

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' FSL, 1780' FEL

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'

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80*

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

1179'

19. PROPOSED DEPTH

5100'

20. ROTARY OR CABLE TOOLS

Rotary

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

3968.5 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

*SECOND WELL THIS 80 ACRES.

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 Marta K. Hester TITLE Production Clerk DATE August 18, 1975

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

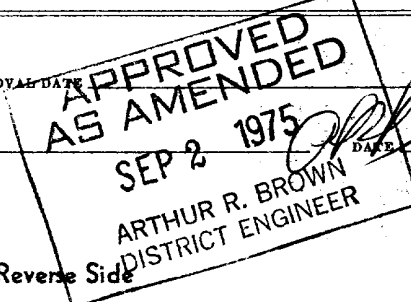
APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

Since Drilling Operations have
commenced, this drilling approval
is hereby approved.
DEC 2 1975

*See Instructions On Reverse Side



Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PL

Form C-102
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section.

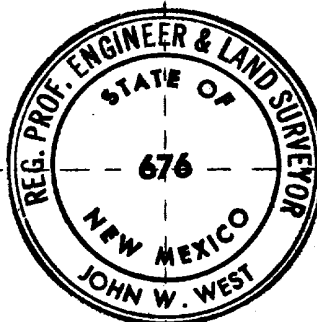
Operator John L. Cox			Lease Federal A		Well No. 2
Unit Letter O	Section 22	Township 9 South	Range 37 East	County Lea	
Actual Footage Location of Well: 1780 feet from the East line and 660 feet from the South line					
Ground Level Elev. 3968.5	Producing Formation San Andres	Pool West Sawyer (San Andres)		Dedicated Acreage: 80 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 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

Company
John L. Cox

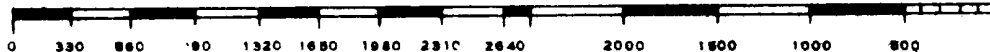
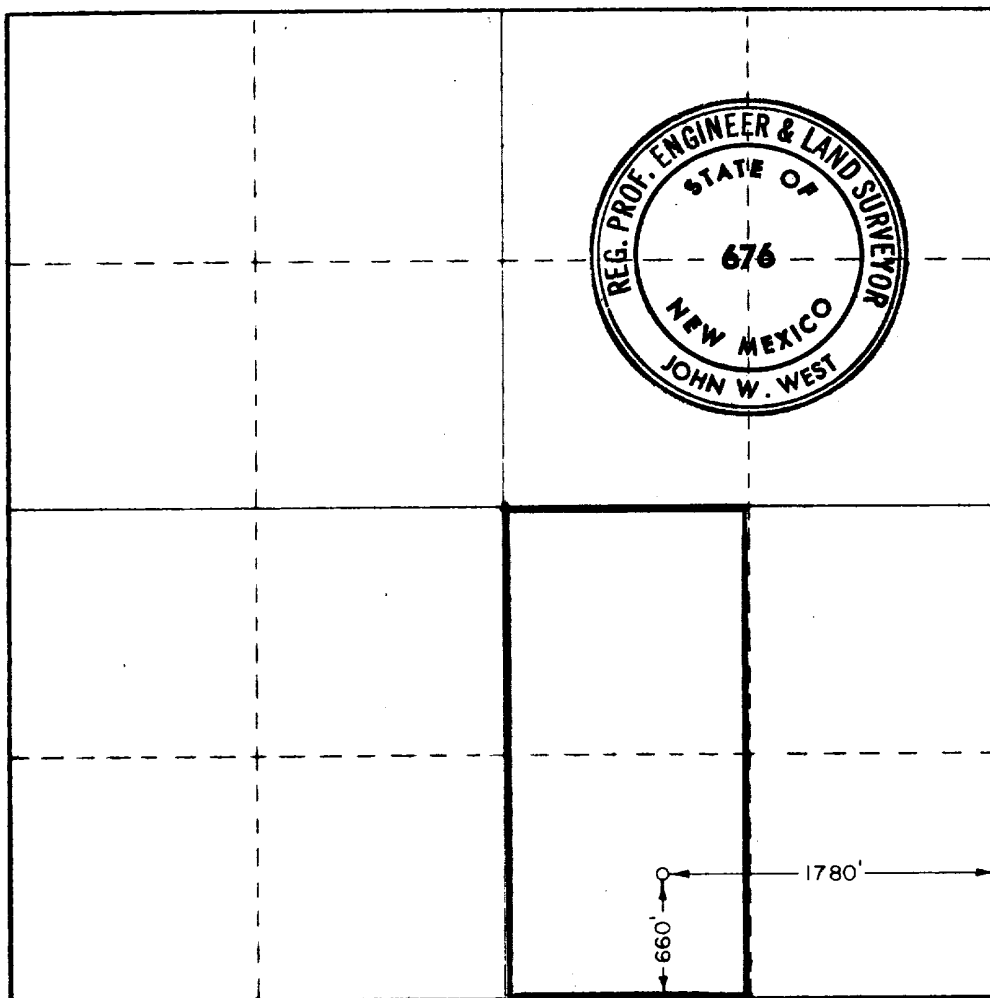
Date
August 18, 1975

