Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: Coquina Oil Corporation

3. ADDRESS OF OPERATOR: 200 Bldg. of Southwest, Midland, TX. 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 1980' FEL & 660' FSL of Sec. 28
At proposed prod. zone: Same

5. LEASE DESIGNATION AND SERIAL NO.: NM 683

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Cities Federal

9. WELL NO.: 1

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 28, T7S, R37E

12. COUNTY OR PARISH: Roosevelt

13. STATE: N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 3 miles N NE of Bluitt, N. M.

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:

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

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

19. PROPOSED DEPTH: 9000

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): G.L. 4060'

22. APPROX. DATE WORK WILL START*: September 20, 1974

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½	13 3/8	48	350	Circulate
12¼	8 5/8	24 & 32	4100	1000
7 7/8	5 1/2	15.5 & 17	9000	750

It is proposed to drill a 17½" hole to 350', run 13 3/8" 48#/ft. casing and cement to surface. WOC 18 hrs. NU BOP. Test casing to 600 psi. Drill 12¼" hole to 4100'. Run 8 5/8" 24# & 32# casing and cement with estimated 1000 sxs. cement. WOC 18 hrs. NU BOP. Test casing to 1000 psi. Drill 7 7/8" hole to T.D., estimated 9000'. Fresh water mud will be used from surface to 7900' with viscosity control for good hole cleaning qualities. From 7900', to T.D., density will be maintained as required with adequate control of W.L. and viscosity. PVT, Flow sensor, and pump stroke counter will be installed prior to drilling Wolfcamp, estimates at 7900'.

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 Superintendent DATE 8-21-74

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
SEP 11 1974
ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

Operator	Lease	Well No.
COQUINA OIL CORP.	CITIES-FEDERAL	1

Unit Letter	Section	Township	Range	County
"O"	28	7-S	37-E	ROOSEVELT

Actual Footage Location of Well: 660 feet from the SOUTH line and 1980 feet from the EAST line

Ground Level Elev:	Producing Formation	Pool	Dedicated Acreage:
4060	DEVONIAN	WILDCAT	40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

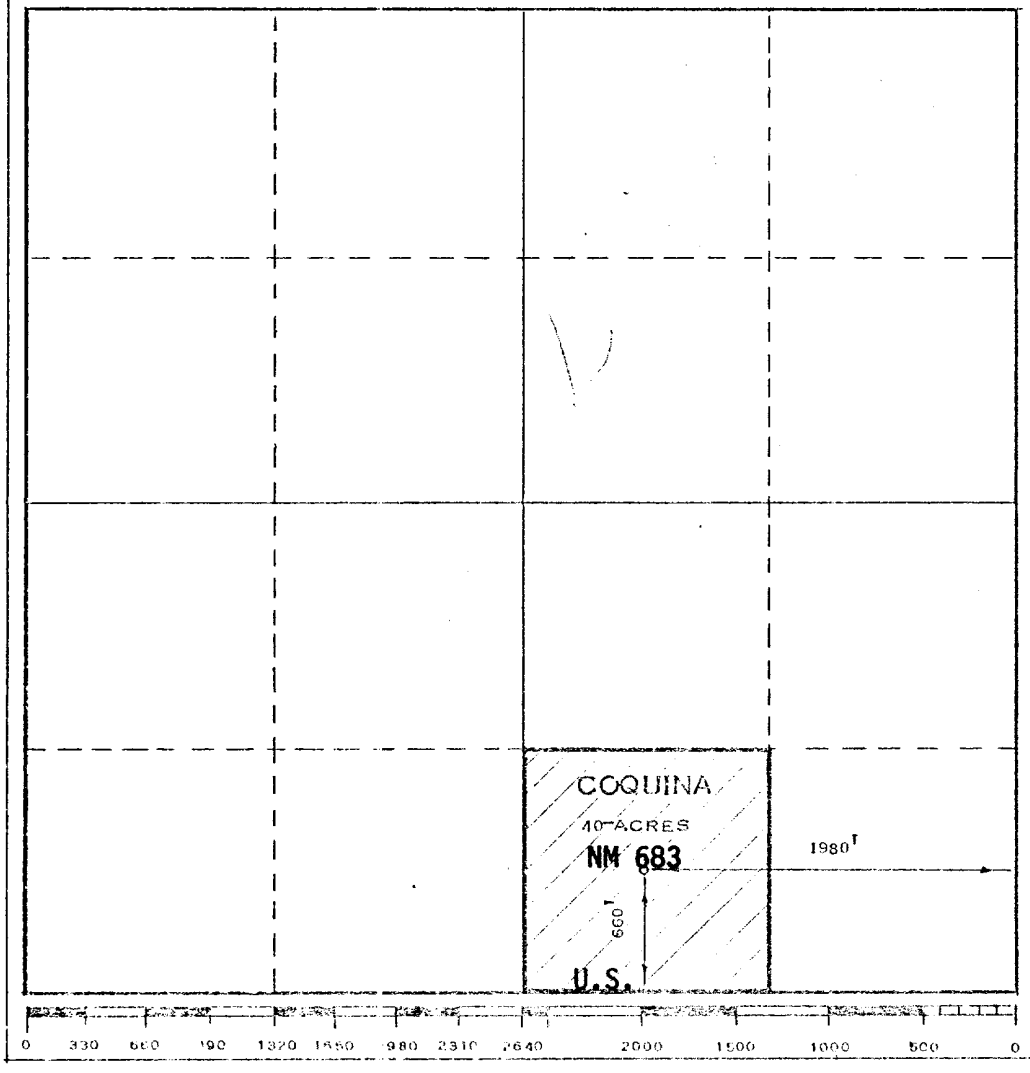
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 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.

