

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
ZONES ☐

2. NAME OF OPERATOR

Ralph Nix

3. ADDRESS OF OPERATOR

P.O. Box 617 Artesia, New Mexico 88220

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

At surface

2310' FSL & 1980' FWL Section 22, T-7-S, R-35-E

At proposed prod. zone Wolfcamp

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

3 1/2 miles north of Milensand

15. DISTANCE FROM PROPOSED*

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

330

16. NO. OF ACRES IN LEASE

1280

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.

19. PROPOSED DEPTH

7950

20. ROTARY OR CABLE TOOLS

Rotary

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

4205 GR

22. APPROX. DATE WORK WILL START*

As soon as possible

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	12 3/4	48#	380	300 5X
11"	8 5/8	32#	3700	1200 5X
7 7/8"	4 1/2	15.5-17#	7950	300 5X

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO CONDITIONS ATTACHED
"GENERAL RE. SPECIFICATIONS"

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

[Signature]

TITLE

Operations Manager

DATE

October 19, 1979

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED
OCT 25 1979
DISTRICT ENGINEER

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.

★ U. S. GOVERNMENT PRINTING OFFICE: 1974-781-025/VIII-239

RECEIVED

OCT 26 1974

C.D. HOBBS, OFFICE

NEW ICO 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.

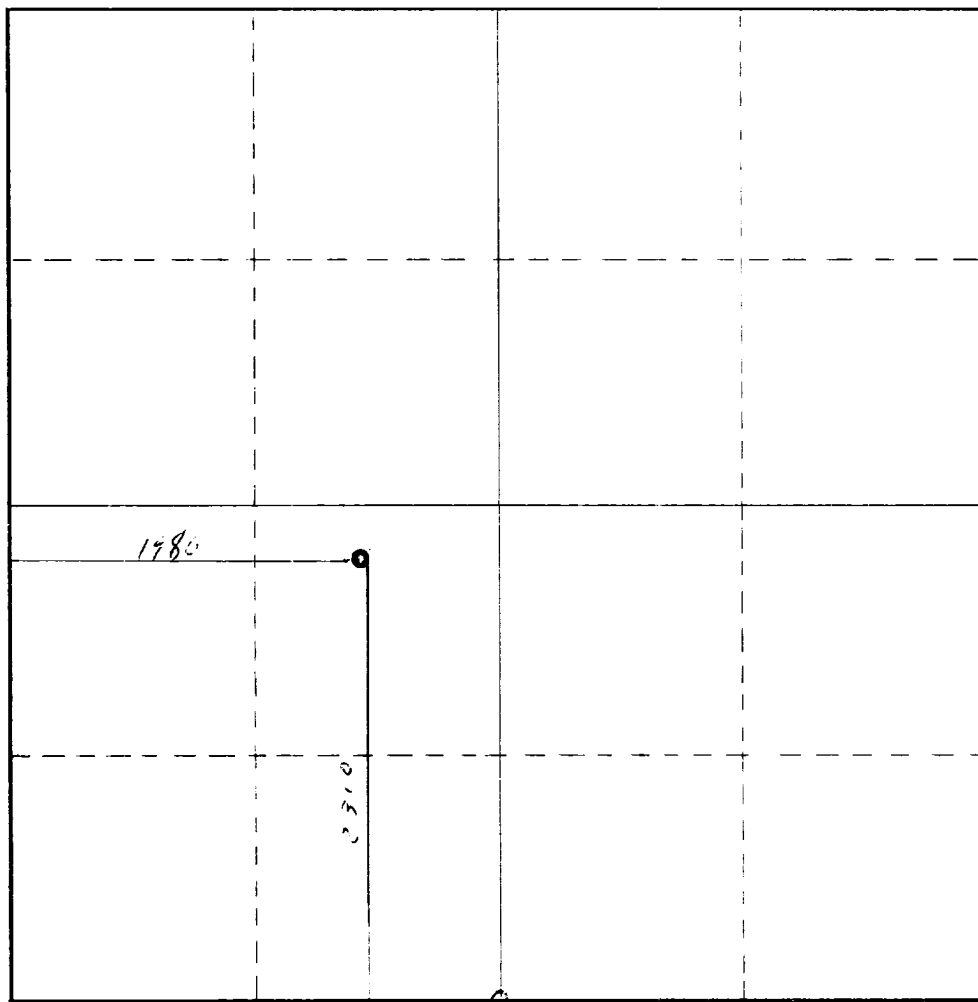
Owner Ralph Nix		Lease Frank		Well No. 1
Tract Letter	Section 22	Township 7 South	Range 35 East	County Roosevelt
Actual Plotage Location of Well: 2310 feet from the South line 1980 feet from the West line				
Ground Level Elev. 4205	Producing Formation Wolfcamp	Sec. Todd	Dedicated Acreage 40 Acres	

