

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

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

1980' FEL & 660' FNL, Sec. 31, T20S, R27E

At proposed prod. zone

Same

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

10 miles N.W. Carlsbad, New Mexico

O. C. C.

ARTESIA, OFFICE

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

660'

16. NO. OF ACRES IN LEASE

440

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.

None

19. PROPOSED DEPTH

750'

20. ROTARY OR CABLE TOOLS

Cable

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

3214 G.L.

22. APPROX. DATE WORK WILL START*

July 30, 1973

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	10 3/4"	32.75	30'	Mudded in
10"	5 1/2"	13.60	750'	To be determined

Spud hole and drill 12 1/2" hole to 30'. Run one joint 10 3/4" 32.75# casing and mud in. Drill 10" hole to T.D. 8 5/8" casing will be run if necessary to shut-off water. All fresh water zones encountered will be mudded off.

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 July 15, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

JUL 27 1973

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DISTRICT ENGINEER

TITLE

DATE JUL 27 1973

DECLARED WATER BASIN

CEMENT BEHIND THE 10 3/4" + 5 1/2"
CASING MUST BE CIRCULATED

*See Instructions On Reverse Side

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE 5 1/2" CASING

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 EX OIL CONSERVATION COMMISSIO
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.

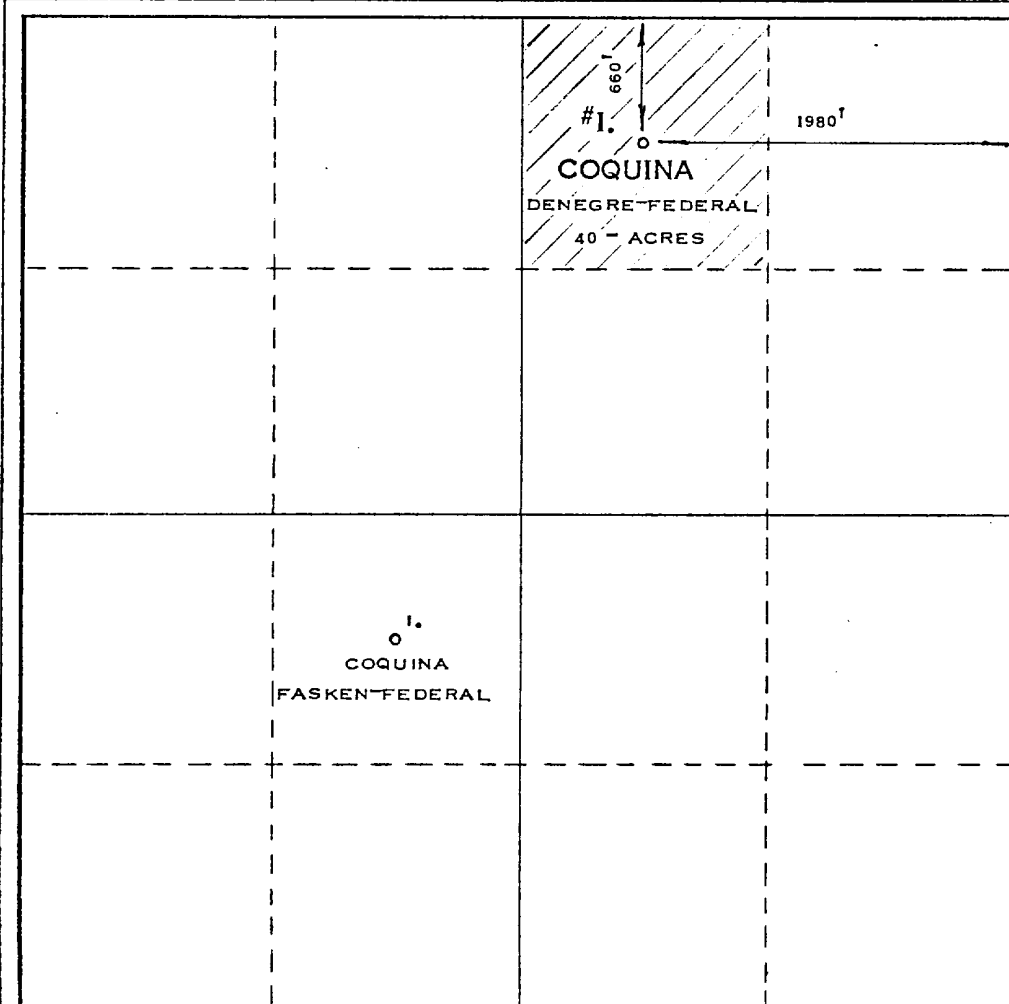
Operator COQUINA OIL CORP.		Lease DENEGRE-FEDERAL		Well No. I
Unit Letter "B"	Section 31	Township 20-S	Range 27-E	County EDDY
Actual Footage Location of Well: 660 feet from the NORTH line and 1980 feet from the EAST line				
Ground Level Elev: 3214	Producing Formation YATES	Pool WILDCAT	Dedicated Acreage: 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.



