

M. O. C. C. COPY

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 ☐ *Re Entry* DEEPEN ☒ PLUG BACK ☐

b. TYPE OF WELL
 OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
 Coquina Oil Corporation

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface 720' FNL & 790' FWL of Sec. 6
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 11 miles West of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*
 LOCATION TO NEAREST
 PROPERTY OR LEASE LINE, FT.
 (Also to nearest drlg. unit line, if any) 720'

16. NO. OF ACRES IN LEASE
 160

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

19. PROPOSED DEPTH
 11,750'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 G. L. 3741'

22. APPROX. DATE WORK WILL START*
 November 16, 1973

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48	312	250 sx.
12 1/4"	8 5/8"	24 & 32	2505	1250 sx.
7 7/8"	5 1/2"	15.5&17	11750	800 sx.

The subject well was originally drilled by Atlantic Refining Co. as their #3 Walt Canyon Unit to a total depth of 8041 feet. Found to be non-productive and plugged and abandoned on April 2, 1966. The following tops were picked from original log: Dela lime 2504'; Bone Spring 4657'; Wolfcamp Sd 7179'; Wolfcamp Shale 7543'; Cisco 8007'. A DST in the Cisco recovered 7125' GC sulphur water. It is our intention to clean out the old hole to 8041' and drill a new 7 7/8" hole to test the Devonian at approx. 11,600'. None of the 13 3/8" casing or 8 5/8" casing was pulled when originally P&A. We will nipple up BOP stack as per attached sketch and tested to rated pressures. At such time as the Wolfcamp Sand depth is reached, pit volume totalizer flow sensor and pump stroke counter will be installed on the mud system. A salt water gel mud system of adequate weight, vis., and water loss will be maintained to total depth. Should commercial production be encountered by total depth, 5 1/2" casing will be run and cemented with adequate cement volume to properly protect the producing zone.

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 (J.T. Berry) TITLE Superintendent DATE 11-13-73
 (This space for Federal or State office use)

NOV 20 1973

PERMIT NO. APPROVAL DATE
 APPROVED BY *J. T. Berry* TITLE DISTRICT ENGINEER DATE
 CONDITIONS OF APPROVAL, IF ANY:

THIS APPROVAL IS REVOKED IF OPERATIONS
 HAVE NOT COMMENCED WITHIN 3 MONTHS.

*See Instruction. On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-12F
Effective 1-1-

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

Owner COQUINA OIL CORPORATION			Lease Kimball-Federal		Well No. 1
Section D	Range 6	Township 22S	Range 25E	County Eddy	
Actual True Location of Well: 720' feet from the North line and 790' feet from the West line					
Ground Level Elev. 3741'	Producing Formation Devonian		Pool Wildcat		Dedicated Acreage: 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. NOTE: Re-Entry - Originally drilled by Atlantic Refining as Walt Canyon Unit #3

Coquina ↑ 720'	Coquina	Duncan Miller
← 790' →		
U. S.		U. S.
D. Fasken	Gulf	
	U. S.	

CERTIFICATION

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

J. T. Berry
J. T. Berry

Position
Superintendent

Company
Coquina Oil Corporation

Date
November 13, 1973

I hereby certify that the well location shown on this plat was plotted from field notes of a duly surveyed location by me or under my supervision, and that the same are correct to the best of my knowledge and belief.

Location inspected & DHM
Found November 12, 1973

J. T. Berry
Professional Engineer

#15151 Texas

Certificate No.

350 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000

Development Plan for Surface Use

Coquina Oil Corporation
Kimball-Federal #1
Sec. 6, T22S, R25E
Eddy County, 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 existing access road.
3. Section of the County Ownership Map, Exhibit 2, 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 3.
11. The location will be restored in accordance with regulations.
12. The terrain is flat, dry, grazing land.

