

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

INEXCO OIL COMPANY

3. ADDRESS OF OPERATOR

106 Mid America Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

1980' FNL & 660' FEL, Sec. 15, 22S, 25E
At proposed prod. zone

SAME

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

5 Miles West Southwest of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

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

NONE

16. NO. OF ACRES IN LEASE

280

19. PROPOSED DEPTH

11,000'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

640 320

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

8-19-72

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

GL 3471

23.

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	54.5	480	circ
12-1/4	9-5/8	32.0	2,100	circ
8-1/2	5-1/2	17.0 - 20.0	11,000	450

Plan spud with 17-1/2" hole to 480', reduce and drill 12-1/4" hole to 2,100' and set 8-5/8" csg. approx. 100' into top Delaware formation. DV tool could be used in cmt. 8-5/8" csg. if necessary. Proper blowout preventors will be used including hydril.

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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

Manager, West Texas and S.E.

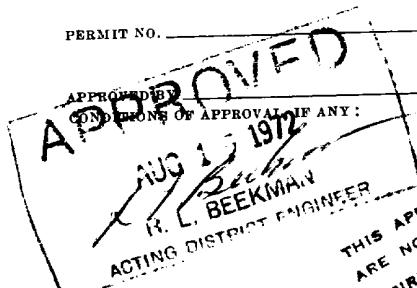
TITLE N.M. Producing Division

DATE 8-11-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE



THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
NOV 15 1972
See Instructions On Reverse Side

DECLARED WATER BASIN
DATE 133
CEMENT BEHIND THE 9 3/8"
CASING MUST BE CIRCULATED

NOTIFY USGS IN SUFFICIENT TIME TO
WITNESS CEMENTING THE 9 3/8" 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 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.

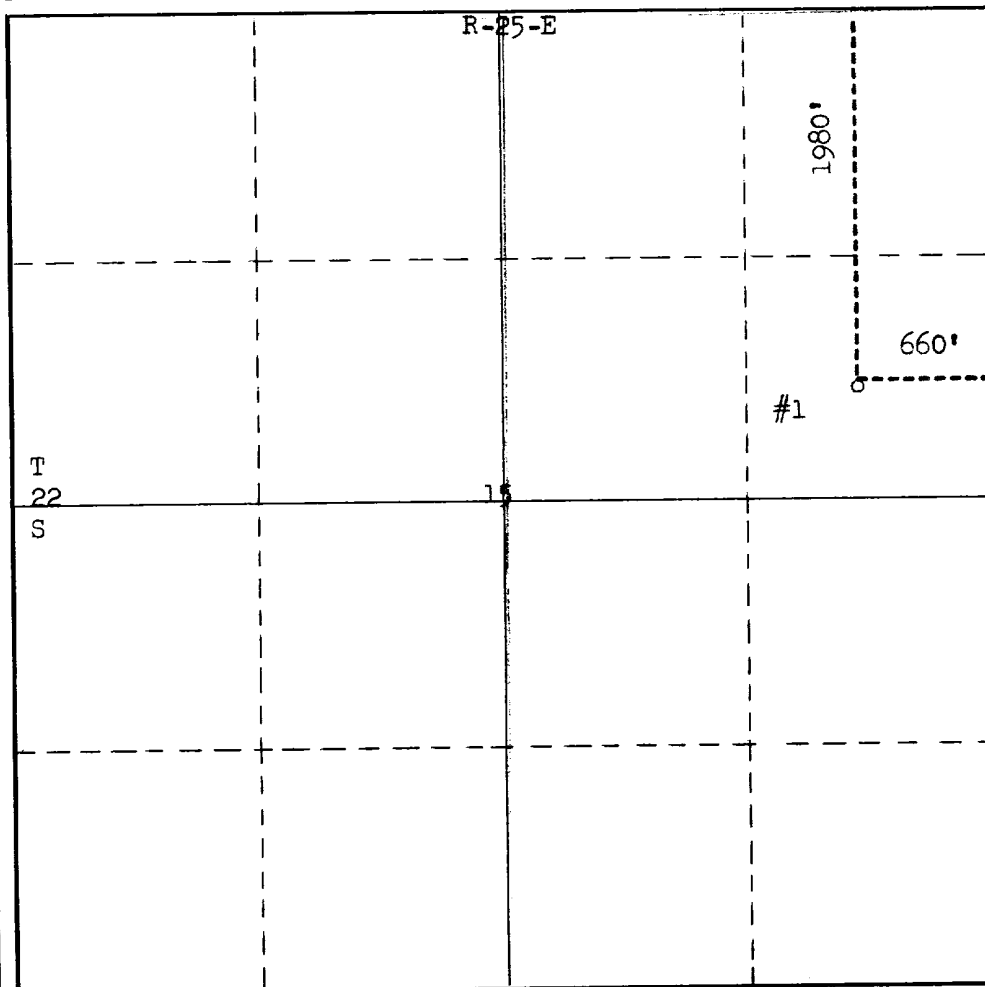
Operator INEXCO OIL CO.			Lease Four Forks Unit		Well No. 1
Unit Letter H	Section 15	Township 22 S	Range 25 E	County Eddy	
Actual Footage Location of Well: 1980 feet from the North line and 660 feet from the East line					
Ground Level Elev. 3471	Producing Formation Morrow		Pool Wildcat	Dedicated Acreage: 640 320 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
BERNARD J. MAHONY
Position **Manager, West Texas & SE New Mexico Prod. Div.**
Company
INEXCO OIL COMPANY
Date
8-10-72

