

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

86210

30-015-26361

5. LEASE DESIGNATION AND SERIAL NO.

NM 18831

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Crow Flats 4 Fed. Com.

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Diamond Mound Morrow

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

Sec 4, T-16S, R-28E

12. COUNTY OR PARISH

Eddy

13. STATE
New Mexico

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

MAY 14 '90

3. ADDRESS OF OPERATOR

2626 JB Shepperd Pky, Ste A-200, Odessa, TX 79761 O.C.

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

At surface

S-1980 FSL & 2010 FWL, Sec 4, T16S, R28E

At proposed prod. zone

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

24 miles NE of Artesia, New Mexico

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

19. PROPOSED DEPTH

9400'

20. ROTARY OR CABLE TOOLS

Rotary

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

3654 GR

22. APPROX. DATE WORK WILL START*

On Approval

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	400	425 SXS
11	8 5/8"	24#	2200	500 SXS
7 7/8"	5 1/2"	17#	9400	600 SXS.

CIRCULATE

SEE STIPS.

Mud program: Letter from Adobe Drilling Mud

BOP Program: See Exhibit "D"

Gas production not dedicated

Post ID-1
5-18-90
New Loc & API

RECEIVED

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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

R. L. Denney

R. L. Denney

TITLE

Chief Production Clerk

DATE

4-18-90

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
CAUTIONED RESOURCE AREA

5-10-90