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
August 9, 1974

Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No. **676**



JOHN L. COX - FEDERAL "A"
PLAT FOR SURFACE DEVELOPMENT R LEASES
SECTION 22, T-9-S, R-37-E, LEA COUNTY, NEW MEXICO

1. Existing roads including location of the exit from main highway.

See attached plat

2. Planned access roads.

None - see attached plat

3. Location of existing wells.

See attached plat

4. Lateral roads to well locations.

See attached plat

5. Location of tank batteries and flow lines.

Tank batteries are indicated by OO on attached plat.
Flow lines will be laid along roads.

6. Location and type of water supply.

Water will be hauled by commercial water hauler for drilling.

7. Methods for handling waste disposal.

Trash will be buried in trash pit with 24" cover of
Top soil.

8. Location of camps.

None

9. Location of air strips.

None

10. Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.

See attached detailed information
Compacted surface for drilling pad.

11. Plans for restoration of the surface.

Pits will be filled and location cleared.

12. General description of area and environment.

The area is sandy and relatively flat with very little vegetation.

FIELD REPRESENTATIVE TO BE CONTACTED IN REGARD TO DEVELOPMENT PLAN:

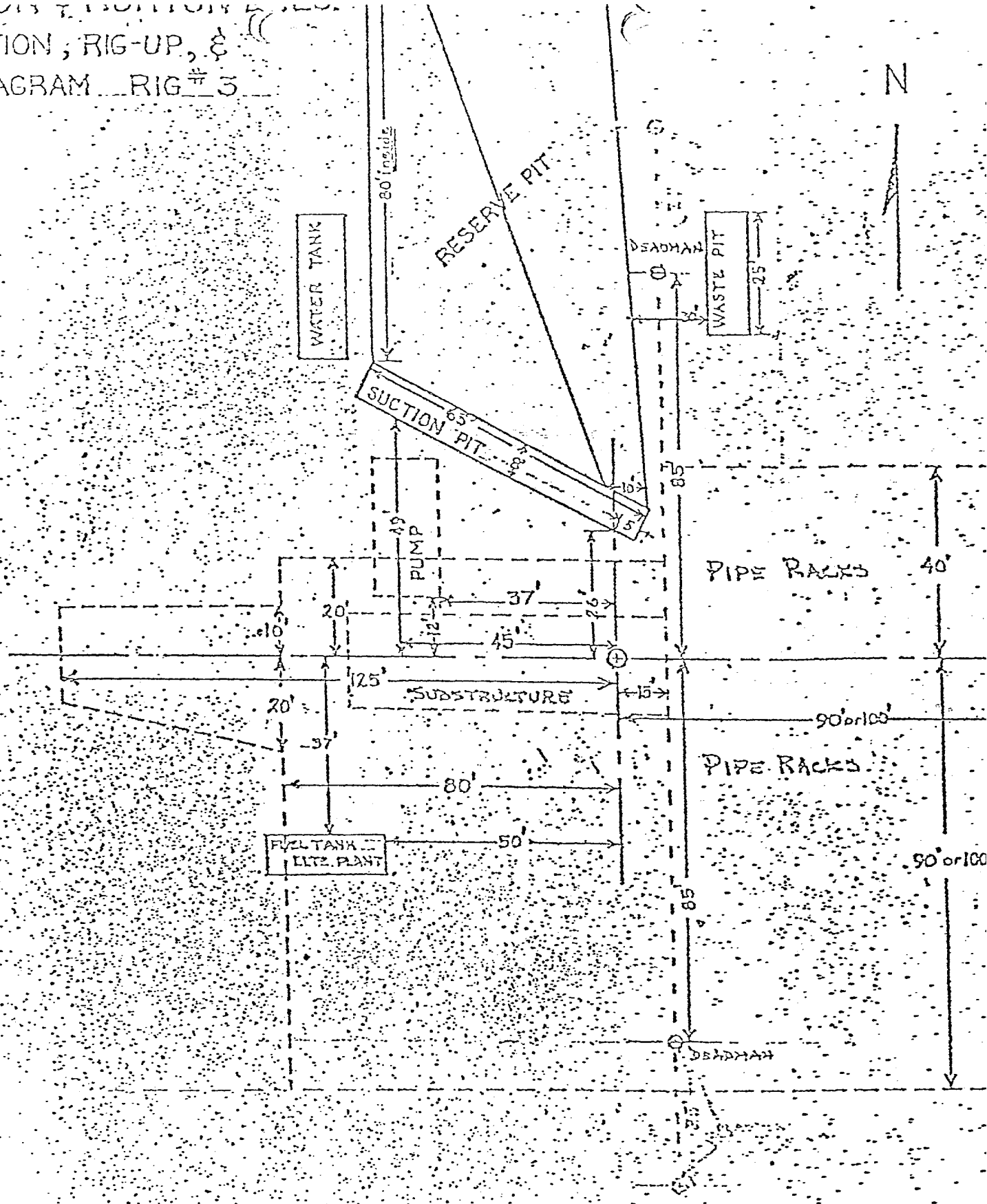
MR. HULEN LEMON

PHONE: 1-915-682-9435 (Office)

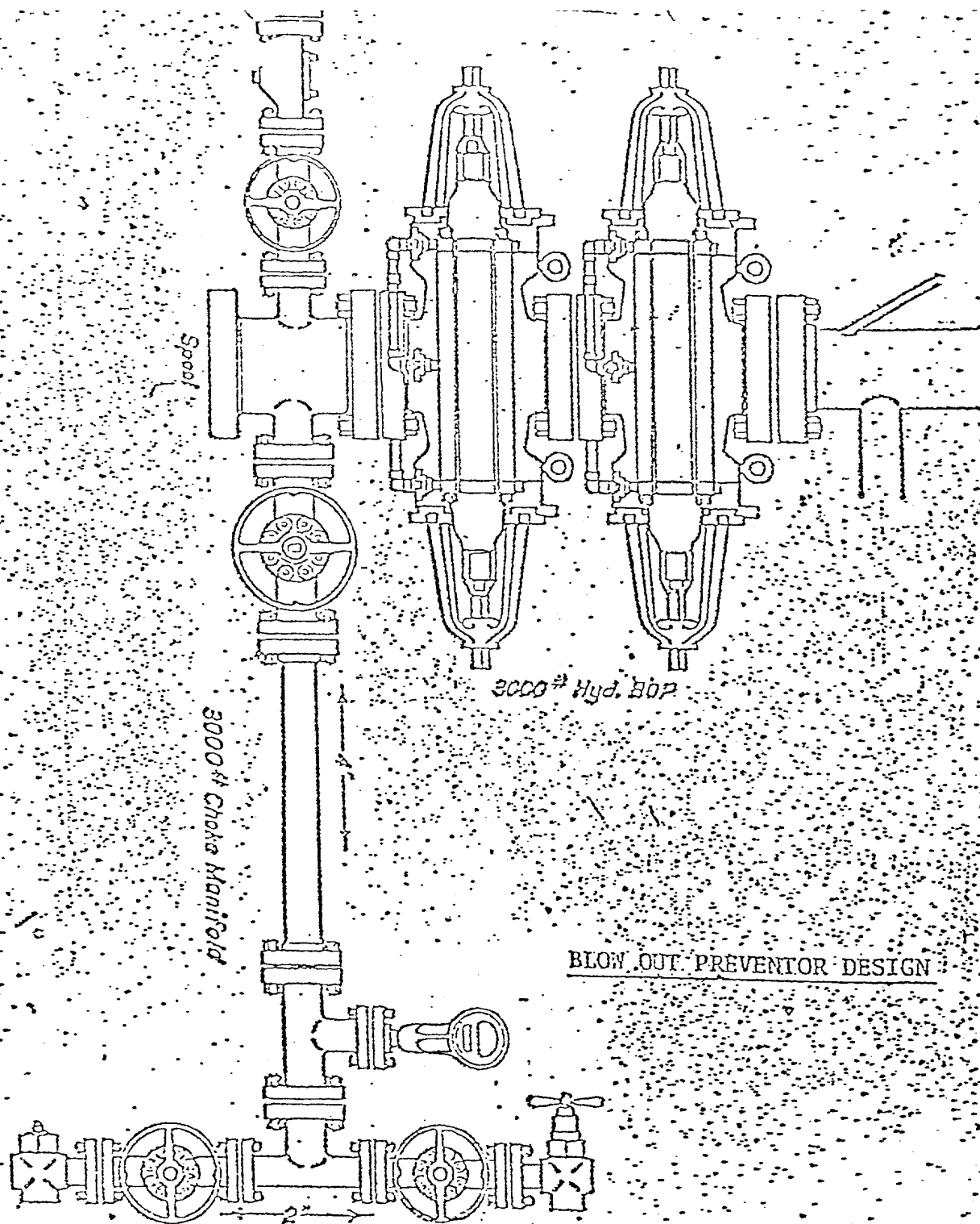
1-915-682-1596 (Home)

