

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐

3. NAME OF OPERATOR
Coquina Oil Corporation

4. ADDRESS OF OPERATOR
200 Building of the Southwest, Midland, Texas 79701

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 660' FWL & 1980' FSL, Sec. 29
At proposed prod. zone Same *limit L*

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
4 miles NW of Carlsbad, New Mexico

7. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660'

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

9. ELEVATIONS (Show whether DF, RT, GR, etc.)
G.L. 3210

10. NO. OF ACRES IN LEASE
ARTESIA, OFFICE 320

11. NO. OF ACRES ASSIGNED TO THIS WELL
320

12. ROTARY OR CABLE TOOLS
Rotary

13. APPROX. DATE WORK WILL START
May 1, 1975

14. LEASE DESIGNATION AND SERIAL NO.
30-015-21524

15. IF INDIAN, ALLOTTEE OR TRIBE NAME

16. UNIT AGREEMENT NAME

17. FARM OR LEASE NAME
Wagner Federal

18. WELL NO.
2

19. FIELD AND POOL, OR WILDCAT
Wildcat

20. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
Sec. 29, T20S, R27E

21. COUNTY OR PARISH
Eddy

22. STATE
N.M.

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	500	Circulate
12 1/4"	8 5/8"	24	2000	Circulate
7 7/8"	5 1/2"	15.5-17	11000	500 sxs.

It is proposed to drill a 17 1/2" hole to 500', set and cement the 13 3/8" casing with sufficient volume to circulate the cement to surface. A 12 1/4" hole will be drilled to approximately 2000' and the 8 5/8" casing will be run and cemented with an adequate volume to circulate to surface. After WOC a minimum of 18 hrs, the casing will be tested to 1000 psi. A double ram blowout preventer plus a Hydril will be nipped up and tested to 3000 psi. A 7 7/8" hole will be drilled to total depth and pending results of DST, if positive, 5 1/2" production casing will be run. Native mud will be used to 7800'. Below 7800', a salt water gel with adequate density and viscosity shall be maintained. Pit volume totalizers and flow sensor will be installed prior to reaching the Wolfcamp, anticipated at approximately 8200'.

RECEIVED
APR 21 1975
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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 April 18, 1975

(This space for Federal or State office use)

PERMIT NO.

SUBJECT TO ATTACHED DEEP WELL CONTROL
REQUIREMENTS DATED JUN 28 1973

TITLE

DATE

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
JUL 28 1975DECLARED WATER BASIN
13 3/8"CEMENT SET
CASING MUST BE CIRCULATEDNOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE 8 5/8" CASING

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.

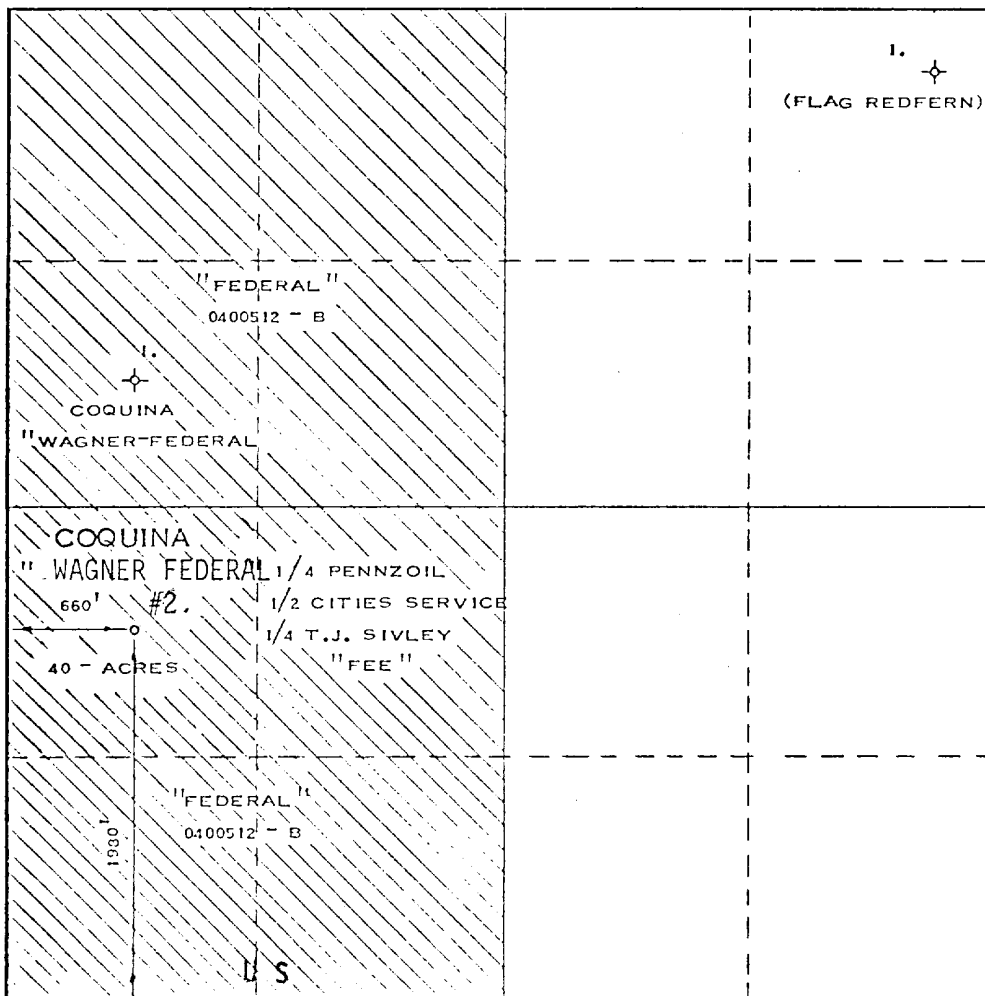
Operator COQUINA OIL CORP.			Lease WAGNER-FEDERAL		Well No. 2
Unit Letter "L"	Section 29	Township 20-S	Range 27-E	County EDDY	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 660 feet from the WEST line					
Ground Level Elev. 3210	Producing Formation MORROW	Pool UNDESIGNATED		Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 **Communitization pending**

