx Cl B 65/35	lead, 0
				200 sx Cl G tail. (stg.2)	375 sx Cl B
DV tool set @ 1753'				35 lead, 60 sx Cl G tail.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3000'	

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
<u>See attached</u>	

33.*

PRODUCTION

33.			PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION			Flowing				SI WO/pipeline	
9/10/90								
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
9/20/90	24	32/64	→	0	910	2		
ACCEPTED FOR RECORD								
FLOW, TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
380	440	→	0	910	2			
NOV 16 1990								

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

To be sold

35. LIST OF ATTACHMENTS

BY JTH

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

SIGNED

John Hampton

TITLE Sr. Staff Admin. Supv.

DATE 10/24/90

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

RECEIVED
NOV 20 1990

OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
SF-078095

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Case "B"

9. WELL NO.

#19

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal Gas

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

Sec. 5, T31N R11W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

14. ELEV. CASING HEAD

27. WAS WELL CORED

no

ACCEPTED FOR RECORD
NOV 16 1990

FARMINGTON RESOURCE AREA

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.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal Pictured Cliffs	2715' 3086'	

Perf: 9/4/90

3046'-3060' W/4 JSPF, .49 in diam., 56 shots open.

3064'-3068' W/4 JSPF, .49 in diam., 16 shots open.

3075'-3079' W/4 JSPF, .49 in diam., 16 shots open.

Frac: 9/6/90

Frac down casing as follows: Stage 1 pad 45300 gal fresh WT, Stage 2 pad 13600 gal slick WT, Stage 3 6600 gal slick WT, 40/70 sn 6600#, Stage 4 20900 gal slick, 20/40 sn 41400#, flush with 70 BBls fresh water, AIP 2500psi, AIR 62BPM.

Perf: 9/7/90

2840'-2842' W/4 JSPF, .50 in diam., 8 shots open.

2865'-2870' W/4 JSPF, .50 in diam., 20 shots open.

2932'-2936' W/4 JSPF, .50 in diam., 16 shots open.

2954'-2966' W/4 JSPF, .50 in diam., 48 shots open.

2970'-2975' W/4 JSPF, .50 in diam., 20 shots open.

Frac: 9/9/90

Frac down casing with 11800 gal water, 8400# 40/70 Brady sn, 71500# 20/40 Brady sn, Flush with 61 BBls fresh wt, AIP 66 BPM, AIR 2400psi.