1-915-683-4002 (Mobil)

LOCATION, RIG-UP, &
PIT DIAGRAM RIG #3

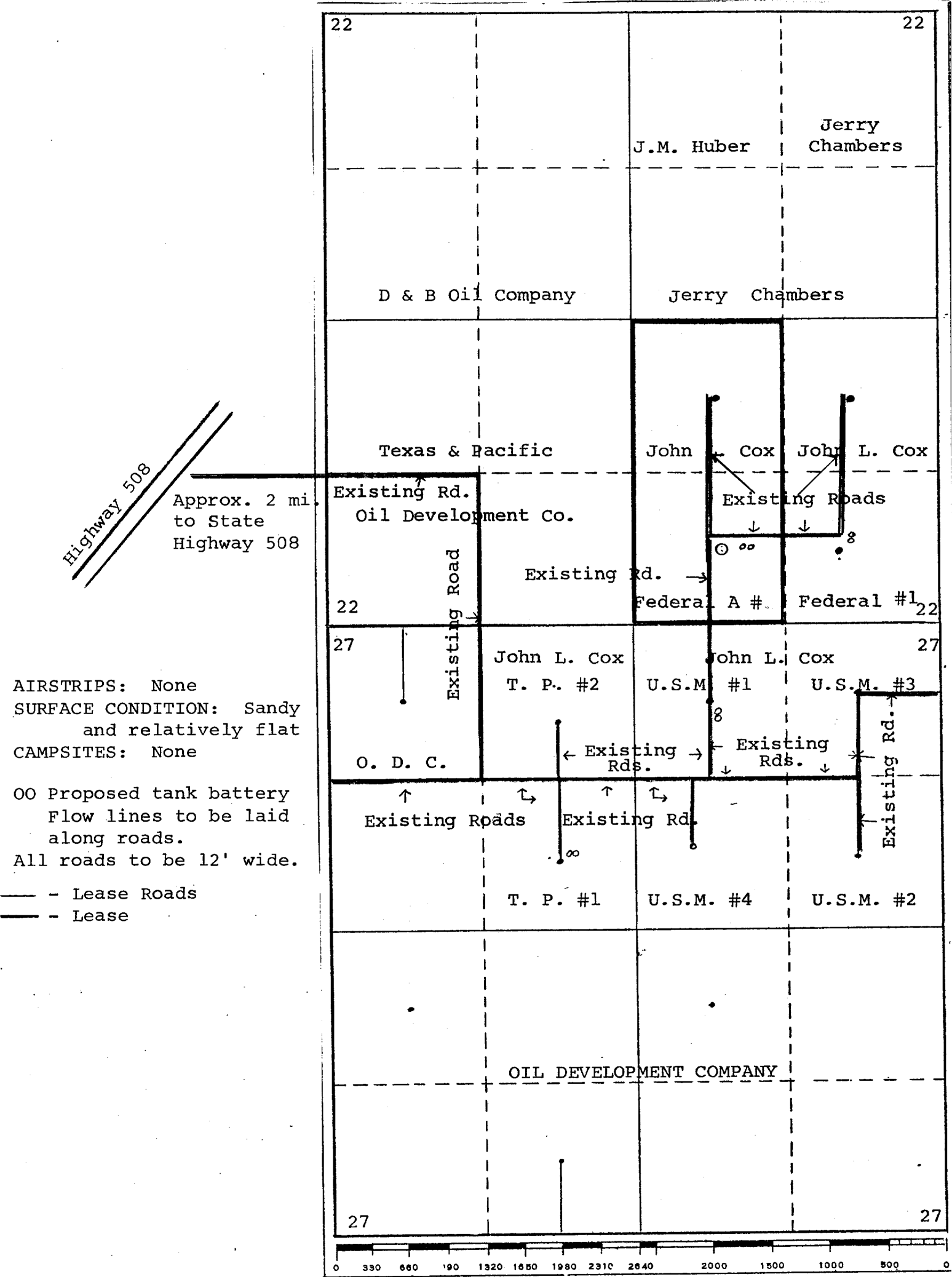


JOHN L. COX - FEDERAL "A" #2
Section 22, T-9-S, R-37-E
Lea County, New Mexico



JOHN L. COX - FEDERAL "A" #2
 Section 22, T-9-S, R-37-E
 Lea County, New Mexico

JOHN L. COX
PLAN FOR SURFACE DEVELOPMENT FOR LEAS.
SECTION 22, T-9-S, R-37-E, LEA COUNTY, NEW MEXICO



JOHN L. COX - Federal "A" #
Section 22, T-9-S, R-37-E
Lea County, New Mexico