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.

Name

J. T. Berry

Position

Superintendent

Company

Coquina Oil Corporation

Date

April 15, 1975

RECEIVED
APR 21 1975

I 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 correct to the best of my knowledge and belief.

Date Surveyed

APRIL 11, 1975

Registered Professional Engineer and Land Surveyor

MAX A. SCHUMANN JR.

Certificate No.

1510

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

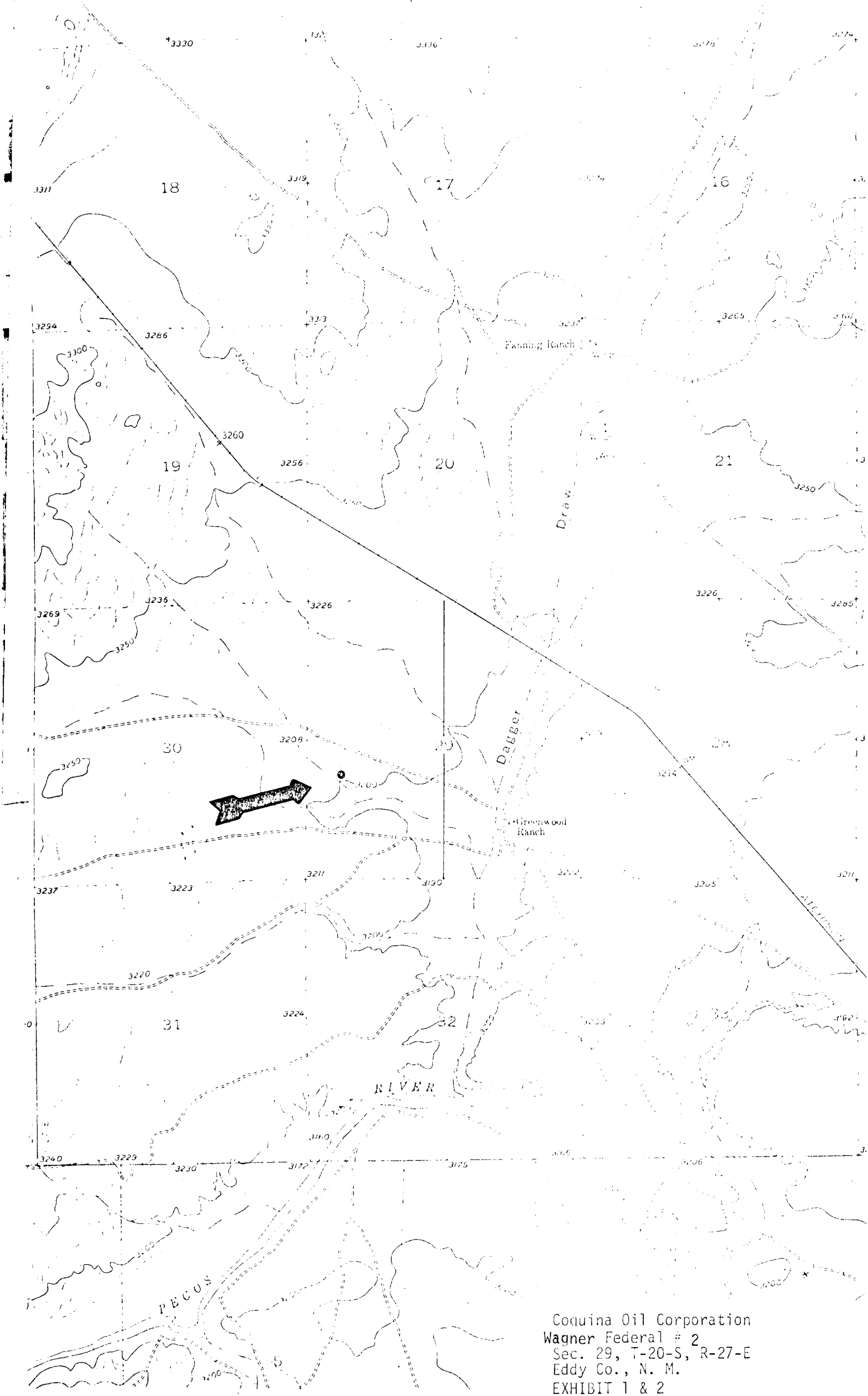
)