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 William T. Nix
Position
Operations Manager
Company
Ralph Nix

Date
October 19, 1979

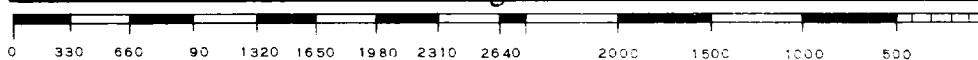
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
October 10, 1979

Registered Professional Engineer
and/or Land Surveyor

John A. Mathew Jr.
Certificate No.

1502



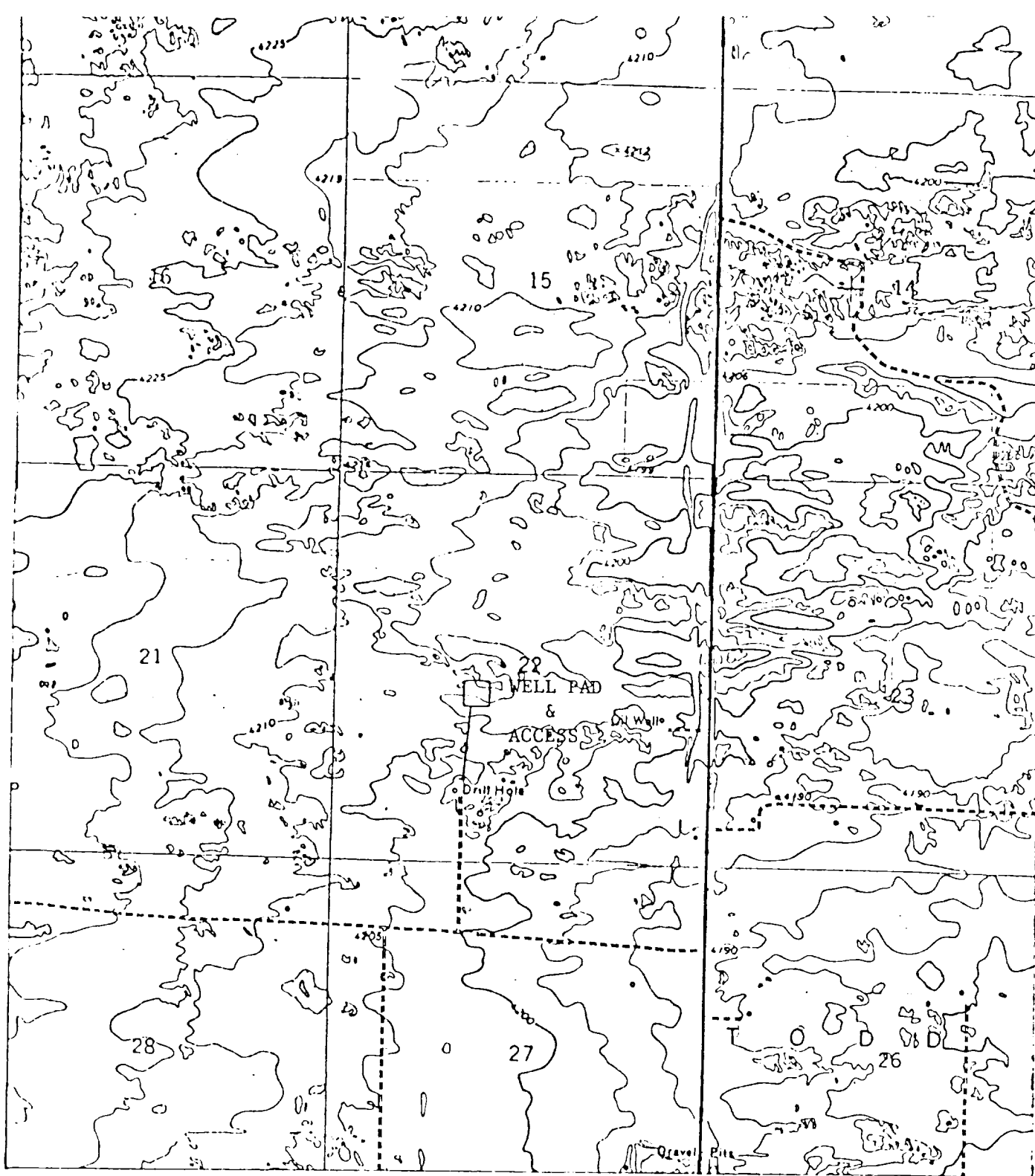
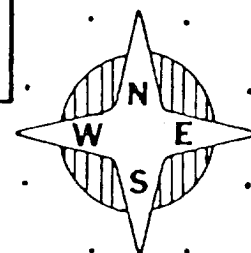


