

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-22392

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

KIMBARK OPERATING CO.

3. ADDRESS OF OPERATOR

1860 LINCOLN STREET, #808, DENVER, CO. 80295

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

NW NW 825' FNL, 905' FWL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

13 1/2 miles NE of Kirtland, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

825

16. NO. OF ACRES IN LEASE

~~640~~ 1200

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 ~~40 oil & gas~~

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

Dak. - 3650'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

~~Plat~~

5958' 44"

22. APPROX. DATE WORK WILL START*

4/1/77

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	200'	Circ.
7 7/8"	5 1/2"	14#	3650'	150 sxs

Drill well to TD w/ Rotary tools, run csq, cement,
perf & free



MAR 1 1977

Gas is dedicated

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Walter K. Arbuckle

TITLE

President

DATE

3/10/77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

All distances must be from the outer boundaries of the Section

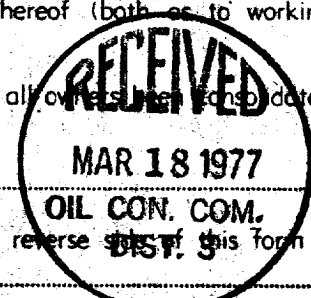
Operator KIMBARK OPERATING COMPANY			Lease FEDERAL CLARENCE DARROW		Well No. 1
Unit Letter D	Section 14	Township 31 NORTH	Range 14 WEST	County SAN JUAN	
Actual Footage Location of Well: 825 feet from the NORTH line and 905 feet from the WEST line					
Ground Level Elev. 5958	Producing Formation Dakota	Pool Basin	Dedicated Acreage: 320 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 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.

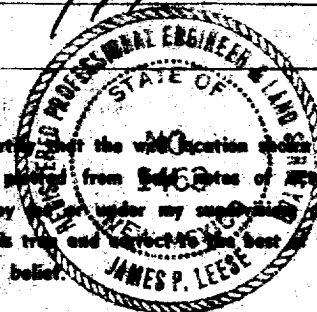
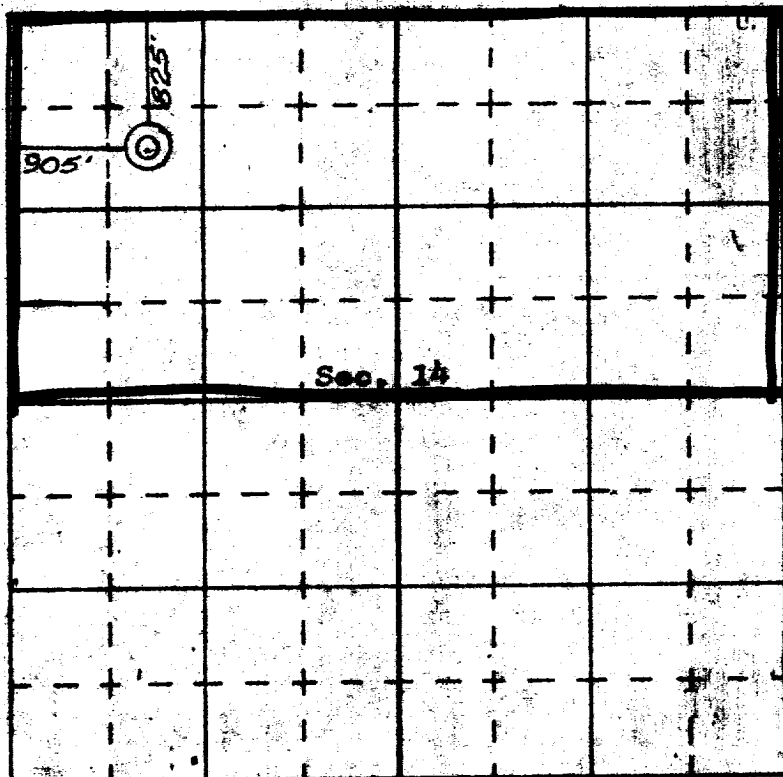


RECEIVED

CERTIFICATION

MAR 16 1977 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *[Signature]*
Name: _____
Position: _____
Company: **Kimberly, Guy, Co.**
Date: **3/23/77**



I hereby certify that the well location shown on this plat was placed from **1463** dates of actual surveys made by **James P. Lease** under my supervision and that the same is true and correct to the best of my knowledge and belief.

22 February, 1977
Date Surveyed

Signature: *[Signature]*
Registered Professional Engineer
and/or Land Surveyor

James P. Lease

1463

Certificate No.