

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

LC - 029864 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

NMFU

8. FARM OR LEASE NAME

DANCIGER A-B

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

JALMAT YATES GAS

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

SEC. 8, T-23S, R-36E

12. COUNTY OR PARISH 13. STATE

LEA

N.M.

## 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

CONOCO INC.

3. ADDRESS OF OPERATOR

P.O. Box 460 HOBBS, N.M. 88240

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

At surface

2310' FNL &amp; 810' FEL

At proposed prod. zone

SAME

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

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

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3700'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3476' GR

22. APPROX. DATE WORK WILL START\*

JUNE 25, 1980

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24*	1500'	718 SK. - Circ.
7 7/8"	5 1/2"	15.5*	3700'	754 SK. - Circ.

It is proposed to drill a straight hole to a TD of 3700' & complete it as a Jalmat Yates single gas well.

See attachments for 16-point well plan & 13-point Surface Use Plan.

Acreage is dedicated to a purchaser.

RECEIVED  
JUN 4 1980U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

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 Wm A. Buttenfield TITLE Administrative Supervisor DATE 6/2/80

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

4-65-6  
NMFU 4  
FILE  
JFB-2

JUN 20 1980

DISTRICT SUPERVISOR

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*See Instructions On Reverse Side