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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-031-20160

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name SANTA FE R.P.	
2. Name of Operator BURWINKLE-SCANLON		9. Well No. 4	
3. Address of Operator P.O. Box 1291, FARMINGTON, N.M.		10. Field and Pool, or Wildcat MAGALLAN-NEAR-VINE	
4. Location of Well UNIT LETTER N LOCATED 1485 FEET FROM THE WEST LINE AND 105 FEET FROM THE SOUTH LINE OF SEC. 21 TWP. 20N RGE. 9W NMPM		12. County McKINLEY	
19. Proposed Depth 550		19A. Formation CANCRA	20. Rotary or C.T. ROTARY
11. Elevations (Show whether DF, RT, etc.) —	21A. Kind & Status Plug. Bond STATE WIDE	21B. Drilling Contractor C&M DRILLING Co	22. Approx. Date Work will start MAY 1, 1970

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6 1/2"	4 1/2"	11#	550	30	520

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED.
EXPIRES July 30, 1970



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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed John V. Burwinkel Title Director Date 4/25/70

(This space for State Use)

APPROVED BY Arthur Kendrick TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE 5/1/70

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.

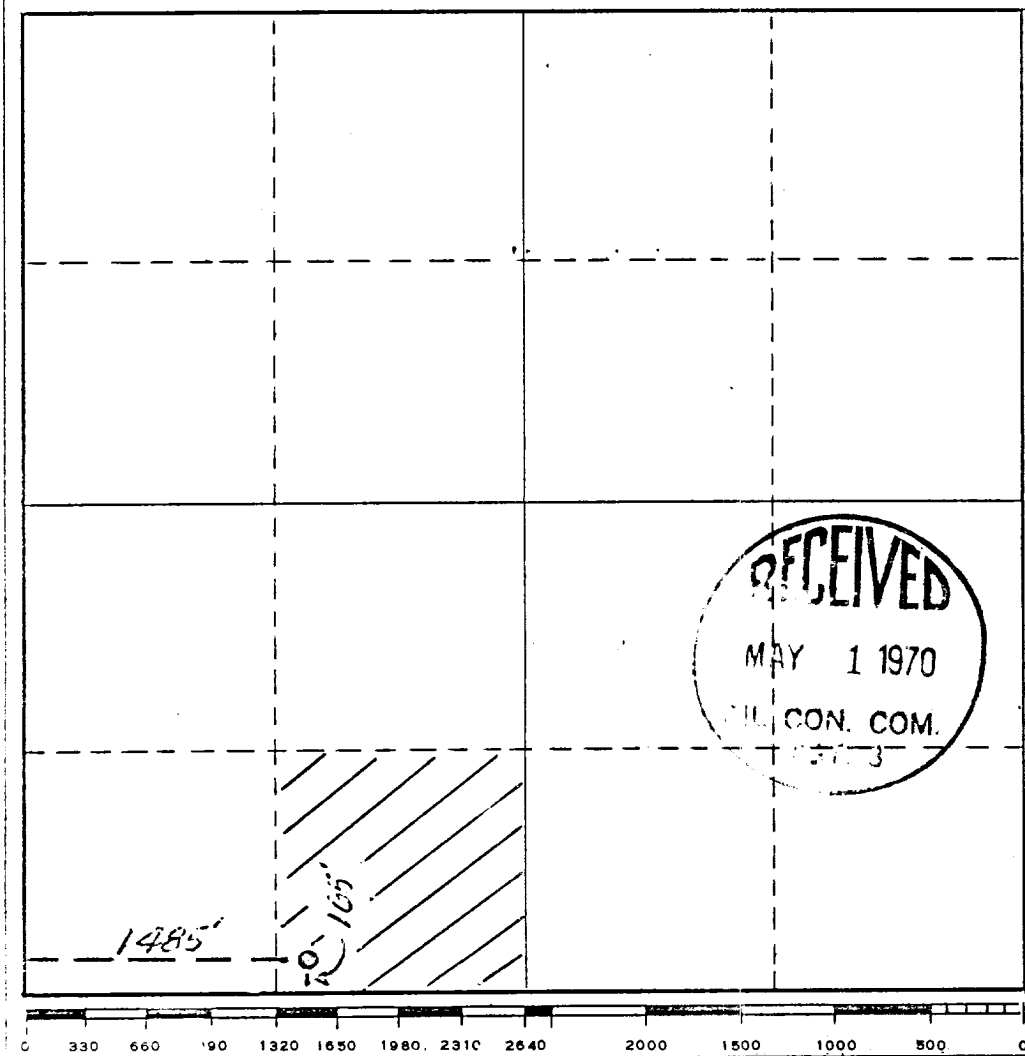
Operator <i>BURWINCKLE-SCANLON</i>			Lease <i>SANTA FE R.R.</i>		Well No. <i>4</i>
Unit Letter <i>N</i>	Section <i>21</i>	Township <i>20N</i>	Range <i>9W</i>	County <i>McKINLEY</i>	
Actual Footage Location of Well: <i>1485</i> feet from the <i>WEST</i> line and <i>165</i> feet from the <i>SOUTH</i> line					
Ground Level Elev:	Producing Formation <i>MESA VERDE</i>	Pool <i>CHACO WASH-MESA VERDE</i>	Dedicated Acreage: <i>5 1/4 S 1/4</i> <i>40</i> 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).
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.

John V. Burwinckle, Jr.
Name

PARTNER
Position

BURWINCKLE-SCANLON
Company

4/25/70
Date

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
4/22/70

Registered Professional Engineer and/or Land Surveyor
R. J. Scanlon

Certificate No.
N.M. No 1457