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NEW MEXICO OIL CONSERVATION COMMISSION

APR 17 1972
OIL CONSERVATION COMMISSION
Santa Fe

30-007-20006

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Odessa Natural Corp.	
2. Name of Operator ODESSA NATURAL CORPORATION		9. Well No. 2	
3. Address of Operator P. O. Box 3908, Odessa, Texas 79760		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>380</u> FEET FROM THE <u>West</u> LINE AND <u>1829</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>30</u> TWP. <u>30N</u> RGE. <u>20E</u> NMPM		12. County Colfax	
19. Proposed Depth 5500		19A. Formation Dakota	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) GR 7079' KB 7092'	
21A. Kind & Status Plug. Bond \$10,000 Blanket		21B. Drilling Contractor Loffland Brothers	
22. Approx. Date Work will start April 9, 1972			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2	13-3/8	48.00	200	225	Surface
12-1/4	9-5/8	32.30	1525	225	900
8-3/4	7	20.00	4950	150	4500
6-1/4	4-1/2	10.50	5500	90	4950

Received verbal approval to spud this well from Mr. J. E. Kapteina 4/14/72 p.m.

It is proposed to drill this well to a depth sufficient to test the Dakota formation using rotary tools and the following program: 0 - 1550' Fresh water - Native mud: 1550 to TD Air. All possible producing intervals will be perforated and sandfractured. The Southwest Quarter of the Northwest Quarter of Section 30 is dedicated to this well.

SW/4 NW/4 Section 30, Township 30N, Range 20East.

A doublegate 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 July 16, 1972

Distribution:

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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 J. Strojek Title Manager - Production Dept. Date 4/14/72

APPROVED BY J.E. Kapteina TITLE Oil & Gas Inspector DATE 4/17/72

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND LOG SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOIL
AT AT LEAST TEN FOOT INTERVALS