CERTIFICATION

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

Name
Ben D. Gould

Position
Superintendent

Company
Coquina Oil Corporation

Date
July 15, 1973

I hereby certify that the well location shown on this plat was obtained from field notes of **July 15, 1973** 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
JULY 7, 1973

Registered Professional Engineer
and Land Surveyor

MAX A. SCHUMANN JR

Certificate No.
1510

Development Plan for Surface Use

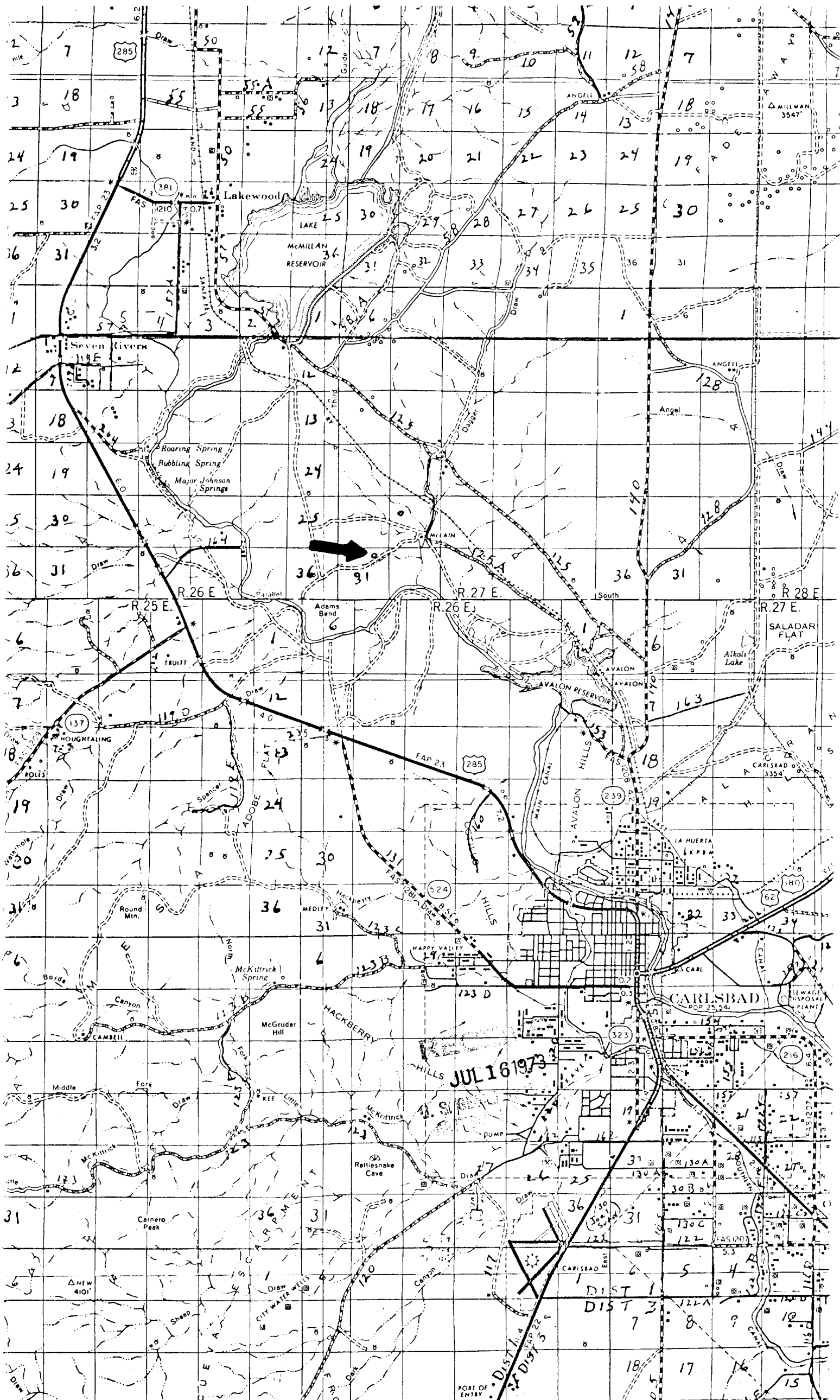
Coquina Oil Corporation

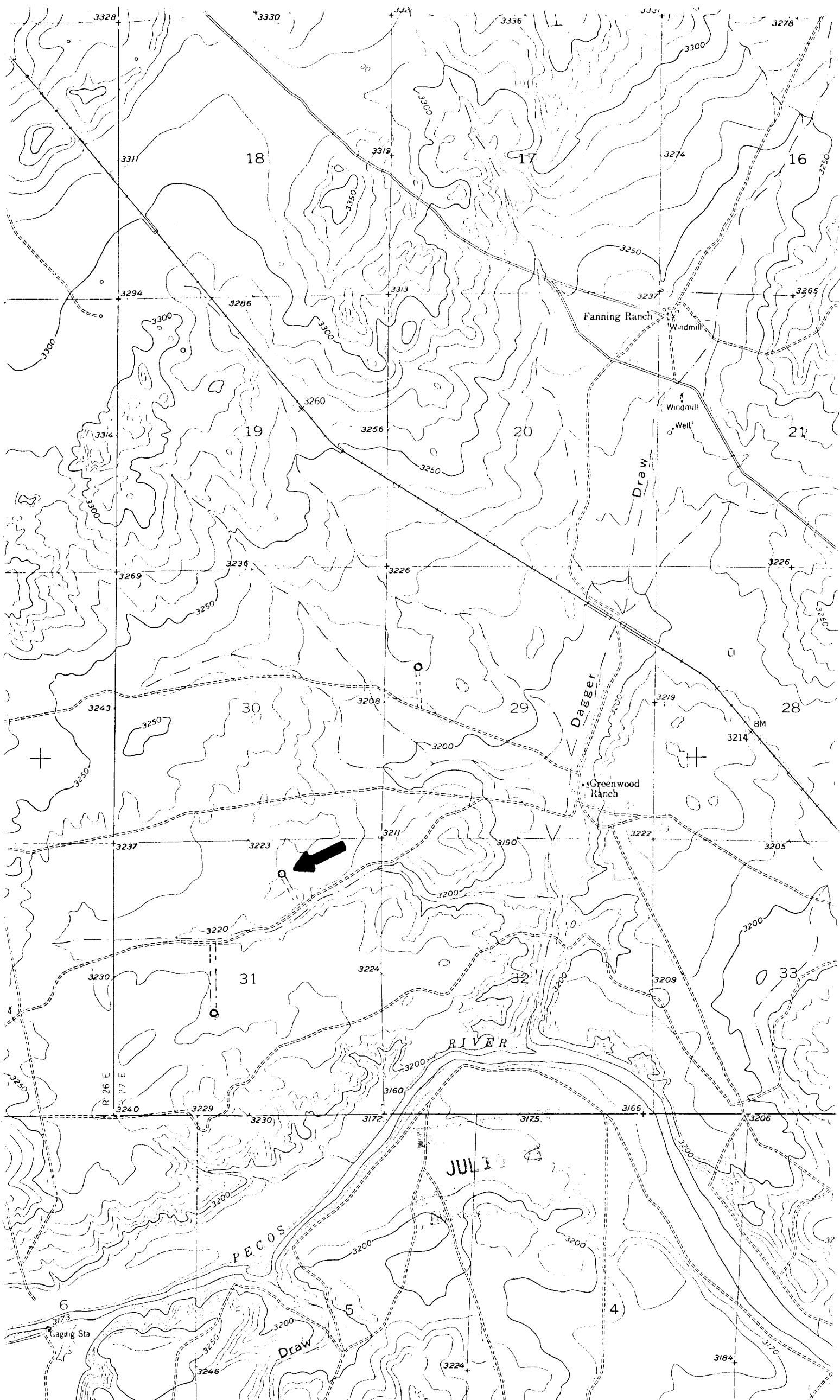
Denegre-Federal #1

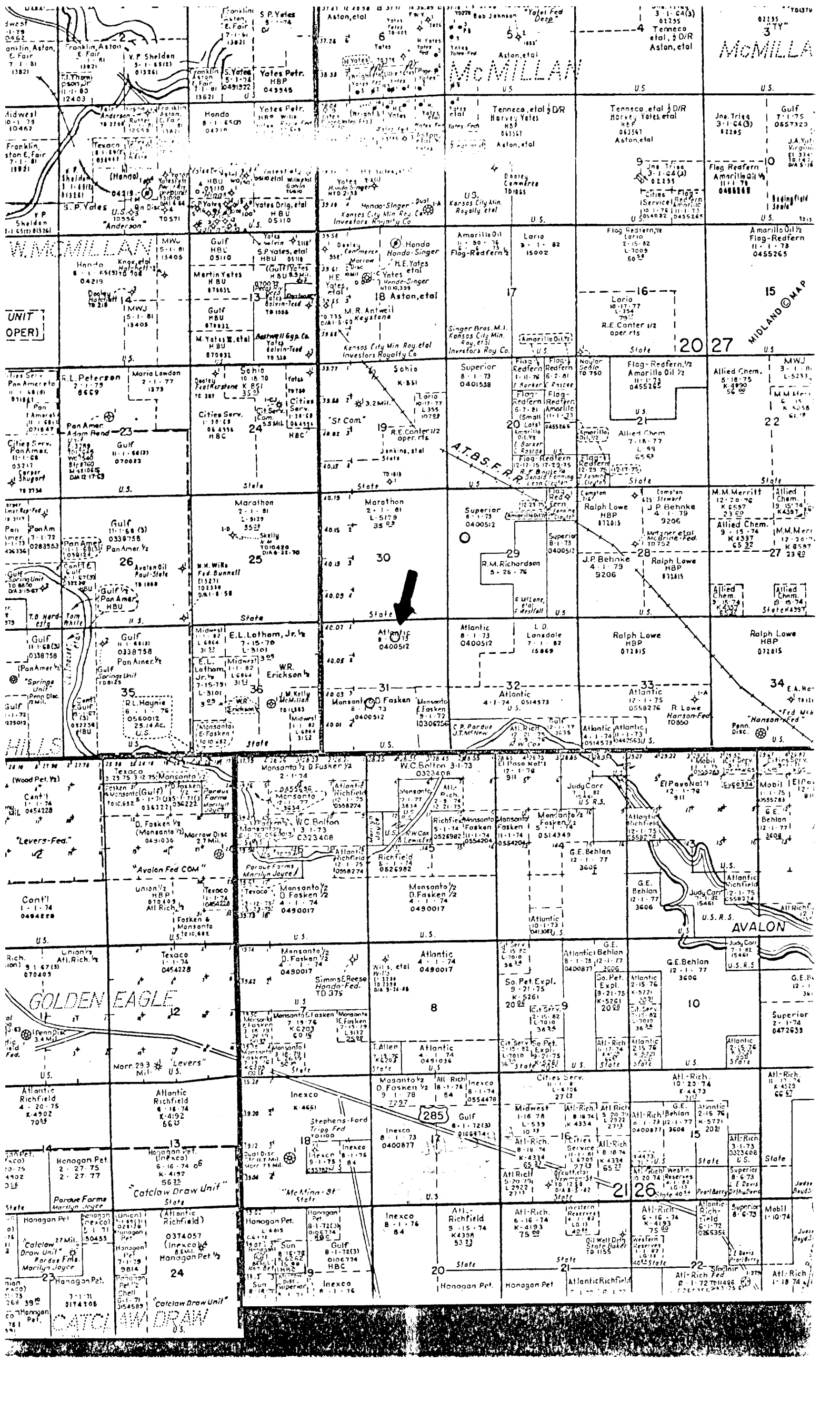
Location: 1980' FEL & 660' FNL, Sec. 31, T-20-S, R-27-E
Eddy County, New Mexico

