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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"/>	
b. Type of Well		OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator		NANCO, INC.	
3. Address of Operator		611 Philtower Building, Tulsa, Oklahoma 74103	
4. Location of Well		UNIT LETTER <u>#2 Locer K</u> LOCATED <u>1799.26</u> FEET FROM THE <u>West</u> LINE	
AND <u>1725</u> FEET FROM THE <u>South</u> LINE OF SEC. 15		TWP. 25N RGE. 2W NMPM	
AND <u>3555.16</u> FEET FROM THE <u>North</u> LINE OF SEC. 15		TWP. 25N RGE. 2W NMPM	
15. Proposed Depth		19A. Formation	
3700'		Pictured Cliffs	
21. Elevations (Show whether DT, RT, etc.)		21A. Kind & Status Plug. Bond	
G.L. 7311.51		\$5,000 Single Well	
21B. Drilling Contractor		21C. Approx. Date Work will start	
L. E. Wilson		4-23-80	
Bloomfield, New Mexico			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11-3/4"	8-5/8"	24 lbs.	100'	To Surface	
6-3/4"	4-1/2"	11.5 J-55	3700'	100 Sacks	
				150	



APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 7-20-80

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 E. Alex Phillips Title President Date April 15, 1980

(This space for State Use)

APPROVED BY Frank J. Dwyer TITLE SUPERVISOR DISTRICT # 3 DATE APR 21 1980

CONDITIONS OF APPROVAL, IF ANY:

BOP is required

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

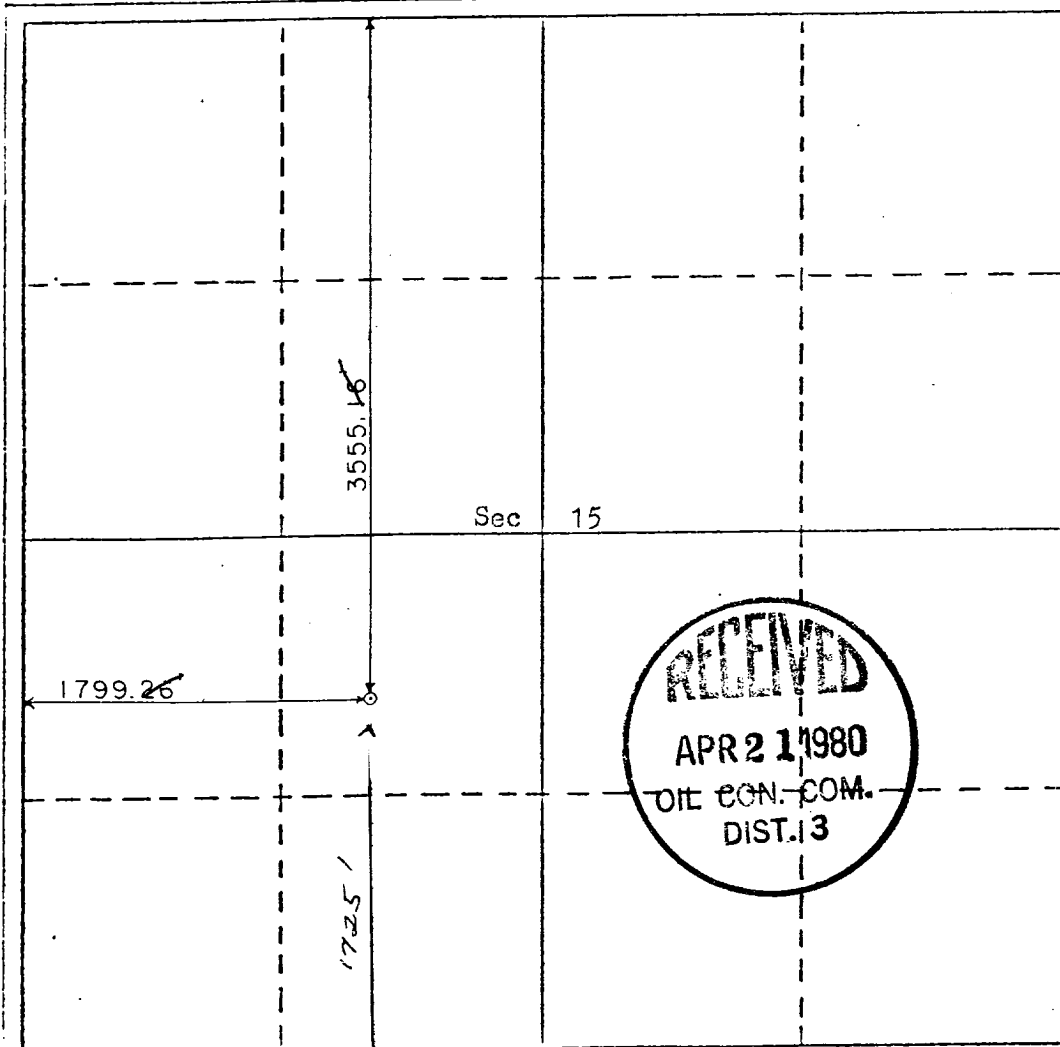
Operator <b>NANCO, INC.</b> 611 Philtower Bldg., Tulsa, Okla. 74103			Lease <b>LOCER LEASE</b>		Well No. <del>1000</del> No. 2
Unit Letter <b>K</b>	Section <b>15</b>	Township <b>25 N</b>	Range <b>2 W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: 1799.26 feet from the West line and 3555.16 feet from the North line					
Ground Level Elev. <b>7311.54</b>	Producing Formation <b>Pictured Cliffs</b>		Pool <b>Barlow Pictured Cliffs</b>	Dedicated Acreage: <b>16.0</b> 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 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 Division.



CERTIFICATION

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

*E. Alex Phillips*

Name **E. Alex Phillips**

Position **President**

**NANCO, INC.**

Company

Date

**4-15-80**

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.

**March 30, 1980**

Date Surveyed

**Wayne E. Johnston**

Registered Professional Engineer  
and/or Land Surveyor

*Wayne E. Johnston*

**6540**

Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2970 3300