Development Plan for Surface Use

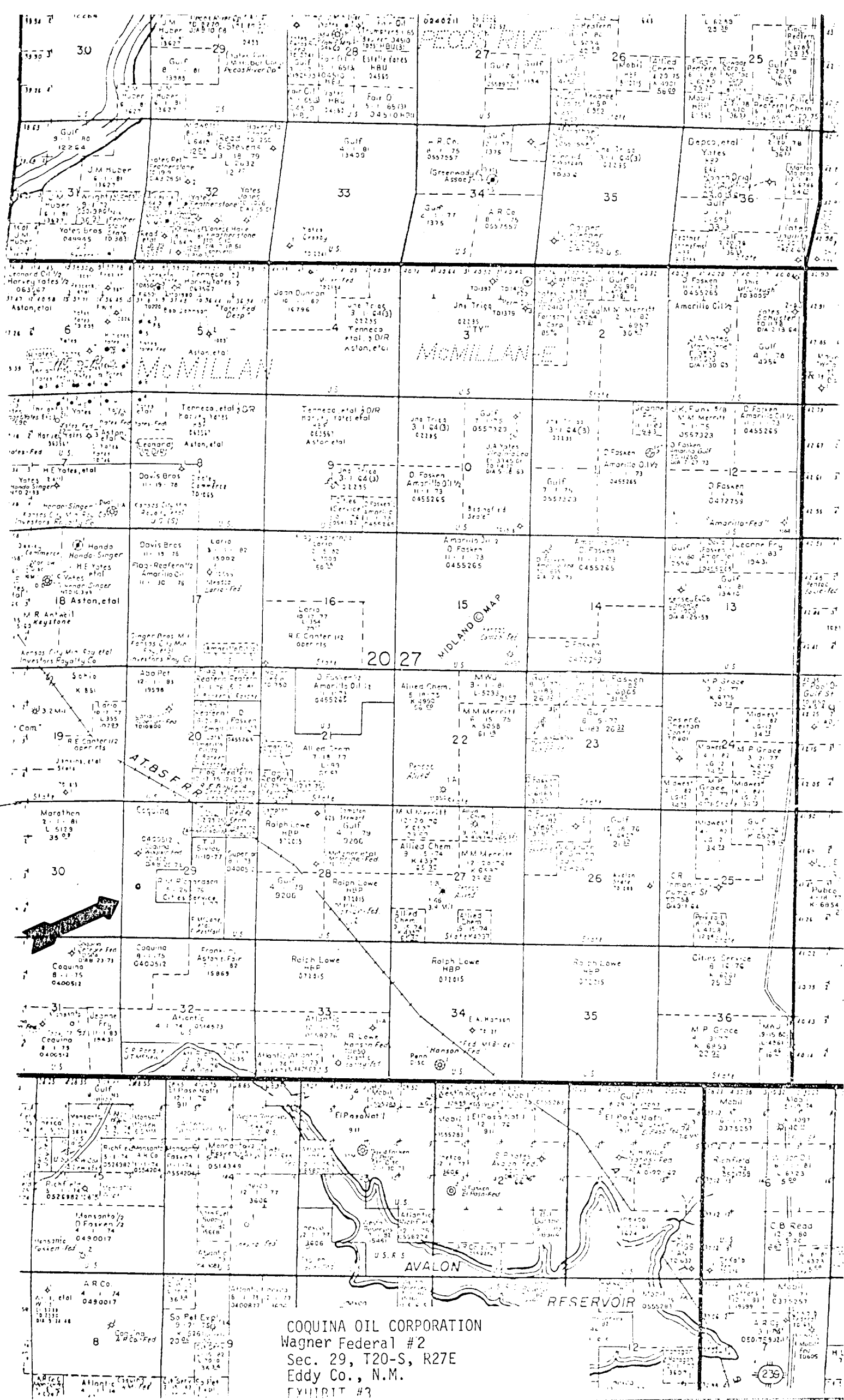
Coquina Oil Corporation -Wagner Federal #2
Sec. 29, T-20-S, R-27-E
Eddy County, New Mexico

