



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Farmington Resource Area  
1235 Laplata Highway  
Farmington, New Mexico 87401



IN REPLY REFER TO:  
SF-079114-A (WC)  
3162.3-1.0 (019)

DEC 3 1991

Dekalb Energy Company  
1625 Broadway  
Denver, CO 80202

**RECEIVED**  
DEC 04 1991.

**OIL CON. DIV.**  
**DIST. 3**

Gentlemen:

Enclosed are your Applications for Permit to Drill well Nos:

1. 11-13 Federal Coal, Sec. 11, T. 27 N., R. 12 W., San Juan County, New Mexico, lease SF-079116.
2. 25-32 Federal Coal, Sec. 25, T. 27 N., R. 12 W., San Juan County, New Mexico, lease SF-079114-A.
3. 27-41 Federal Coal, Sec. 27, T. 27 N., R. 12 W., San Juan County, New Mexico, lease SF-079114-A.
4. 26-32 Federal Coal, Sec. 26, T. 27 N., R. 12 W., San Juan County, New Mexico, lease SF-079114-A.

As discussed with Mr. Fred Crum Jr. of your company on November 22, 1991, the subject APDs are rescinded and returned due to drilling not being commenced within one year of the approval date.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill site. If this office does not receive comment within 30 days, we will presume that no construction occurred and proceed accordingly. Later discovery that construction activities have in fact occurred, may result in assessment of liquidated damages.

Sincerely,

*/s/ John L. Keller*

John L. Keller  
Chief, Branch of Mineral Resources

4 Enclosures

CC:  
New Mexico Oil Conservation Division, Aztec, NM

## ABANDONED LOCATION

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐  
SINGLE ZONE ☒ MULTIPLE ZONE ☒

2. NAME OF OPERATOR

DEKALB Energy Company

3. ADDRESS OF OPERATOR

1625 Broadway - Denver, CO 80202

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

1850' FSL & 1090' FWL, NW/4 SW/4 Section 11

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

13 Miles South of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1090'

16. NO. OF ACRES IN LEASE

2560.22

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

2/320/160

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

666' (Dak)

19. PROPOSED DEPTH

1950

20. ROTARY OR CABLE TOOLS

Rotary

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

5961' GR, 5973' KB (est)

This action is subject to technical and  
procedural review pursuant to 43 CFR 3105.3  
and appeal pursuant to 43 CFR 3105.4.  
PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START\*

November, 1990

23.

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12-1/4"	8-5/8" OD	24#	120'	87 sx, Circ to surf.
7-7/8"	5-1/2" OD	15.5#	1950'	367 sx, Circ to surf.

1. Drill 12-1/4" surface hole and set surface casing as above.
2. Drill 7-7/8" hole to 1950'.
3. Run DIL, CNL-FDC w/GR-Caliper Logs.
4. Set 5-1/2" casing string if warranted, or P&A in compliance with regulations.
5. If dry, the location will be reshaped to original topography. Stockpiled topsoil will be respread and the area reseeded. If casing is set, the location may be reduced to a size necessary for completion and production. The remainder of the site will be restored as described above.

Exhibits Attached to this APD

"A"-Well Location Plat; "B"-Ten Point Compliance Program; "C"-Blowout Preventer Diagram; "D"-Multipoint Surface Use Requirements; "E"-Road Access Map to Area; "F"-Wells Within One Mile of Area; "G"-Topographic Map of Area; "H","H-1";-Drilling Location Plan, Contours, Cuts, and Fills; "I"-Drilling Rig Plan; "J"-Archeology Statement.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE District Superintendent

DATE October 8, 1990

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Hold 1-104 FOR DHC (E)  
NMOC

12. for SKL

State Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 5-7-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 87240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>DEKALB ENERGY</b>			Lease <b>FEDERAL COAL //</b>		Well No. <b>11-13</b>
Unit Letter <b>L</b>	Section <b>11</b>	Township <b>27N</b>	Range <b>12W</b>	County <b>NMPM San Juan</b>	
Actual Footage Location of Well: <b>1850</b> feet from the <b>South</b> line and <b>1090</b> feet from the <b>West</b> line					
Ground level Elev. <b>5961'</b>	Producing Formation <b>Fruitland Coal/P. Cliffs</b>		Pool <b>West Kutz</b>	Dedicated Acreage: <b>320/160</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatch marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*John S. Wyle*  
Printed Name  
**John S. Wyle**  
Position

