

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

SF-078414

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

DAY 'B'

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 18, T29N-R8W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other

2. NAME OF OPERATOR

CONOCO INC. %B. J. Bale (405) 948-3100

3. ADDRESS OF OPERATOR

3817 NW Expressway, Oklahoma City, OK 73112

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

At surface 870' fnl & 1580' fel

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-045-28412
DATE ISSUED 10-30-90

15. DATE SPUDDED 3-9-91 16. DATE T.D. REACHED 3-15-91 17. DATE COMPL. (Ready to prod.) 4-9-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6418' GR 19. ELEV. CASINGHEAD -

20. TOTAL DEPTH, MD & TVD 3145' 21. PLUG BACK T.D., MD & TVD 3094 22. IF MULTIPLE COMPLETIONS, HOW MANY? 23. INTERVALS DRILLED BY 10-3145' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal 2891'-3026'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC/CNL/GR/CAL; DIL-SP; CBL/GR/CCL OIL CON. DIV.

27. WAS WELL CORED No

28. CASING RECORD (Report casing set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# K-55	277'	12-1/4"	255 sx Cl. G	
5-1/2"	15.5# K-55	3145'	7-7/8"	1st Stg-125 sx Cl G-Lite Poz; 100 sx Cl G	
	DV @ 2207'			2nd Stg-500 sx Cl G-Lite Poz; 100 sx Cl G	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3025'	
					4.6# J-55		

31. PERFORATION RECORD (Interval, size and number)

2891-94' 3000-02'
2940-47' 3008-10'
2954-62' 3014-26'
2970-74'
2977-79' 4 spf, 120° phase - 160 shots

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2891'-3026'	2100 gal 7½% HCl-12.5 gal per
perf 7.5%	HCL-NE-FE acid; 2% KCl wtr;
39000 gal	30# Lin gel w/foamer; 6000# 40/70
Brady Sd;	208000# 16/30 Brady Sd

33. PRODUCTION

DATE FIRST PRODUCTION - PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Plugger Lift (Flowing) WELL STATUS (Producing or shut-in) S.I.

DATE OF TEST 4-9-91 HOURS TESTED 24 CHOKED SIZE 3/4" PROD'N. FOR TEST PERIOD OIL—BBL. 374 GAS—MCF. 9 WATER—BBL. 9 GAS-OIL RATIO

FLOW. TUBING PRESS. 199# CASING PRESSURE 200# CALCULATED 24-HOUR RATE OIL—BBL. 374 GAS—MCF. 9 WATER—BBL. 9 OIL GRAVITY-API (CORR.)

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. DATE Apr. 17, 1991

*(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 Coal	2891	3026			Ojo Alamo (base) Fruitland Fruitland Pay Pictured Cliffs	2110' 2802' 2890' 3035'	