

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF - 078046	
2. NAME OF OPERATOR Conoco Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 3817 N. W. Expressway, Oklahoma City, OK 73112		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1950' FNL & 790' FEL SE-NE At top prod. interval reported below At total depth		8. FARM OR LEASE NAME Hughes "B"	
14. PERMIT NO. 30-045-27887		9. WELL NO. #19	
DATE ISSUED 6-13-90		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal Gas	
15. DATE SPUDDED 11/12/90		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Sec. 29-29N-8W	
16. DATE T.D. REACHED 12/7/90		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 12/21/90		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6455' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3155'		21. PLUG, BACK T.D., MD & TVD 3103'	
22. IF MULTIPLE COMPL., HOW MANY* 1		23. INTERVALS DRILLED BY 0-3155'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal 2902-2996		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-CNL-GR SP-GR-DIL		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8	24#	258'	12 1/4"
5 - 1/2"	15 - 1/2"	3155'	7 7/8"
DV @ 2215'			
CEMENTING RECORD			
AMOUNT PULLED			
225 sks CL "G" (258 cu ft)			
1st Stage: 80 sxs G lite poz & 100 sxs G (270 cu ft)			
2nd Stage: 370 sxs G lite poz, 90 sxs G (904 cu ft)			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	2904		
31. PERFORATION RECORD (Interval, size and number)			
2902-05, 2908-18, 2927-35, 2972-76, 2979-96 (84 shots)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2902-2996		Foam frac w/70 Q N ₂ w/ 892 bbls 30# gel, 923 MCF N ₂ & 199000# 20/40 Brady sand	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
		Flowing	
WELL STATUS (Producing or shut-in) SI			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
12/31/90	24	3/4	
OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
0	265	.5	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.
273	378		0
GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
265	.5		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared during testing. Shut in pending pipeline hookup.			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from the following sources: SIGNED <u>Richard Farmer</u> TITLE <u>Manager</u> BY <u>Richard Farmer</u> DATE <u>1/31/91</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	2902'	2998'	Black Coal, Shale		OJO Alamo (Base Fruitland Pictured Cliffs	2100' 2650' 3007'	