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 planned access road. Road will be approximately 500' 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.

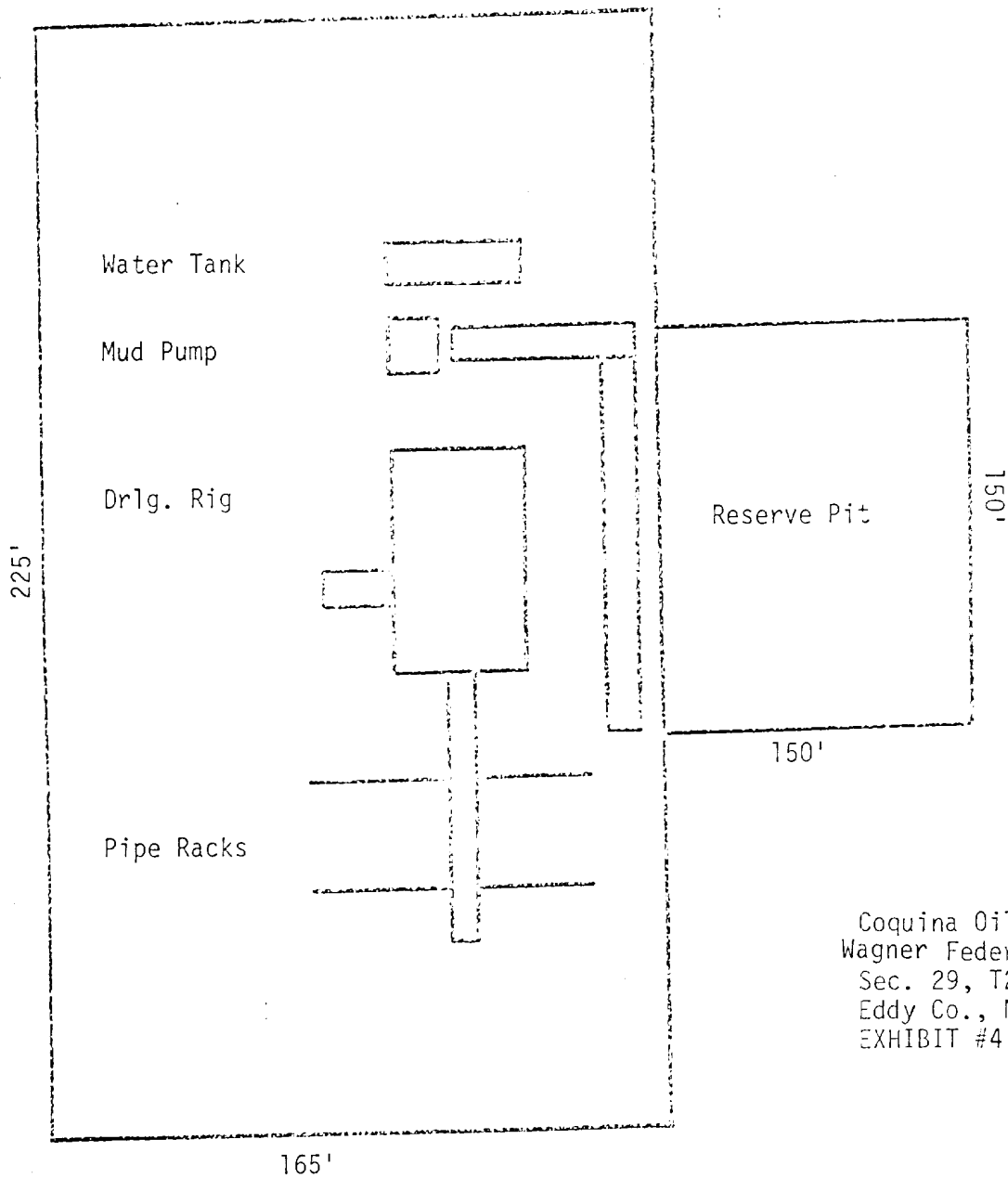
RECEIVED
APR 21 1975
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO



