

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

John L. Cox

3. ADDRESS OF OPERATOR

Box 2217, Midland, Texas 79701

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

At surface

660' FEL, 1780' FSL

At proposed prod. zone

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

9 Miles East, Crossroads, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1120'

16. NO. OF ACRES IN LEASE

80

19. PROPOSED DEPTH

5100'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

20. ROTARY OR CABLE TOOLS

Rotary

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

3966.6 Gr.

22. APPROX. DATE WORK WILL START*

Upon approval

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"	20#	400'	375 sx. circulated
7 7/8"	4 1/2"	9.5#	5100'	350 sx.

8 5/8" casing to be cemented with 375 sx. Class H cement with 2% Calcium Chloride. This is ample cement to circulate to surface.

4 1/2" casing to be cemented with 350 sx. Class C cement, 50-50 pozmix with 2% gel, 8# salt/sack and 0.75% CFR2 preceded by 500 gallon mud flush.

Mud Program: Water, gel, lime 0 - 400'
Native Redbed mud 400'-4700'
Low solids salt gel-starch mud 4700'-TD

This is second well on prior unit

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

Martha Wittenbach

TITLE

Production Clerk

DATE

9-17-74

(This space for Federal or State office use)

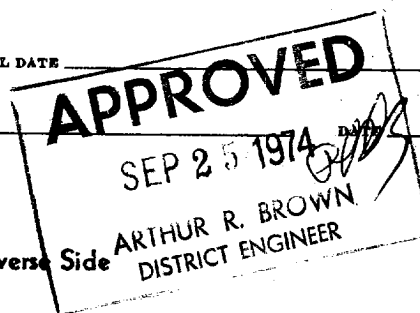
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION**

Form No. 1
Supersedes O-128
Effective 1-1-67

All distances must be from the outer boundaries of the Section

Owner John L. Cox			Lease Federal		Well No. 2
Section 1	Section 22	Township 9 South	Range 37 East	County Lea	

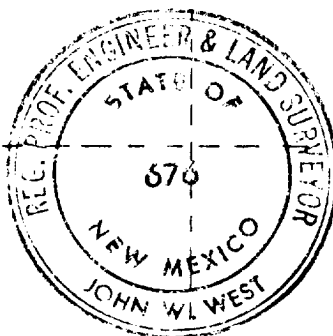
Acreage Location of Well:		660 feet from the East line and 1780 feet from the South line	
Ground Elev. 3966.6	Producing Formation San Andres	Pool West Sawyer (San Andres)	Well Depth 80

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 Commission.



CERTIFICATION

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

Martha Wittenbach
Name

Martha Wittenbach

Position

Production Clerk

Owner

John L. Cox

Date

September 17, 1974

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.

Date Surveyed

September 8, 1974

Registered Professional Engineer
and or Land Surveyor

John W. West
Certificate No.

676