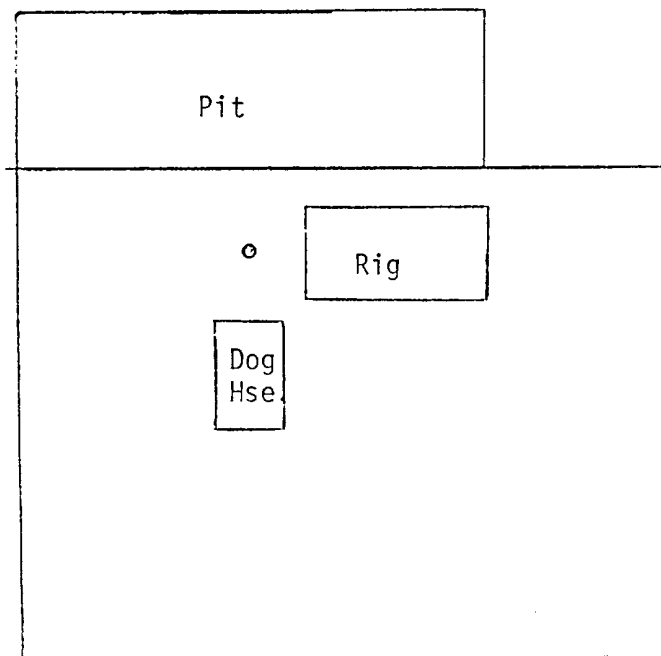
1. A portion of General Highway Map of Eddy County, Exhibit 1, is enclosed showing location and all roads within three mile radius.
2. U.S.G.S. Topographic Map, Exhibit 2, shows planned access road. Road will be approximately 700' long and 10' wide. Only minimum road will be bladed off.
3. Section of County Ownership Map, Exhibit 3, shows all wells in the vicinity of the proposed location.
4. Lateral roads shown in Exhibit 1 and Exhibit 2.
5. Tank battery and flow line, if needed, will be located on drilling pad.
6. Water will be hauled from closest commercial source.
7. All waste will be disposed of in pits and covered.
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, barren grazing land.

RECEIVED
JUL 16 1973
U.S. GEOLOGICAL SURVEY
ALBUQUERQUE, NEW MEXICO









Scale: 1"=20'

Coquina Oil Corporation
Denegre-Federal #1
1980' FEL & 660' FNL, Sec. 31,
T-20-S, R-27-E
Eddy County, New Mexico

FILED

JUL 16 1973

U. S. GEOLOGICAL SURVEY
ARTERIAL