RECEIVED
NOV 14 1973
U.S. GEOLOGICAL SURVEY
DALLAS, TEXAS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

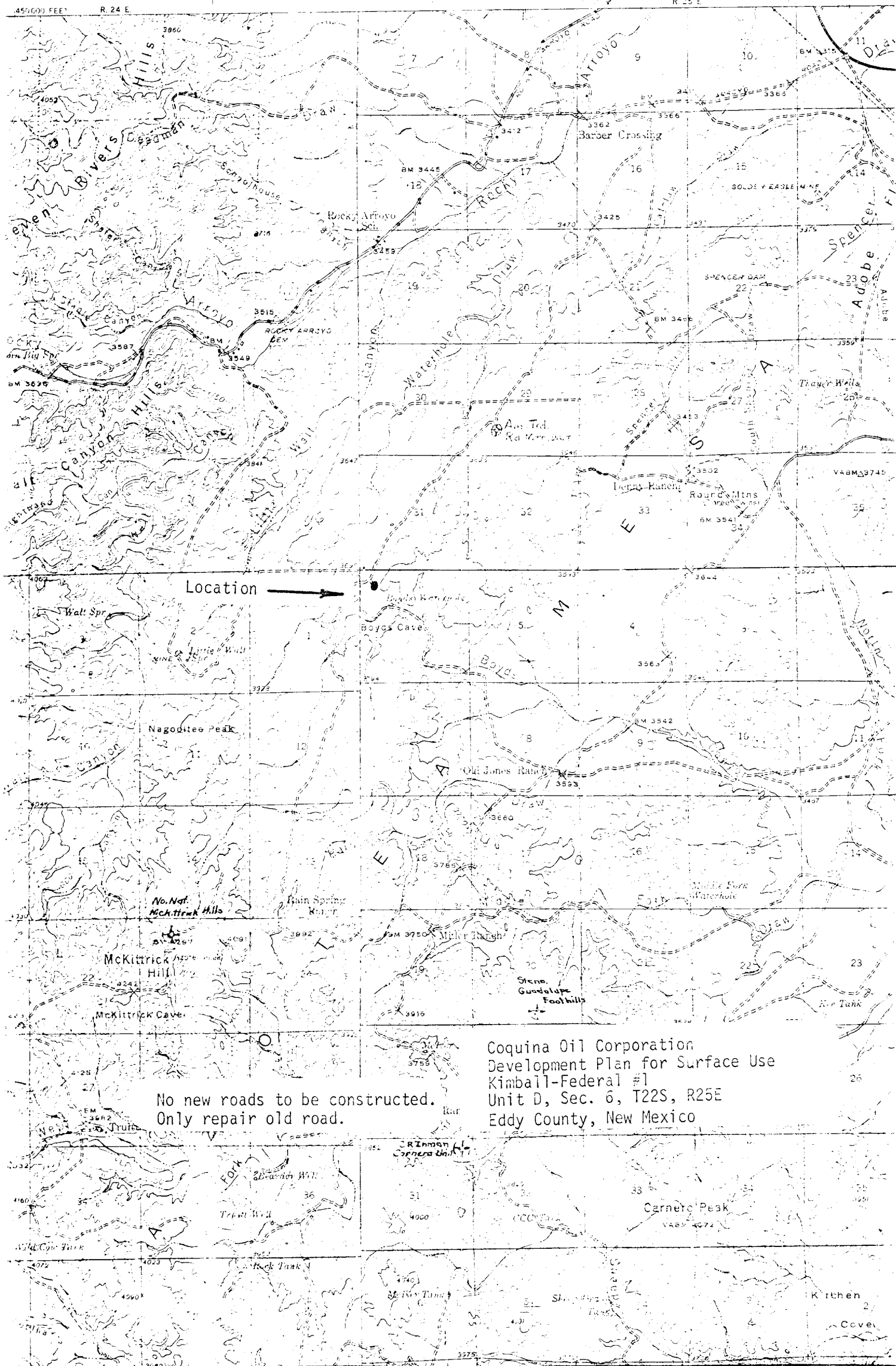
UNITED STATES NO. 255

ROUND NE 1/4 SEC. 6, T22S, R25E, EDDY COUNTY, N.M.