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U.S. GEOLOGICAL SURVEY
ARTESIA NEW MEXICO
I hereby certify that the information 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.

8-8-72
Date Surveyed
NO. **3280**
Registered Professional Engineer and/or Land Surveyor
ET. HEWETT, JR.

3280
Certificate No.

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



August 11, 1972

United States Department of the Interior
U. S. Geological Survey
Drawer U
Artesia, New Mexico 88210

Gentlemen:

Information required by your department regards Inexco Oil Company's
Four Forks Unit Well No. 1, is as follows:

1. Four Forks Unit No. 1
1980' FNL & 660' FEL, Sec. 15, T22S, R25E,
Eddy County, New Mexico.
2. Existing roads are shown on attached topography map.
3. Access roads are shown on attached map.
4. No lateral roads provided for at this time.
5. This location will be self-contained.
6. Existing water wells available in area and are
located on map.
7. Reserve pit will be used for disposal while
drilling.
8. Camps not applicable.
9. Airstrips not applicable.
10. Location layout attached.
11. Maintain if producing well, clean and restore if
abandoned.
12. Mr. Charlie Saunderson has visually inspected on
proposed well site.

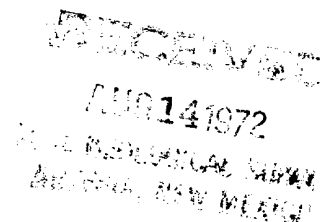
Additional information furnished on request.

