

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF079160-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

-

7. UNIT AGREEMENT NAME

-

8. FARM OR LEASE NAME

Jenkins

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

South Blanco Pc

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

Section 10, T26N-R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

DEKALB Energy Company

3. ADDRESS OF OPERATOR

1625 Broadway - Denver, Colorado 80202

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

See also space 17 below.)  
At surface

990' FSL & 1650' FWL (SE SW)

14. PERMIT NO.

NA

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6099' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

Recomplete Basal Fruitland XX Coal

WATER SHUT-OFF

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☐  
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☐

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- MI & RU. TOOH w/production equipment. Check PBTD. Clean out hole to 2209' if necessary.
- Run CBL & Coal logs.
- Run 2209' of 5-1/2" csg, cmt casing to surface.
- Perforate the Fruitland Coal with 4 SPF.
- Spot 200 gallons of 7-1/2% HCL and breakdown the perms at 2-3 BPM  $\pm$  2,000 psi.
- Frac the upper Fruitland Coal down 5-1/2" casing at 8-10 BPM w/ $\pm$  2,000 psi. Proceed the frac with a 40,000 SCF Nitrogen pad, and carry 300 SCF/Bbl N2 throughout the job as follows:

	STAGE	VOLUME	FL DESCRIPTION	PROP CONC	PROP TYPE	PROP AMOUNT
1	N2 Pad		40,000 SCF N2			
2	Pad	6,000	Boragel	---	---	---
3	PLF	1,800	Boragel	1	20/40	1,800
4	PLF	1,800	Boragel	2	20/40	3,600
5	PLF	1,800	Boragel	3	20/40	5,400
6	PLF	1,800	Boragel	4	20/40	7,200
7	PLF	1,800	Boragel	5	20/40	9,000
8	PLF	1,800	Boragel	6	20/40	10,800
9	Flush	1,000	Base Fluid	---	---	---

\*See final step #7 below.

18. I hereby certify that the foregoing is true and correct

SIGNED

Thomas J. Ryan

TITLE

District Engineer

DATE

11-16-90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 26 1990

APPROVED

AREA MANAGER

\*Continued from above:

- Open well slowly and flow nitrogen back, clean up and test well, and obtain gas sample.

\*See Instructions on Reverse Side