

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21901

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

Koch Industries, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 2256, Wichita, Kansas 67201

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

At surface

790' FSL & 790' FWL

NE SW SW

At proposed prod. zone

M

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

Approx. 15 NE of Bloomfield, N.M.

15. DISTANCE FROM PROPOSED*

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

790' FWL

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160.48

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

200'

19. PROPOSED DEPTH

2900'

20. ROTARY OR CABLE TOOL

Rotary

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

6126' GR

22. APPROX. DATE WORK WILL START

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8-3/4"	7"	26#	200'	100
6-1/4"	4-1/2"	10.5#	2900'	200

1. Set SH 7" LT & C casing tested to 3000# @ 200'. Cement w/enough to circulate to surface. WOC 24 hrs.
2. Test csg. to 1000# & drill to approx. 1800' w/native mud. Mud up w/Gel-Benex type mud & drill thru Pictured Cliffs. Run approx. 2900' of new 4-1/2" 10.5# CW-55 ST & C csg. Use enough cement to cover Ojo.
3. 8" LWP Shaeffer double pipe ram BOP's will be used. Check BOP's each tour & blind rams each trip.
4. Well head will be LP screw type - will not be used to frac thru.
5. Mud program: 0-200' Gel-Lime Slurry, 200-1800' Water & Benex, 1800-2900' Gel-Spersene Mud.
6. Anticipated BHP at TD max of 1000#. No abnormal pressures anticipated.
7. Auxillary & BOP equip. on rig as follows: (A) Double ram BOP, (B) (Over)

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

Orwell L. Schmidt

TITLE Operations Manager

DATE 9-29-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OK

OCT 6 1975

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

All interest in the well is in the outer boundaries of the well.

KOCH EXPLORATION COMPANY

LAMBE

7

M 21 31 NORTH 10 WEST SAN JUAN

790 SOUTH 790 WEST

6126.0

PICTURED CLIFFS BLANCO

EXT 160.48

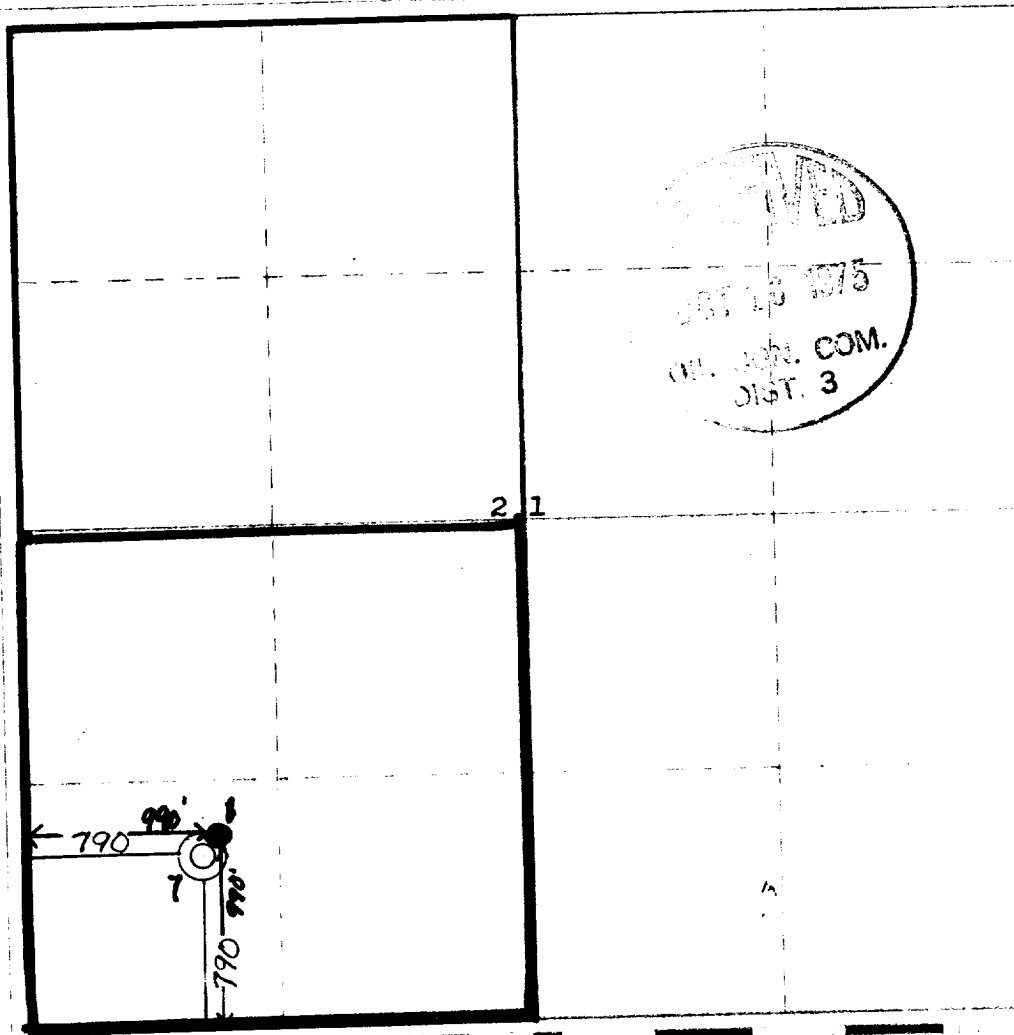
1. Outline the acreage dedicated to the subject well by colored pencil or ballpoint pen.
2. If more than one lease is dedicated to the well, outline each and identify the owners (including interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, has the acreage 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 a unit, communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests. Has been approved by the Commission.

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests. Has been approved by the Commission.



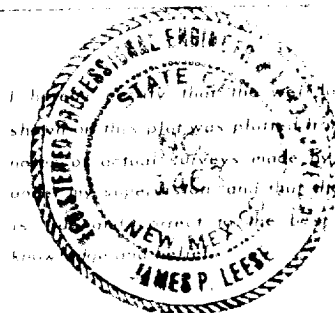
I hereby certify that the information contained here is true and complete to the best of my knowledge and belief.

Dwight L. Schmet

Operations Manager

Koch Industries, Inc.

October 13, 1975



22 September, 1975

James P. Lease

1463