Yours very truly,

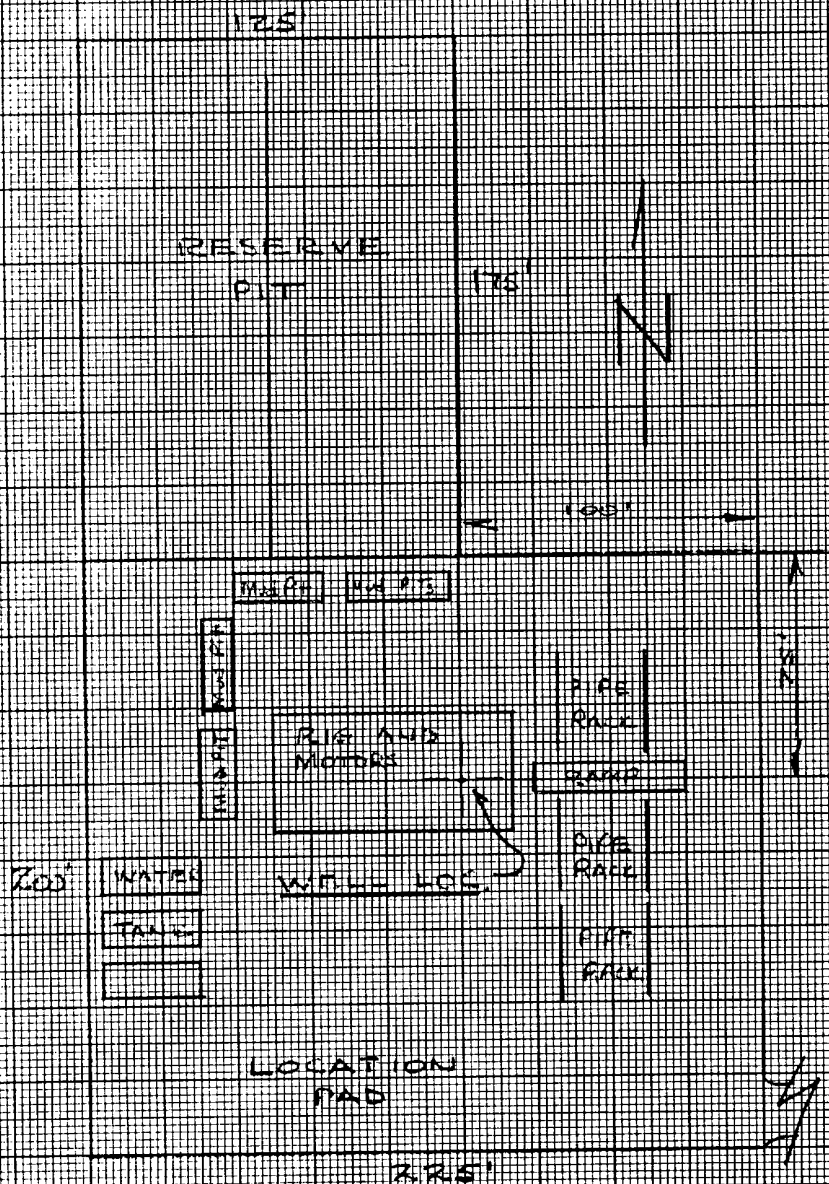
JOHN R. BARRIOS

JRB/sv

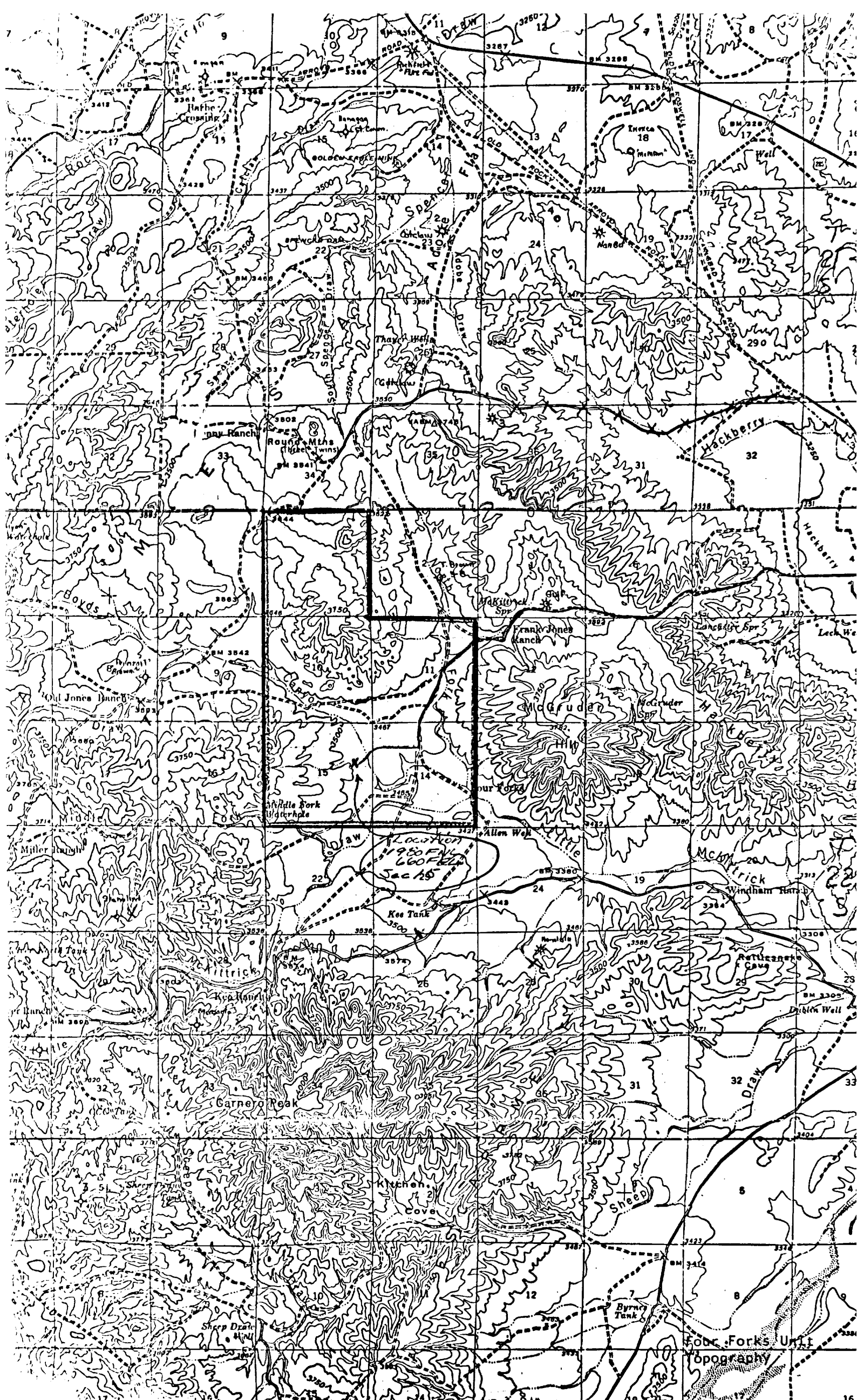
Attachment



INEXCO OIL CO
FOUR FORKS UNIT
WELL NO. 1
1980' FNL, 600' FEU
SIC 15, T225, R25F
EDDY CNTY, N. MEX.



APPROVED
DATE 12-77
BY [Signature]
[Signature]



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ARTERIAL AND ZONE