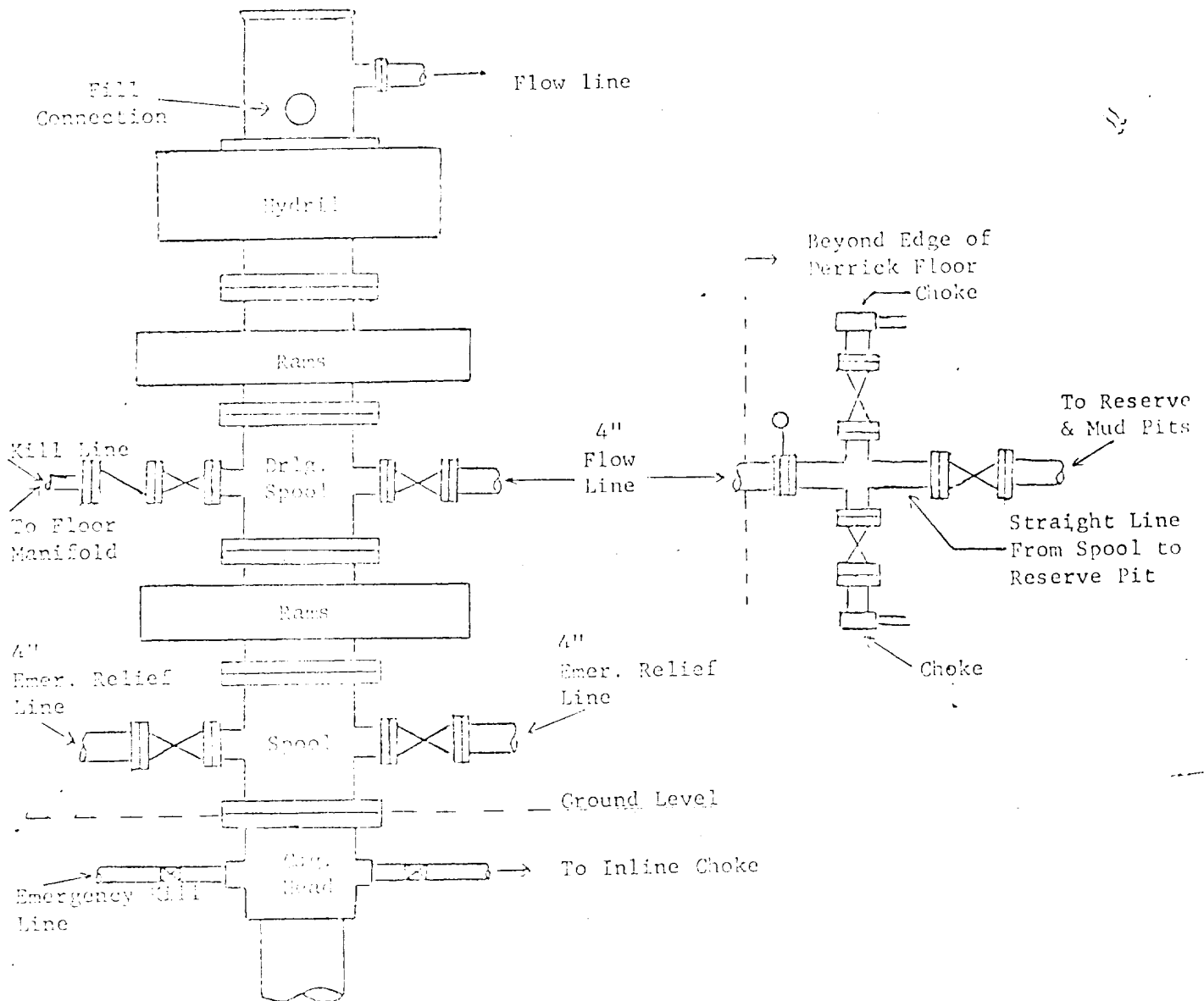
Coquina Oil Corporation
Wagner Federal # 2
Sec. 29, T-20-S, R-27-E
Eddy Co., N. M.
EXHIBIT 1 & 2



COQUINA OIL CORPORATION
Wagner Federal #2
Sec. 29, T20-S, R27E
Eddy Co., N.M.
EXHIBIT #3



Coquina Oil Corporation
Wagner Federal #2
Sec. 29, T20S, R27E
Eddy Co., N.M.
EXHIBIT #4



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.