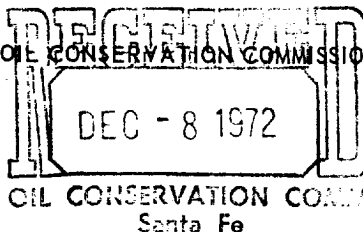


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U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION



30-039-20585

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input 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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name PALLUCHE-STATE	
2. Name of Operator KIMBARK OPERATING COMPANY				9. Well No. 1	
3. Address of Operator 1100 Denver Center Building, 1776 Lincoln, Denver, Colorado 80203				10. Field and Pool, or Wildcat Ballard PC Ext.	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>790</u> FEET FROM THE <u>East</u> LINE AND <u>940</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>32</u> TWP. <u>25N.</u> RGE. <u>7W.</u> NMPM				12. County Rio Arriba	
19. Proposed Depth 2800'		19A. Formation Picture Cliffs		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		22. Approx. Date Work will start November 24, 1972	
		21B. Drilling Contractor Aztec Drilling Co.			

23.

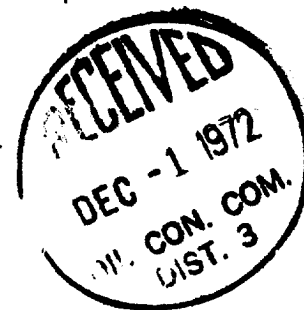
### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24	110' - 120'	CIRC.	CIRC.
6-1/4"	2-7/8"	6.4	T.D.	150+	

- Operator will provide customary B.O.P. equipment for area and depth.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 4-4-73



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 W. K. Guler Title President Date November 24, 1972

(This space for State Use)

APPROVED BY A. R. Kendrick TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE 1-4-73

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACERAGE DEDICATION PLAT

RECEIVED  
DEC - 8 1972

All distances must be from the outer boundaries of the Section

OIL CONSERVATION COMM.  
Santa Fe 1

Operator

KIMBARK OPERATING COMPANY

PALLUCHE STATE

Unit Letter

Section

Township

Range

County

P

32

25 SOUTH

RIO ARriba

Acres for acreage location of Well

940

feet from the SOUTH

790

feet from the

EAST

line

Ground surface Ext

6704.0

*Pictured Cliffs*

*Ballard Ext*

*160*

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.

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DEC - 1 1972  
OIL CON. COM.  
DIST. 3

CERTIFICATION

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

*W. A. Ar buckle*

Name

W. A. ARBUCKLE

Position

President

Company

Kimbark Operating Company

Date

December 1, 1972

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.

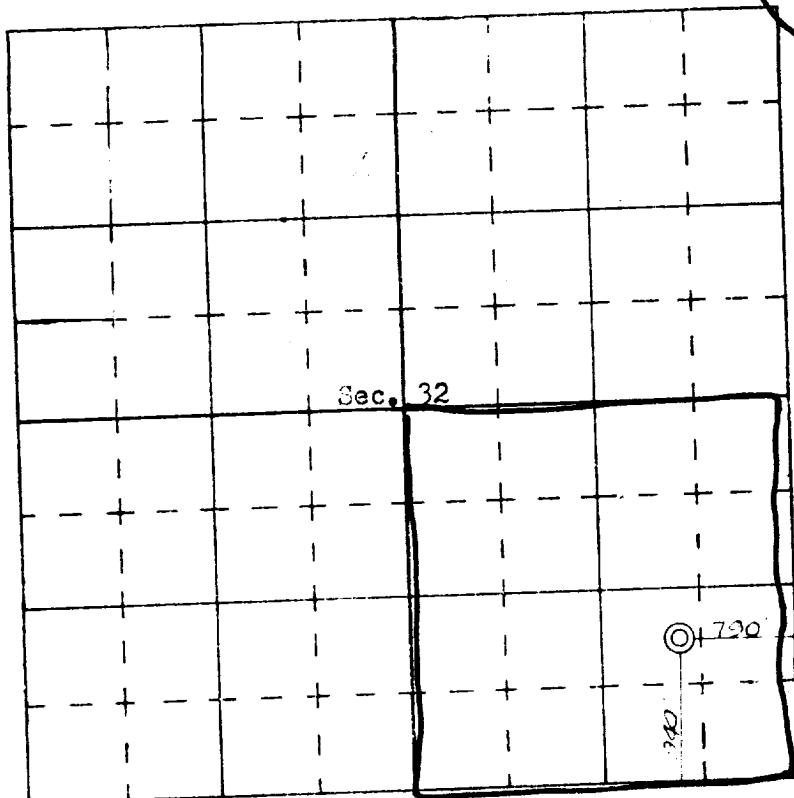
18th November, 1972

Date Surveyed

*James P. Lense*  
Registered Professional Engineer  
and/or Land Surveyor

JAMES P. LENSE

Certificate No.



SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.