J. T. Berry

Name
J. T. Berry

Position
Superintendent

Company
Coquina Oil Corporation

Date
August 21, 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
AUGUST 16, 1974

Registered Professional Engineer and/or Land Surveyor

Max A. Schumann Jr.

MAX A SCHUMANN JR

Certificate No. 1510

Development Plan for Surface Use

Coquina Oil Corporation
Cities Federal #1
Sec. 28, T7S, R37E
Roosevelt, New Mexico

1. U.S.G.S. Topographic Map, Exhibit 1, is enclosed showing location and all roads within three mile radius.

2. U.S.G.S. Topographic Map shows planned access road. Road will be approximately 1980' long and 12' wide. (Exhibit 2)

3. Section of the County Ownership Map, Exhibit 3, shows all wells in the vicinity of the proposed location.

4. No lateral roads located within one mile of location.

5. Tank battery and flow line, if needed, will be located on drilling pad.

6. Water will be purchased from closest commercial source.

7. All waste will be disposed of in pits and burned.

8. No camps will be constructed.

9. No airstrips will be constructed.

10. Rig layout is noted on Exhibit 4.

11. The location will be restored in accordance with regulations.

12. The terrain is flat, dry, grazing land.

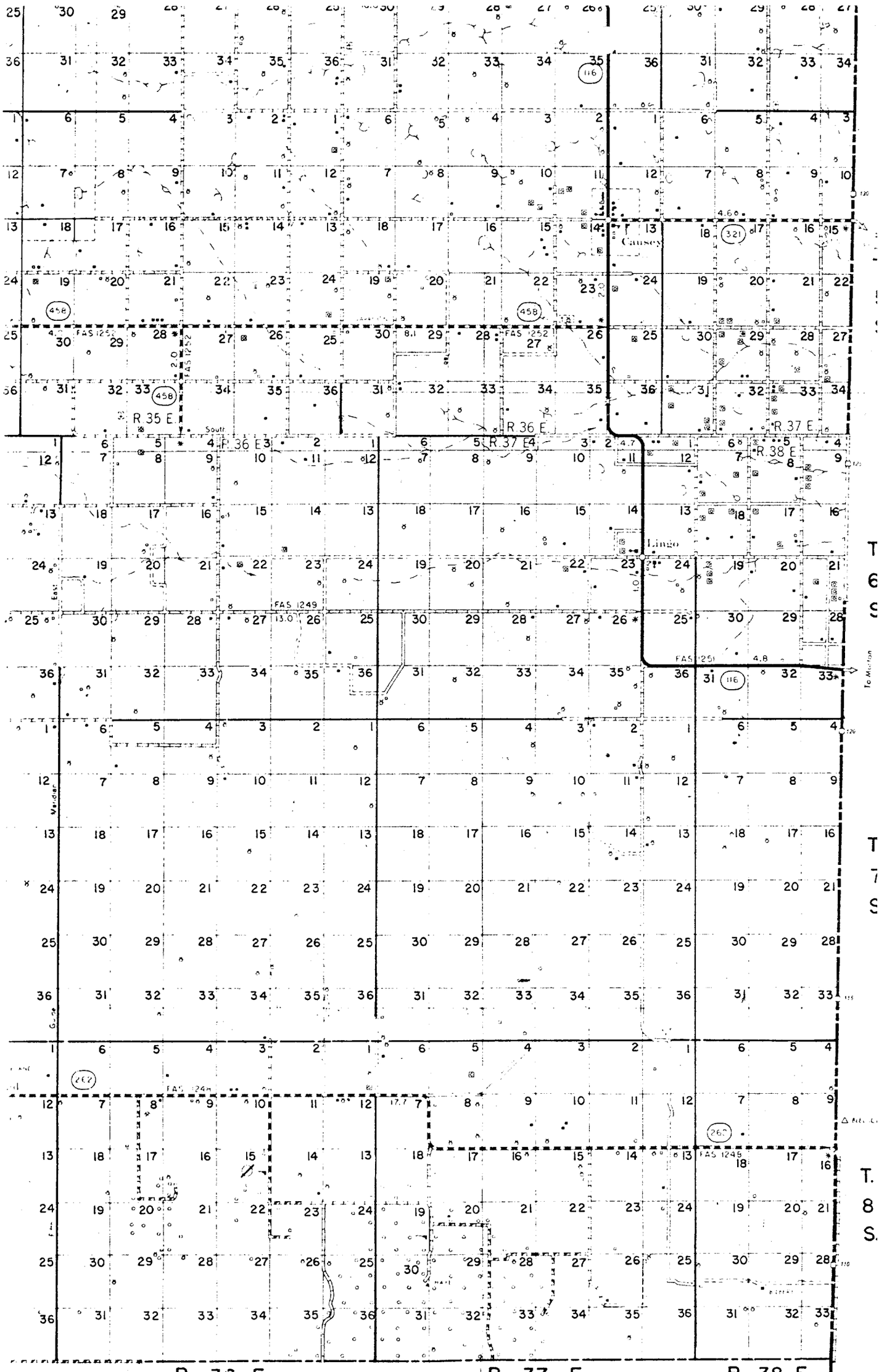
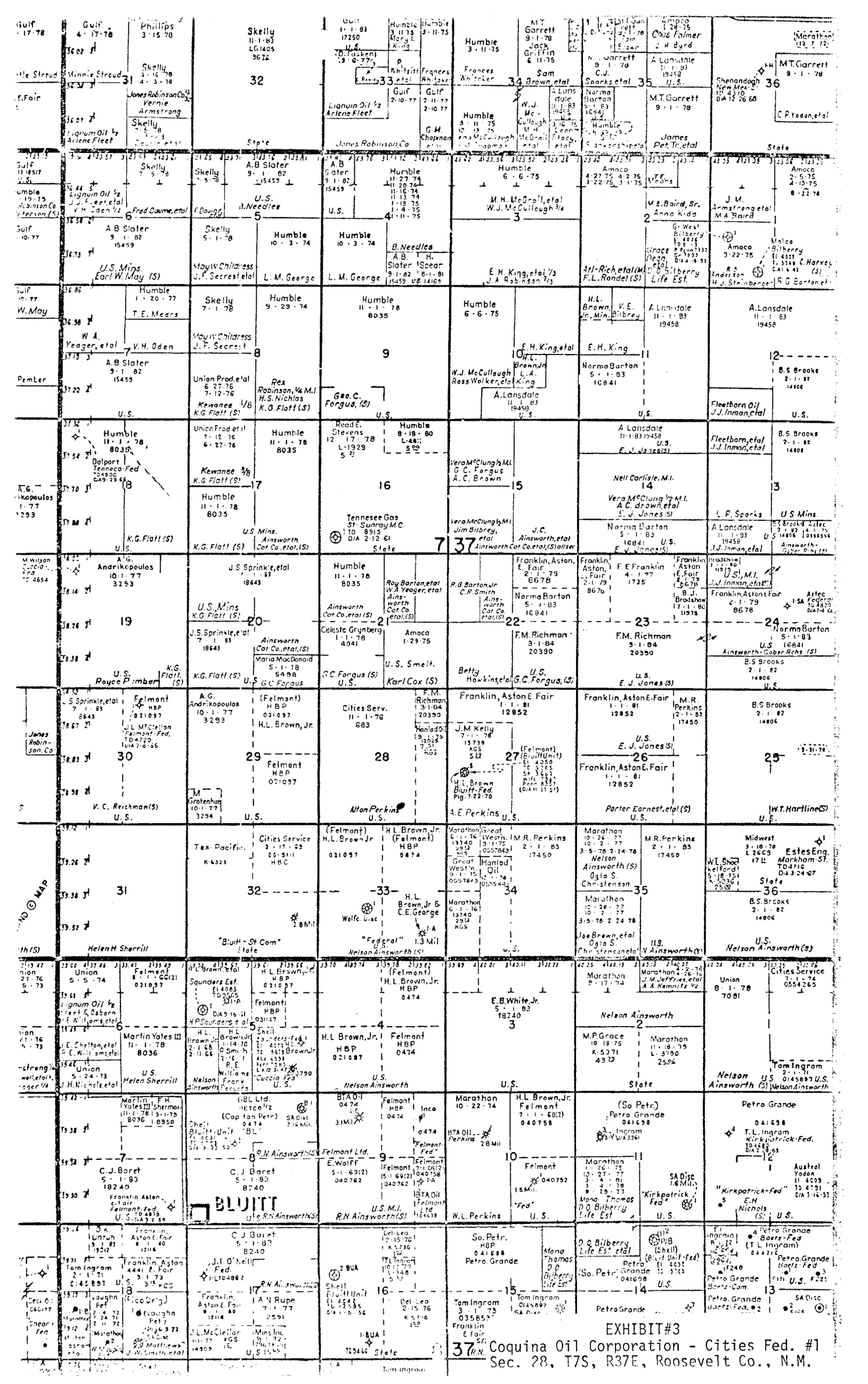