Figure 2: Location of Ralph Nix Company's Frank No. 1 Federal Section 22, T7S, R35E, Roosevelt County

Map Reference: USGS Milnesand Quadrangle, 1972

7.5 MINUTE
SERIES



SCALE 1:24 000

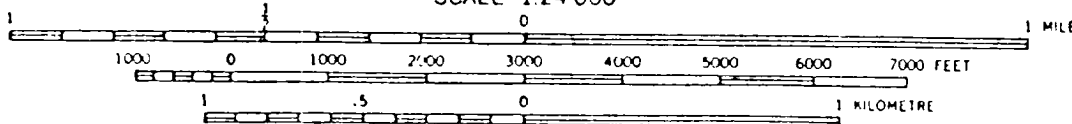


EXHIBIT A
Existing Roads

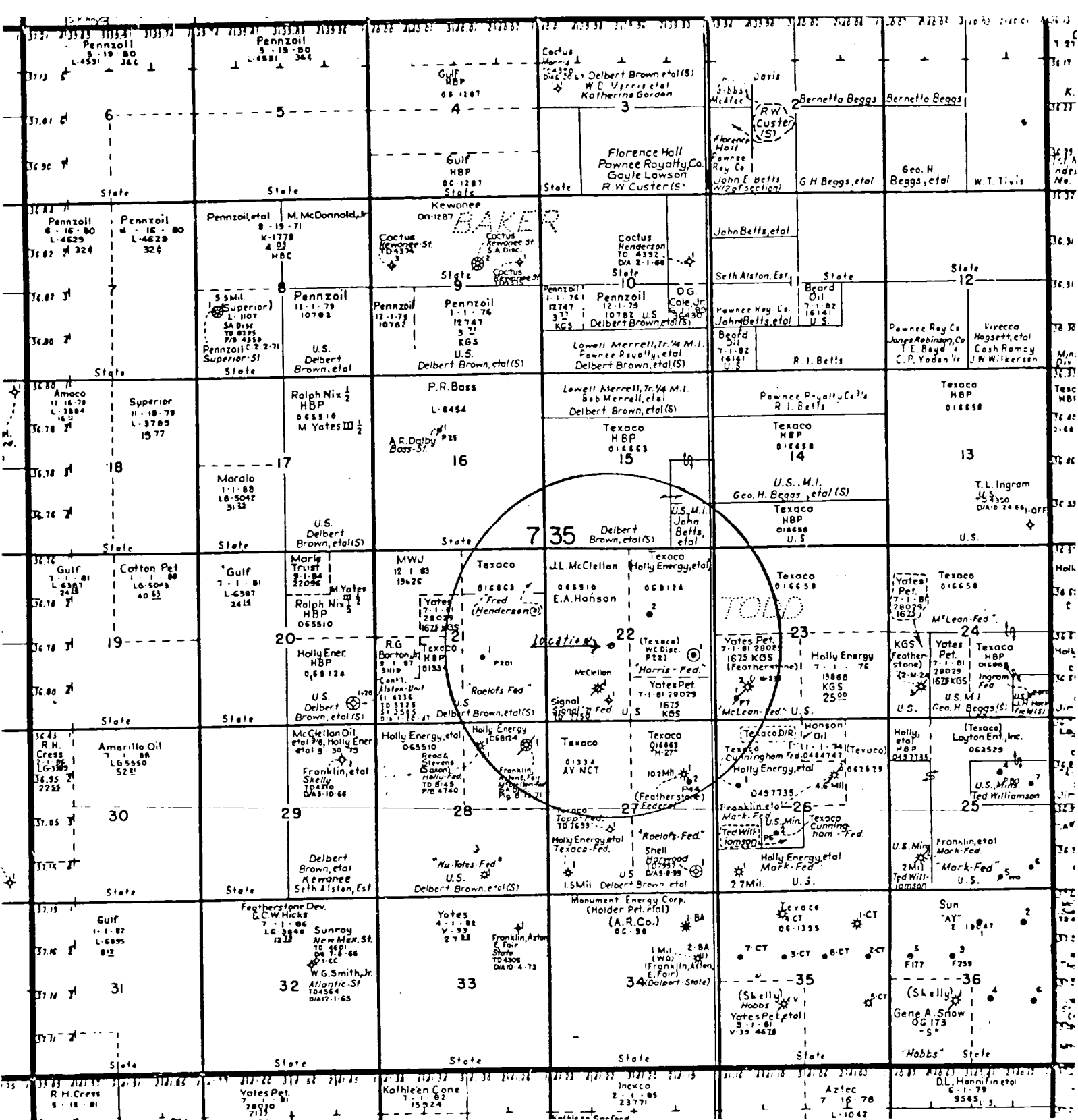


EXHIBIT B

Location
 PLATT
 for Fig 1

Hondo Drilling Co.

