

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

AMENDED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

WELL DESIGNATION AND SERIAL NO
 NM0359211

IF INDIAN ALLOTTEE OR TRIBE NAME

1. TYPE OF WELL: ☐ OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

2. TYPE OF COMPLETION: ☐ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. DESIGN ☒ Other

3. NAME OF OPERATOR

DEKALB Energy Company

4. ADDRESS OF OPERATOR

1625 Broadway, Denver, Colorado 80202

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

At surface 990' FSL & 990' FEL, SE/4 SE/4 Section 30

At top prod. interval reported below Same

At total depth Same

RECEIVED
 MAY 14 1999
 OIL CON. DIST. 3

UNIT AGREEMENT NAME

OR LEASE NAME

Federal 30

WELL NO.

44

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 30 T27N-R11W

14. PERMIT NO. 30-045-24814 DATE ISSUED 1-22-81

12. COUNTY OR PARISH San Juan 13. STATE New Mexico

15. DATE SPUDDED 4-4-81 16. DATE T.D. REACHED 4-7-81 17. DATE COMPL. (Ready to prod.) 12-4-89 18. ELEVATIONS (OF RKB, ST. GR, ETC.)* 6169' GR 6181' KB 19. ELEV. CASINGHEAD 6170'

20. TOTAL DEPTH, MD & TVD 1900' KB 21. PLUG BACK T.D., MD & TVD 1660' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 0-TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

1630'-1645' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL 27. WAS WELL CORRED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
3-5/8"	24	148' KB	12-1/4"	125 sx B Req 3% CaCl ₂	NONE
4-1/2"	10.5	1896' KB	7-7/8"	265 sx 65/36 pos, 12% gel	
				12# Gilsontite/sx, 100 sx	
				"B" req.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					1"	1642'	

31. PREPARATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

1630'-1645' w/4 JSPF
 1678'-1680' w/2 JSPF
 1682'-1688' w/2 JSPF
 1708'-1714' w/2 JSPF

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1678-80 & 1682-88	200 gal 7% acid, Frac-4000#
	20/40 sd. 300 gal 15% HCL &
	3000 gal FW gel pad Frac -4100#
	20/40 sd. SEE BACK ***

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) Shut In

DATE OF TEST HOUR TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL. OIL GRAVITY-API (CORR.)

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

NOTE: Waiting on further evaluation - plan to pursue recompletion after unorthodox location problem is resolved.

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 LLHower TITLE District Superintendent DATE September 24 1991

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

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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.

OPERATOR

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*** Depth Interval 1630'-1645' 200 gal H₂ acid, Frac - 20,500 gal FW gel, 40750# 20/40 sand.

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Ojo Alamo	563' KB	
				Kirtland	720' KB	
				Fruitland Coal	1298' KB	
				Pictured Cliff	1690' KB	