

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

API # 30-033-20037

Form C-101
Revised 1-1-65

3A. Indicate Type of Lease
STATE ☐ FEE ☒
B. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

C. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name -----
D. Type of Well OIL WELL ☐ GAS WELL ☒ X OTHER ☐ SINGLE ZONE ☒ XX MULTIPLE ZONE ☐		8. Name of Lease Name DARWIN DANIELS
E. Name of Operator W. E. BAKKE JR.		9. Well No. 4
F. Address of Operator SUITE 304, 1700 BROADWAY, DENVER, Co., 80290		10. Field and Pool, or Wildcat WAGON MOUND D/M
G. Location of Well UNIT LETTER N LOCATED 1980 FEET FROM THE WEST LINE AND 660 FEET FROM THE SOUTH LINE OF SEC. 11 T4N. 21N. R3E. 21E		12. County MORA
H. Elevation (Show whether D, R, etc.) 6220' GL		I. Depth of Well 900'
J. Casing & Cement Program BLANKET		K. Formation MORRISON
L. Drilling Contractor STINEBAUGH		M. Rotary or C.T. ROTARY
N. Approx. Date Work will start 8-21-77		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	10 3/4"	32.75	40'	MUDDING-IN	
8 3/4"	7"	17"	675' EST.	CIRC. TO SURFACE	

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SPOCRO
AT AT LEAST TEN FOOT INTERVALS

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED
EXPIRES 11/16/77

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE EROSION PREVENTION PROGRAM, IF ANY.

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

Signed W E Bakke Jr Title OPERATOR Date 8-17-77

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 8/18/77
CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator W. E. BAKKE JR.			Lease DARWIN DANIELS		Well No. 4
Unit Letter N	Section 11	Township 21N	Range 21E	County MORA	
Actual Footage Location of Well: 1980 feet from the WEST line and 660 feet from the SOUTH line					
Ground Level Elev. 6220	Producing Formation MORRISON		Pool WAGON MOUND DAK/MORRISON		Dedicated Acreage: 160 Acres

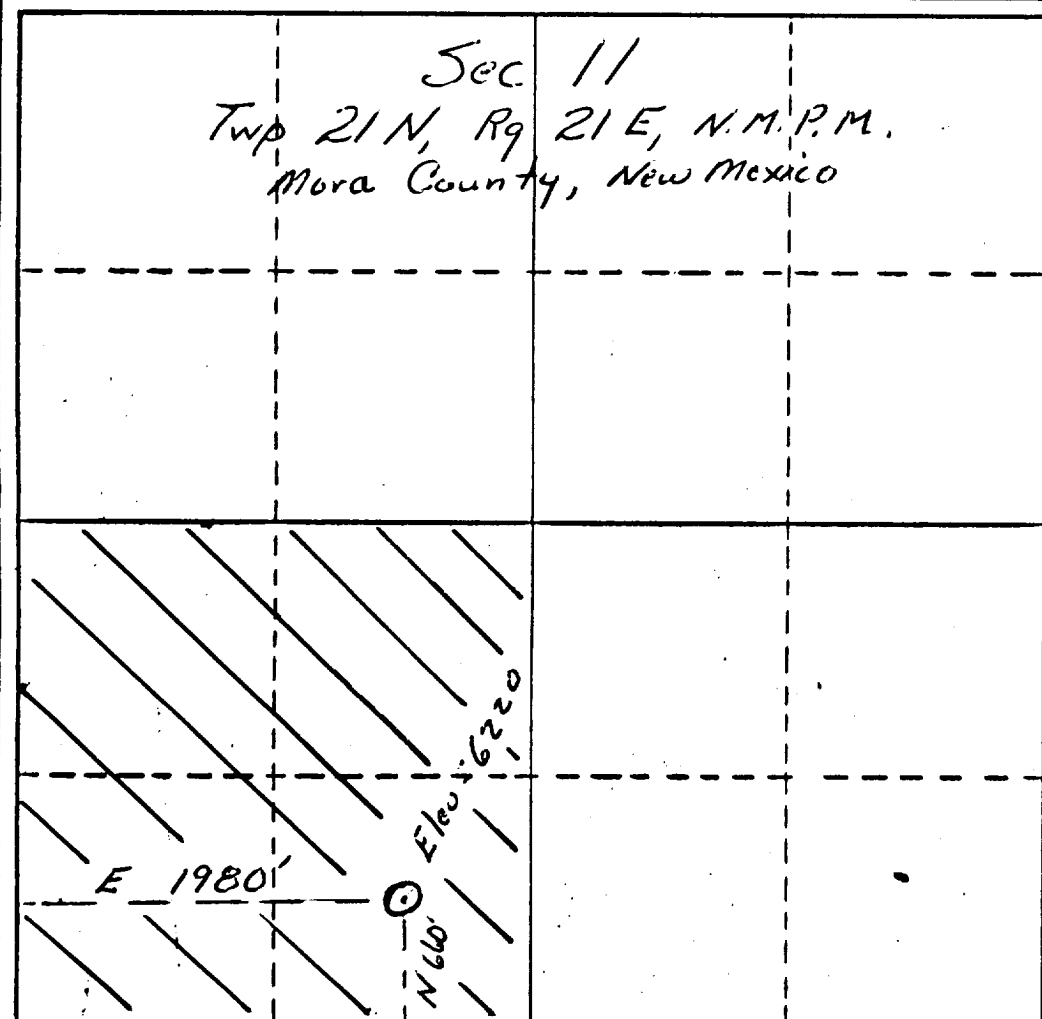
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

ROYALTY: DARWIN DANIELS $\frac{2}{3}$, FEDERAL LAND BANK OF WICHITA $\frac{1}{3}$
3. If more than one lease of different ownership is dedicated to the well, have the interests 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 interests, has been approved by the Commission.



CERTIFICATION

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

W E Bakke Jr

Name

Position

Company

Date

8-17-77

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.

8-13-77

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Burt H Harris

Certificate No.

N.M. 4002