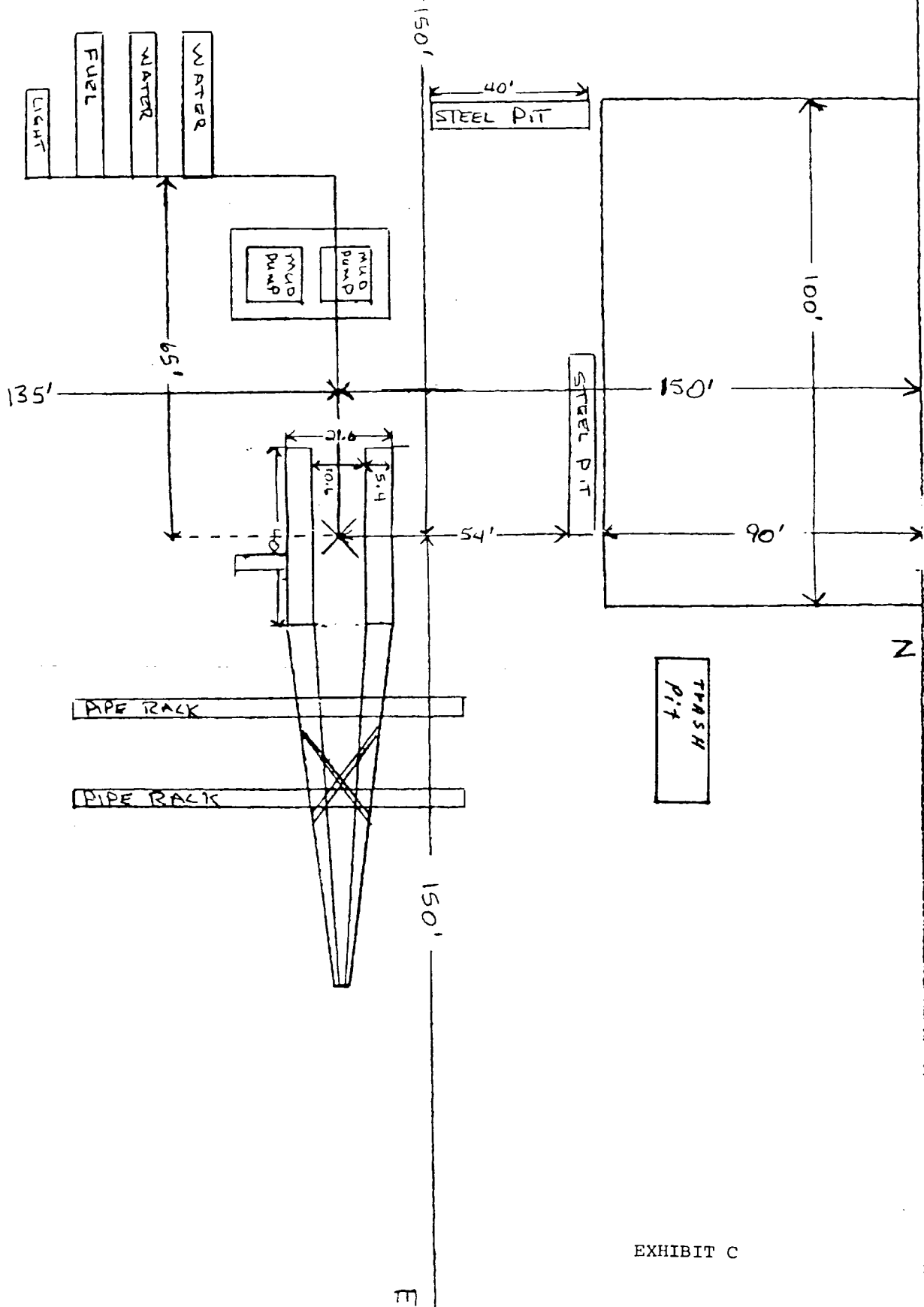


EXHIBIT C

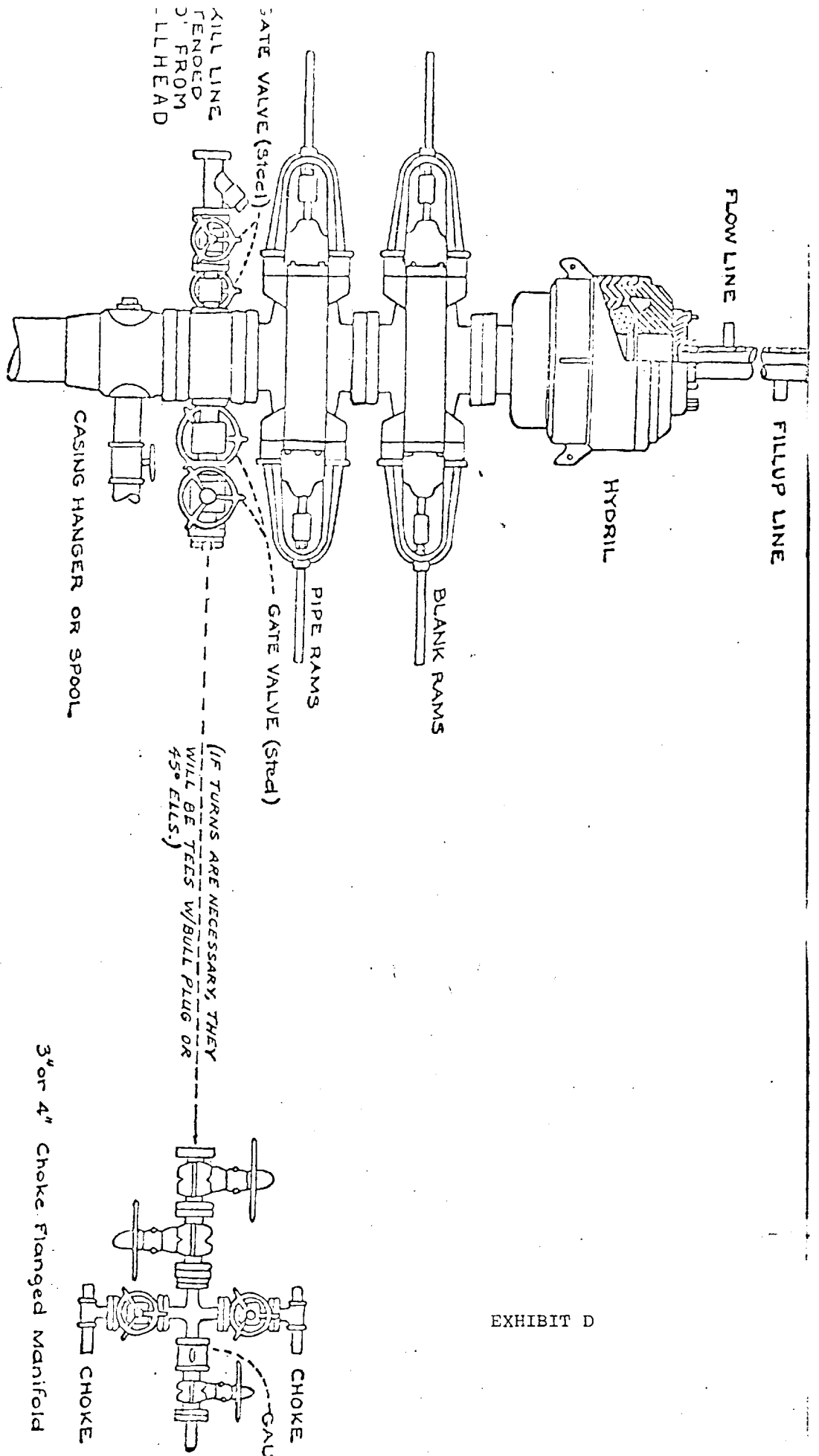


EXHIBIT D

RALPH NIX

101 SOUTH SEVENTH - PHONE 746-2341

P. O. BOX 617
ARTESIA, NEW MEXICO 88210

October 19, 1979

Bureau of Land Management
P.O. Box 1397
Roswell, New Mexico 88201

Attention: Mr. Tom Hewitt

Dear Mr. Hewitt:

Ralph Nix has submitted an application to drill the Frank #1, which is located on surface patented to the New Mexico Game & Fish Department. The well is located 2310' FSL and 1980' FWL in Section 22: T-7-S, R-35-E in Roosevelt County, Mexico.

In my telephone conversation with Mr. Gerald Gates with the Game & Fish Dept. in Santa Fe, he gave me verbal approval to go ahead with the drilling operations and we agree to compensate him monetarily for the surface used in drilling this well.

As time is of the essence for us to move on the location immediately, he will follow up with a letter as soon as possible.

Sincerely yours,


William J. McCaw

rlb