

**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-078736

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. AGREEMENT NAME

8. TERM OR LEASE NAME, WELL NO.

Phillips-Rio Arriba C-1

9. API WELL NO.

0-039-25326

10. FIELD AND POOL, OR WILDCAT

Basin (Fruitland Coal)

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

Sec 13-T29N-R5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

**RECEIVED**  
OCT 18 1993  
OIL CON. DIV.  
DIST. 3

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other Coalbed Methane

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RENVR.  Other

2. NAME OF OPERATOR  
Texakoma Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.  
5400 LBJ Freeway, Suite 500, Dallas, Texas 75240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 860' FNL & 875' FEL of Sec 13-T29N-R5W

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
NM

15. DATE SPUDDED 09/16/93 16. DATE T.D. REACHED 09/24/93 17. DATE COMPL. (Ready to prod.) 10/27/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 7566' (GR); 7578' (KB) 19. ELEV. CASINGHEAD 7566'

20. TOTAL DEPTH, MD & TVD 4550' MD 21. PLUG BACK T.D., MD & TVD 4510' MD 22. IF MULTIPLE COMPL., HOW MANY\* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS 0-4550' CABLE TOOLS None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Fruitland Coal 4218 - 4432 MD 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Comp. Density Log, Gamma Ray, Microlog, Caliper 27. WAS WELL CORED 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
8-5/8"/K-55	24	321	12-1/4	Surf. 220sx "B"+2%CaCl	
5-1/2"/J-55	15.5	4550	7-7/8	Surf. 530sx "B"+2% CaCl+	
				1/4'sx Flocele ± 0.6% H	Halad-322
				& 100sx "B"+0.6%Halad-322	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
N/A				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	4280	N/A

31. PERFORATION RECORD (Interval, size and number)

Interval	Size	Number
4219-26	0.75"	30
4264-70	0.75"	36
4278-90	0.75"	72

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4219-4290	2000 gal 10% HCl & 60,000 gal 70% Foam & 113,800# sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
10/27/93	Flow	SI					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/9/93	1	3/8		0	30.42	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
200	200		-0-	730.	-0-	N/A	

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

Vent

TEST WITNESSED BY

Tom Bergin

35. LIST OF ATTACHMENTS

*Deviation Survey + Microlog + Comp Density Log*

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.  
SIGNED: [Signature] TITLE: Operations Engineer DATE: 10/11/93

ACCEPTED FOR RECORD

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

OCT 14 1993

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core 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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal Intervals	4218	4227	-Black, vitreous, some brown earthy, poor to fair cleating, no visible desorption	4218	
	4264	4270	-Black, vitreous, Fair cleating, Very slow vis. desorption	4294	
	4278	4290	-Black, vitreous, Mod. to well cleated, Mod. desorption increasing to rapid desorption	4434	
	4427	4432	-Black, vitreous, Mod. well cleated, fair visible desorption		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Coal	4218	
Upper Pictured Cliffs Tongue	4294	
Pictured Cliffs	4434	