

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

(See other in-
structions on
reverse side)
RECEIVED
BLM

LEASE DESIGNATION AND SERIAL NO.

SF-078046

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other _____
2. NAME OF OPERATOR
Conoco Inc. %B. J. Bale
3. ADDRESS OF OPERATOR
3817 NW Expressway, Okla. City, OK 73112 (405) 948-3100
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2390' FSL & 1135' FWL (SW/4)
At top prod. interval reported below
At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hughes B

9. WELL NO.

20

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 21, T29N-R8W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

14. PERMIT NO.
30-045-28220

DATE ISSUED
9-5-90

15. DATE SPUDDED 12-5-90 16. DATE T.D. REACHED 3-8-91 17. DATE COMPL. (Ready to prod.) 3-26-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6440' GR 6453'-KB 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 3222' 21. PLUG BACK T.D., MD & TVD 3178' 22. IF MULTIPLE COMPL., HOW MANY* - 23. INTERVALS DRILLED BY 0-3222' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2935-3036' Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL/SP/CAL/Micro Log; FDC/CNL/CA/GR; CBL/VDL/GR/CCL

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
8-5/8"	24# K-55	264'	12-1/4"	225 sx Cl. G	
5-1/2"	15.5# K-55	3222'	7-7/8"	1st Stg: 110 sx Cl G/Lite	Poz & 110 Sx Cl G
		DV @ 2261'		2nd Stg: 450 sx Cl G/Lite	Poz & 75sx Cl G

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3026'	

31. PERFORATION RECORD (Interval, size and number)

2935-40'; 2949-56'; 2963-71';
3012-15'; 3020-36'
4 JSPF; 146 shots total

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2935-3036'	2100 gal 7 1/2% HCL-NE-FE acid; flush w/32 bbls 2% KCL wtr; 39900 gal 30# lin gel w/foamer; 6000# 40/70 brady sand; 209000# 16/30 brady sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Plunger Lift (Flowing)				S.I.	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
3-27-91	24	3/4"	→	0	1220	5	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
124#	103#	→	0	1220	5	RECORD	

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

Vented during testing; shut-in pending pipeline connection

35. LIST OF ATTACHMENTS

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

SIGNED Barbara J. Bale

TITLE Sr. Adm. Asst., Regulatory Affairs

*(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.

ACCEPTED FOR RECORD
APR 16 1991
FARMINGTON RESOURCE AREA
BY Richard Farmer
APR 2, 1991

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.
Fruitland Coal	2935'	3036'	

RECEIVED
APR 24 1991
OIL CON. DIV.
DIST. 3

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo (base) Fruitland Fruitland Pay Pictured Cliffs	2142' 2750' 2869' 3042'	