

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 Oil and Gas Company

## 3. ADDRESS OF OPERATOR

1580 Lincoln Street, Suite 700, Denver, Colorado

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

At surface

1000' FNL &amp; 820' FEL (NE NE)

At proposed prod. zone

Same

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

The location is 17.4 miles Northeast of Kirtland, New Mexico

## 15. DISTANCE FROM PROPOSED\*

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

820'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

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## 16. NO. OF ACRES IN LEASE

2360

## 19. PROPOSED DEPTH

10,000'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

640

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6157' GR

## 22. APPROX. DATE WORK WILL START\*

As soon as approved

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	18"	Conductor Pipe	50'	5 yards Concrete
13 1/2"	10 3/4"	40.5# K-55 ST&C	700'	500 sx 50-50 Poz, 2% gel, 2% CaCl <sub>2</sub>
7 7/8"	5 1/2"	17# N-80/K-55 LT&C	10,000'	500 sx 50-50 Poz, 2% gel, 10% salt

1. Drill 20" hole and set 18" conductor pipe to 50'. Cement in place.
2. Drill 13½" hole and set 10 3/4" surface casing to 700' with good returns.
3. Log B.O.P. checks in daily drill reports and drill 7 7/8" hole to 10,000'.
4. Run tests if warranted and run 5½" casing if productive.
5. Run logs, as needed, and perforate and stimulate as needed.

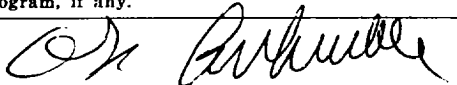
## EXHIBITS ATTACHED:

"A" Location and Elevation Plat  
"B" The Ten-Point Compliance Program  
"C" The Blowout Preventer Diagram  
"D" The Multi-Point Requirements for A.P.D.  
"E" & "E<sub>1</sub>" Access Road Maps to Location  
"F" Radius Map of Field  
"G" & "G<sub>1</sub>" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Sections

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



TITLE

President

DATE

June 10, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

District Supervisor

DATE

NOV 27 1981

Gas not dedicated

Hold C104 for NSL

UNPROD

\*See Instructions On Reverse Side

STANDARD

AT 1000'

30-045-25257

5. LEASE DESIGNATION AND SERIAL NO.

2000-C-1420-0622

NMI 1-10

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Gotur

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Dome

Ext

11. SEC., T., R., M., OR BLE.  
AND SURVEY OR AREA

Sec. 8 T31N R14W

12. COUNTY OR PARISH

San Juan

New Mexico

RECEIVED

JUL 20 1981

FARMINGTON, N.M.

A