District Superintendent

Company  
**DEKALB Energy Company**

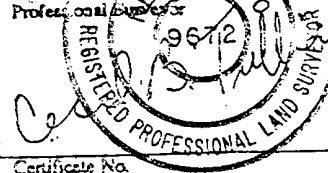
Date  
**October 8, 1990**

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
**September 10, 1990**

Signature  
*C. E. Fullins*  
Professional Surveyor



Certificate No.  
**9672**

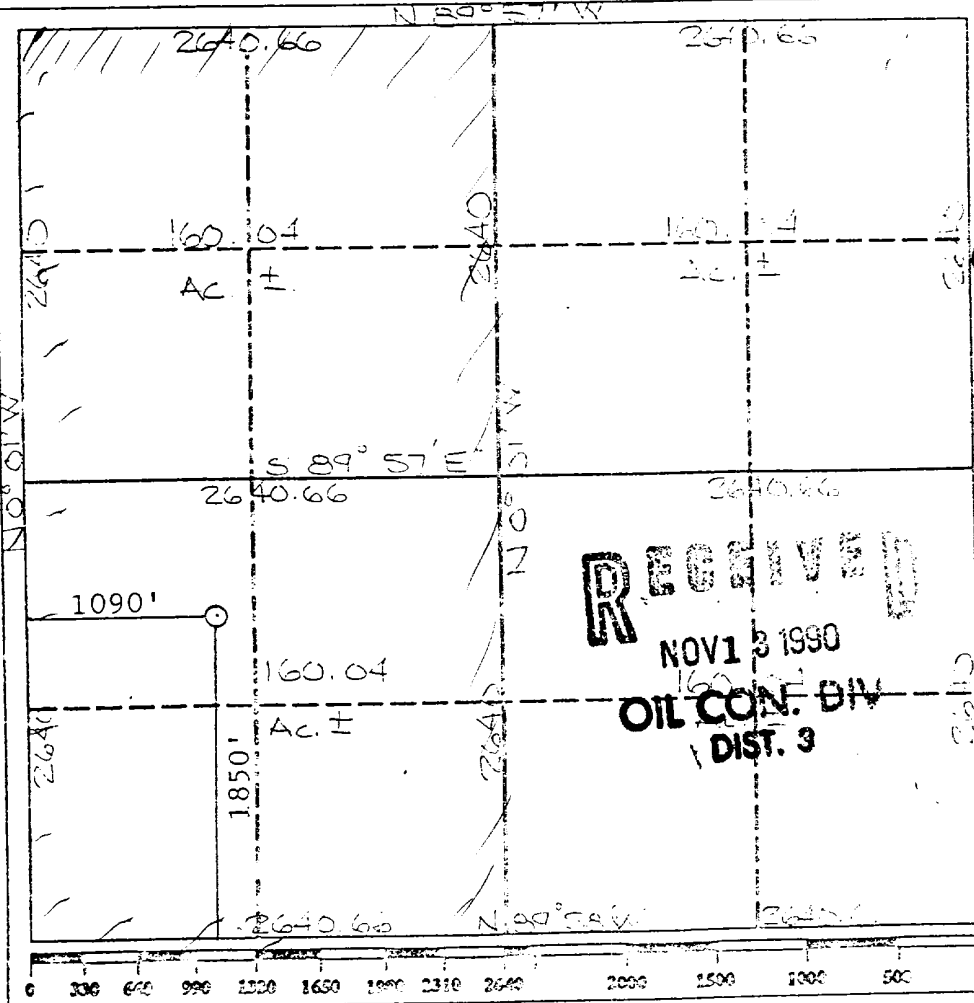


EXHIBIT "A"

F

30-045-28398

11-13-90

F. loc. 1850/S; 1090/W Elev. 5961 GL Spd. Cu. ft. ID Cu. ft. P8  
 Casing S. @ W Sx. Int. @ W Sx. Pr. @ W Sx. T @  
 Csg. Perf. Prod. Slim.

T Gas  
R  
A  
N  
S

BO/D MCF/D After Hrs. SICP PSI After Well Log Grav. 1st Del. Gas  
 IP. Days GOR 1st Del. Oil

TOPS	NITD	X	Well Log		TEST DATA						
			Plat	X	Schd.	PC	Q	PW	PD	D	Ref No.
Ojo Alamo	C-103										
Kirtland	C-104				Electric Log						
Fruitland					C-122						
Pictured Cliffs	Ditr				Dfa						
Chacra	Dair				Dac						
Cliff House											
Menefee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrado											
Acres W/320											

P  
o  
o

BasinFrCoalCo. SJ S 11 T 27N R 12W U L Oser. Dekalb Energy Co. Lee. Federal Coal 11 No. 13

FEDERAL COAL 11

13

L-11-27N-12W

DEKALB ENERGY CO.

---

---