450,000 FEET

R. 24 E

R. 25 E



No new roads to be constructed.
Only repair old road.

Coquina Oil Corporation
Development Plan for Surface Use
Kimball-Federal #1
Unit D, Sec. 6, T22S, R25E
Eddy County, New Mexico

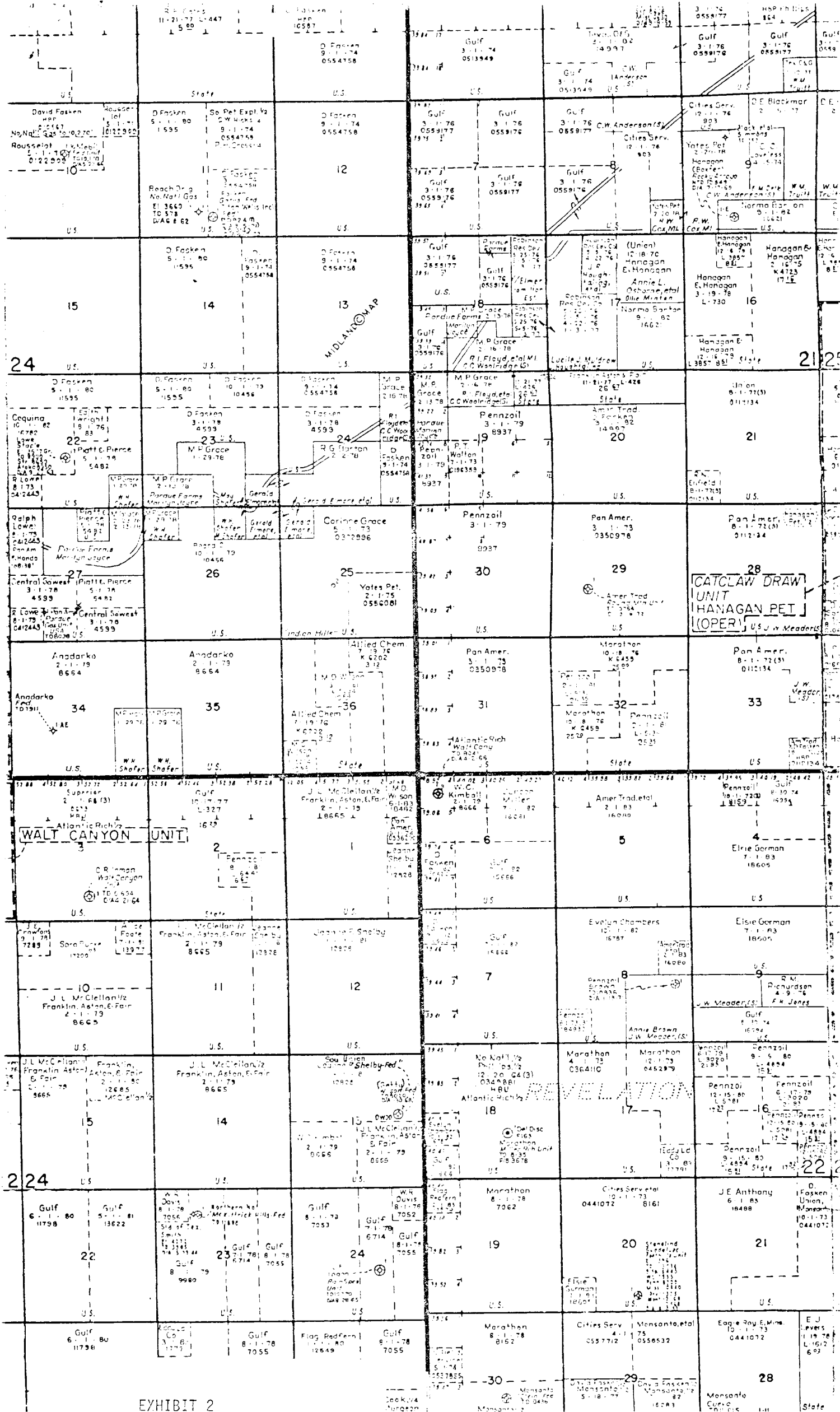
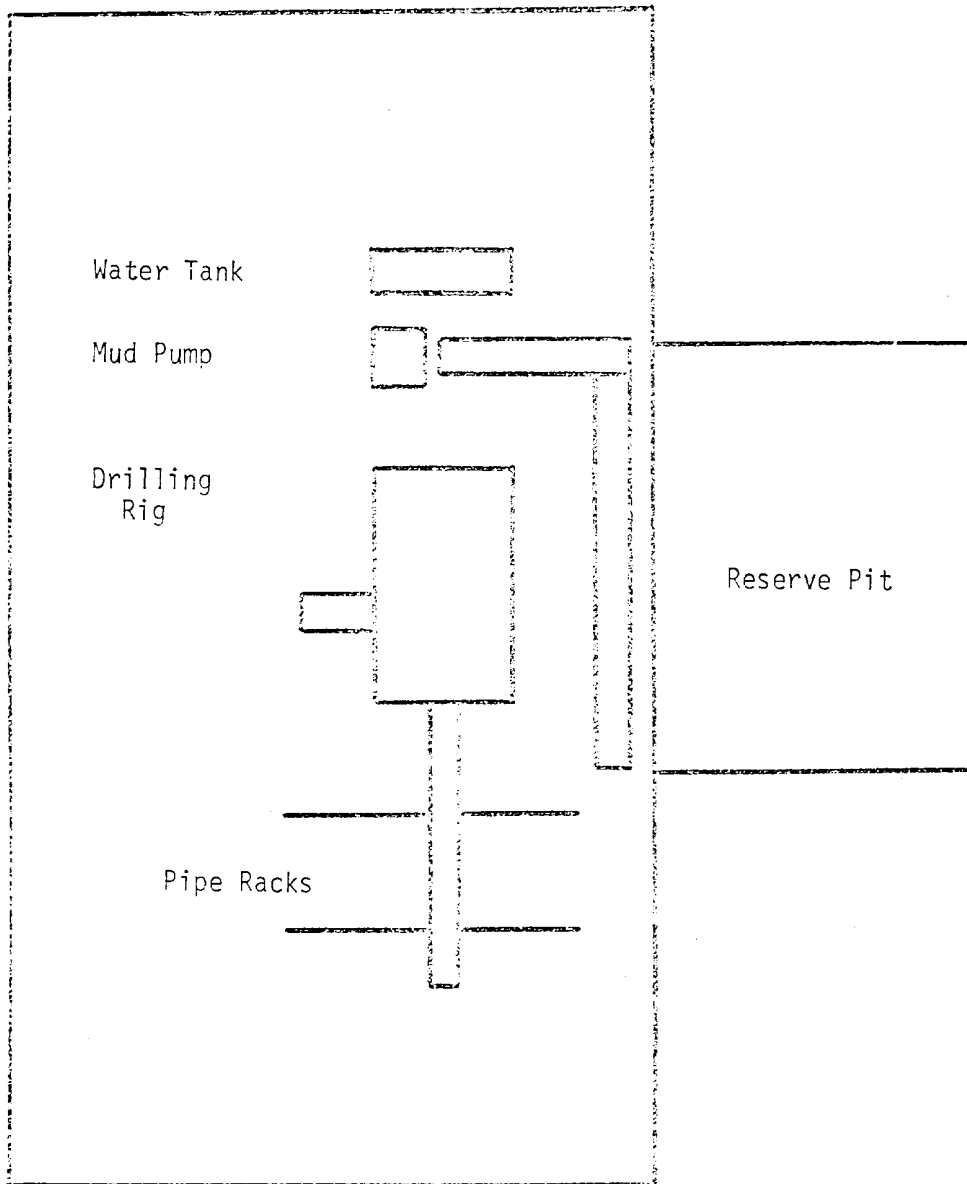
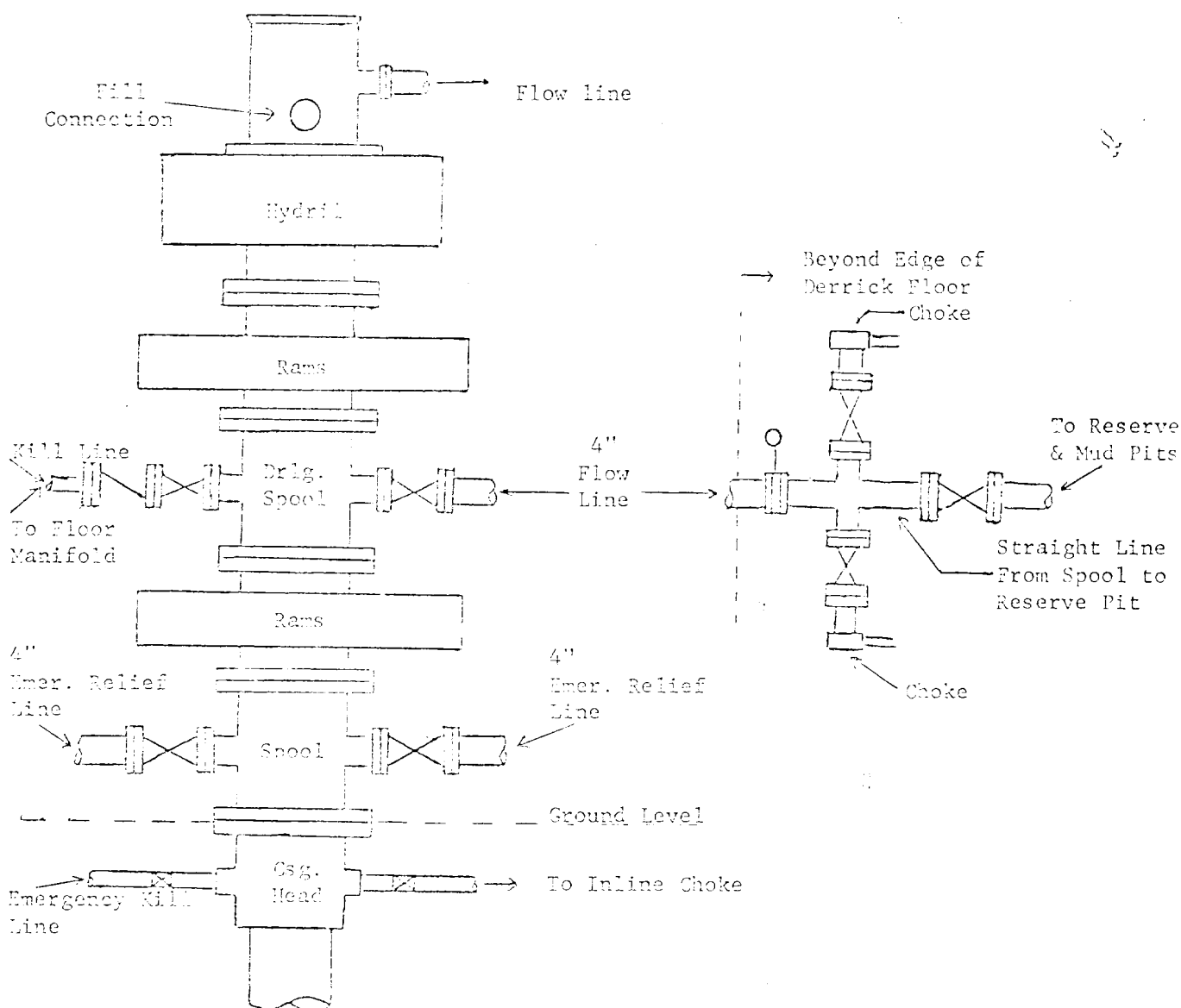


EXHIBIT 2



Coquina Oil Corporation
Kimball-Federal #1
Sec. 6, T22S, R25E,
Eddy County, New Mexico

EXHIBIT 3



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.

Blow-out Preventer Equipment

Coquina Oil Corporation
Kimball-Federal #1