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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐

5. State Oil & Gas Lease No.
E-3148-7

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Odessa Natural Corporation		SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Burroughs State	
3. Address of Operator P. O. Box 3908, Odessa, Texas 79760		9. Well No. 1		10. Field and Pool, or Wildcat Basin Dakota	
4. Location of Well UNIT LETTER C LOCATED 840 FEET FROM THE North LINE AND 1500 FEET FROM THE West LINE OF SEC. 36 TWP. 26N RGE. 11W NMPM		11. Proposed Depth 6550'		12. County San Juan	
21. Elevations (Show whether DE, RT, etc.) G.L. 6399' KB 6410'		21A. Kind & Status Plug. Bond \$10,000 Blanket		21B. Drilling Contractor Loffland Brothers Co.	
22. Approx. Date Work will start October 15, 1971		19A. Formation Dakota		20. Rotary or C.T. Rotary	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24.0	220	175	Surface
7-7/8"	4-1/2"	10.50	6,550	765	750'

It is proposed to drill this well to a depth sufficient to test the Dakota formation using rotary tools and the following mud program: 0-6500' Fresh water - Gel Chemical. Wt. approx. 9.7 PPG, Vis. 40-50, WL 10-15 cc.
Selectively perforate Dakota formation and sandwater fracture.

The west half of Section 36 is dedicated to this well.
West/2 Section 36, T26N, R11 west E-3148-7

A double gate hydraulic blow-out preventer will be utilized in drilling this well. This preventer will be tested daily to maintain a reliable operative condition.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 12-20-71

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

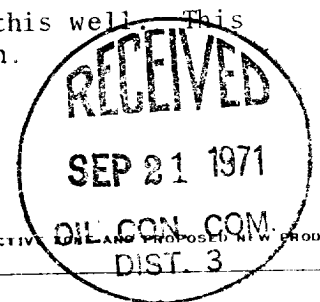
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed John J. Strojek Title Manager - Production Dept. Date 9/17/71
(This space for State Use)

APPROVED BY Ernest C. Clark TITLE Sup Dist III DATE 9-21-71

CONDITIONS OF APPROVAL IF ANY:

NMOCC - 6 w/4 plats, 1/Presidio, 1/RLH, 1/JBowman, 1/JJS, 1/WFile



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

All distances must be from the outer boundaries of the Section

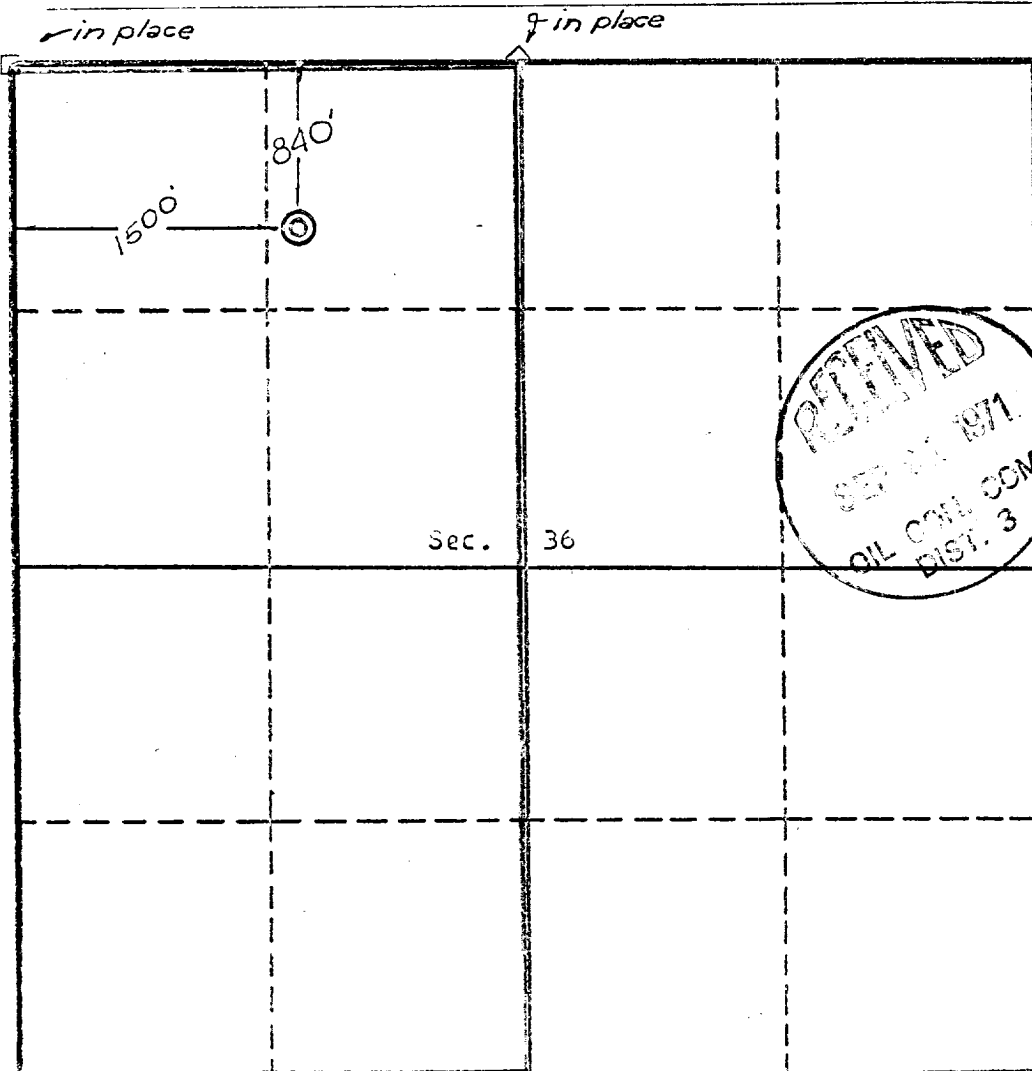
Operator ODESSA NATURAL CORPORATION			Lease Burroughs State		Well No. 1
Unit Letter C	Section 36	Township 23 North	Range 11 West	County San Juan	
Actual Forfeiture Location of Well: 0.10 feet from the North line and 1500 feet from the West line					
Ground Level Elev. 3300	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 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 J. Strojek
 Name John J. Strojek/so
 Position Manager - Production Dept.
ODESSA NATURAL CORPORATION
 Company
September 17, 1971
 Date

REGISTERED LAND SURVEYOR
STATE OF NEW MEXICO
 I hereby certify that the well location shown on this plat was plotted from field notes of actual survey made 3602 or under my supervision, and that the same is true and correct to the best of my knowledge and belief.
E. V. ECHOHAWK

September 11, 1971
 Date Surveyed
 Registered Professional Engineer
 and/or Land Surveyor

E. V. Echohawk
 Certificate No. 3602
E. V. Echohawk LS

Scale, 1 inch = 1,000 feet