

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in
instructions on
reverse side)

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVEN. ☐ Other 50 FEET - 7' IN 8' 4"

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 1210' FNL, 1115' FEL NE/NE

At top prod. interval reported below

At total depth

14. PERMIT NO. API DATE ISSUED 5/19/89
30045273381

5. LEASE DESIGNATION AND SERIAL NO.

SF-078387A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Kernaghan B

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal Gas

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

Sec 28, T31N, R8W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

10. ELEV. CASINGHEAD

15. DATE STUDDED 6/6/89 16. DATE T.D. REACHED 6/9/89 17. DATE COMPL. (Ready to prod.) 7/26/89 18. ELEVATIONS (OF RKB, RT, OR, ETC.) 6319' GR

20. TOTAL DEPTH, MD & TVD 3186' 21. WLOG, BACK T.D., MD & TVD 3176' 22. IF MULTIPLE COMPL., HOW MANY* 1 23. INTERVALS DRILLED BY yes

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

prod. thru 3032'-3176' Fruitland

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC/GR/Cal; DL/SP/GR; microlog

CASING RECORD (Report all strings set in well)			CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE		
<u>9 5/8"</u>	<u>36#</u>	<u>268'</u>	<u>12 1/4"</u>	<u>260 5X CLB</u>	<u>8</u>
<u>7"</u>	<u>23#</u>	<u>2997'</u>	<u>8 3/4"</u>	<u>524 5X Lite</u>	<u>8</u>
				<u>100 5X neat (tail)</u>	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>5 1/2" 32#</u>	<u>2931</u>	<u>3177</u>	<u>no cement</u>	<u>2 7/8"</u>	<u>3028'</u>	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FERTILIZER, CEMENT, SOLUBLE, ETC.	
<u>perf. liner 3032'-3176' w/8 JSPF .68 in. diam. 202 shots</u>		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		<u>N/A</u>	

33. PRODUCTION							
DATA FIRST PRODUCTION				WELL STATUS (Producing or shut-in)			
<u>7/13/89</u>	<u>flowing</u>			<u>ST w/o pipeline</u>			
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
<u>7/19/89</u>	<u>24</u>	<u>.75</u>		<u>0</u>	<u>1700</u>	<u>550</u>	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	<u>170</u>		<u>0</u>	<u>700</u>	<u>550</u>		

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

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
TITLE Admin. Supervisor
Accepted For Record
TEST WITNESSED BY MAR 27 1990
Checked, Branch of Mineral Resources
Earning Resource Area 11090

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

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	2998'	