EXHIBIT #1 & #2
Coquina Oil Corporation - Cities Fed. #1
Sec. 28, T7S, R37E, Roosevelt, N.M.


BLUITT
Coquina Oil Corporation - Cities Fed. #1
Sec. 28, T7S, R37E, Roosevelt Co., N.M.

EXHIBIT#3

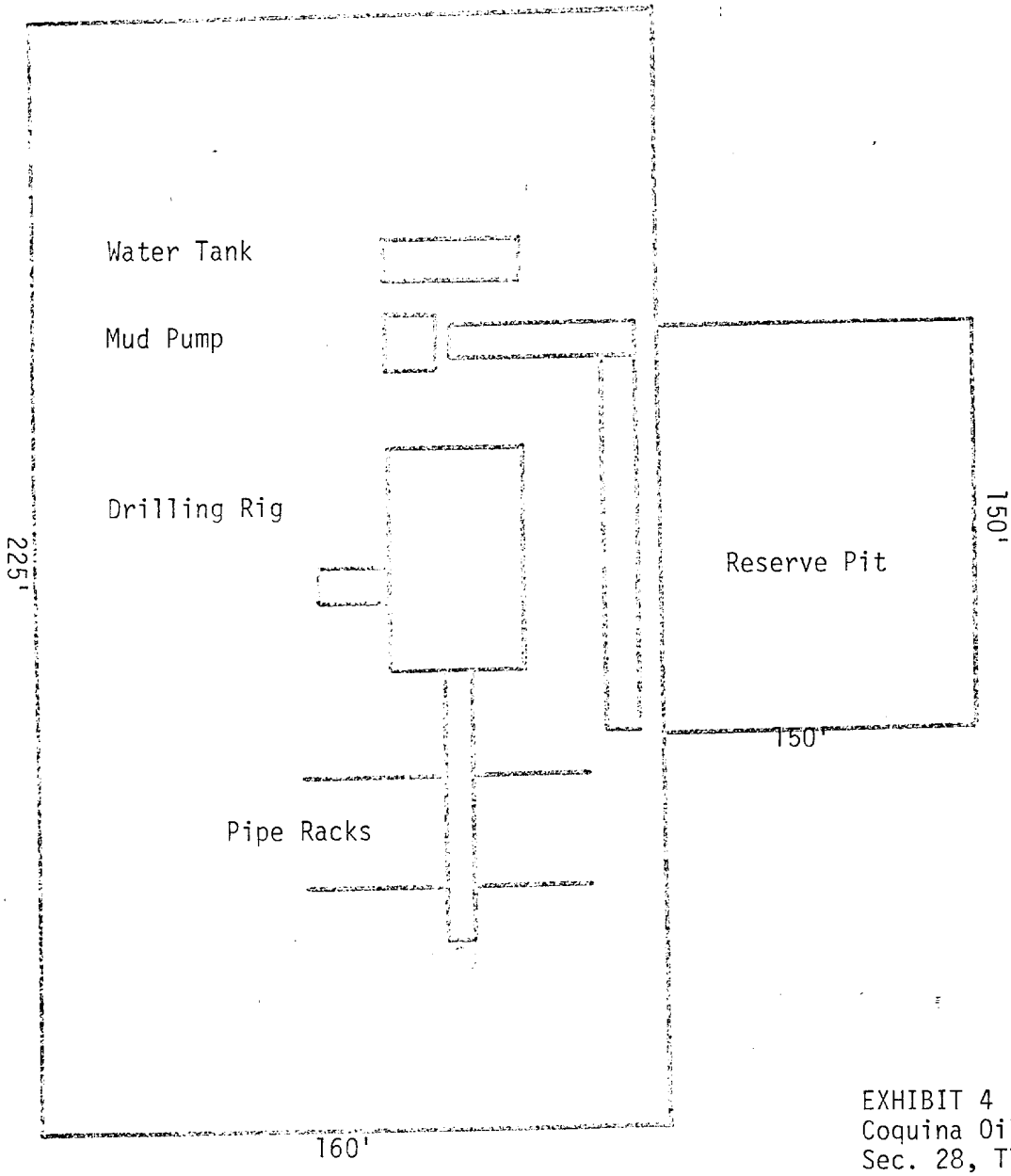
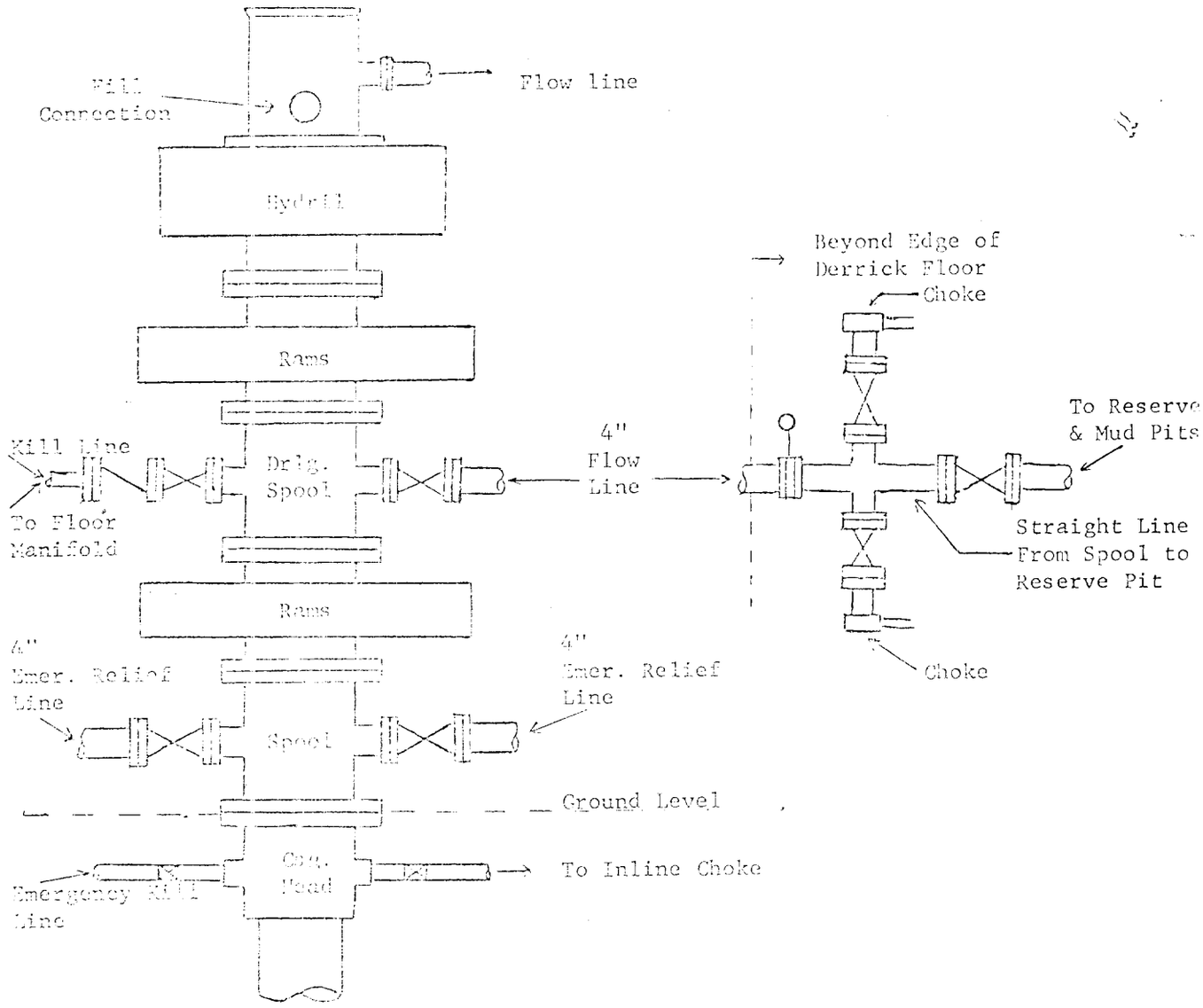


EXHIBIT 4
Coquina Oil Corp. - Cities Fed. #1
Sec. 28, T7S, R37E
Roosevelt Co., N.M.



Minimum assembly will consist of two hydraulically operated ram type preventers and a Hydril. If double type preventers are provided, the flanged outlets of the preventer may be used for the flow line and kill line. Minimum operating equipment for the preventers will be: (1) An air operated pump(s) and (2) an accumulator(s) with means of obtaining a fluid charge. A regulator is to be provided for the Hydril preventer. Sufficient fluid capacity in the accumulator(s) shall be available to close all the pressure operated devices at the same time with 25 percent reserve. Hydraulic oil shall be used as the operating fluid. Seamless steel piping shall be used to connect from the closing unit to the preventers. The choke manifold and flow line shall be supported by metal stands. The choke lines shall be anchored. No sharp bends or curves will be permitted in the flow line from the preventers to the pits. Easy and safe access will be maintained to choke manifold at all times. The ram type preventers and hydraulically operated valves will be provided with stem extensions, universal joints, if needed, and operating wheels which are to extend beyond edge of derrick substructure.

Coquina Oil Corporation
Cities Federal #1
Sec. 28, T7S, R37E
Roosevelt, New Mexico