

N. M. O. C. C. COPY SUBMIT IN ~~REPLICATE~~
(Other ins on reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R1425.

30-015-20698

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 ☐

2. NAME OF OPERATOR

Skelly Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1351, Midland, Texas 79701

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

At surface

1980' FNL and 660' FWL Sec. 26-17S-31E

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

560

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

4000'

20. ROTARY OR CABLE TOOLS

Rotary

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

Unknown

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	650'	350 sacks
7-7/8"	5-1/2"	15.5#	4000'	1400 sacks

The pump and plug process will be used in cementing all strings of casing. The 8-5/8" will be set at approximately 650' and cemented to surface behind pipe. The 5-1/2" will be cemented to surface and perforated in the Grayburg-San Andres at approximately 3300-3950' and will be stimulated. The drilling fluid will be brine water with sufficient salt gel to condition the hole for logging and running casing. Blowout preventer will be installed and tested to 1000 PSI.

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. R. Avent J. R. Avent TITLE District Admin. Coordinator DATE June 30, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
JUL - 2 1972
R. L. BECKMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS
EXPIRES OCT 6 1972
See Instructions On Reverse Side

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 re-drill 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 plat, 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.

The pump and plug process will be used in cementing all 3-5/8" will be set at approximately 650' and cemented to surface and perforated in the 2-1/2" will be cemented to surface and perforated in the 2-1/2" approximately 3800-3950' and will be stimulated. The casing blowout preventer will be installed and tested to condition the hole for drilling.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
11"	8-5/8"	244	650'
7-7/8"	5-1/2"	127.5	4000'

PROPOSED CASING AND CEMENTING PROGRAM
UNKNOWN
U.S. GOVERNMENT PRINTING OFFICE: 1963-O-711-388
839-171

12. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL (Also to nearest drive well line if any)	---
13. PROPOSED DEPTH	4000'
14. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL DRILLING COMPLETED OR APPLIED FOR ON THIS LEASE	---

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

At proposed prod. zone

1980' FNL and 660' FNL Sec. 28-172-31E

16. LOCATION OF WELL (Report location clearly and in accordance with all State requirements)

P. O. Box 1381, Midland, Texas 79701

17. ADDRESS OF OPERATOR

Skelly Oil Company

18. NAME OF OPERATOR

WELL NO. 1

19. TYPE OF WELL

DRILL

DEEPEN

PLUG BACK

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

Form 1000-10-60

SUBMIT TO FIELD OFFICE
(Form 1000-10-60)
TOTAL

Form 1000-10-60
Form 1000-10-60
Form 1000-10-60

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-101
Supersedes O-128
Effective 1-1-72

All distances must be from the outer boundaries of the Section

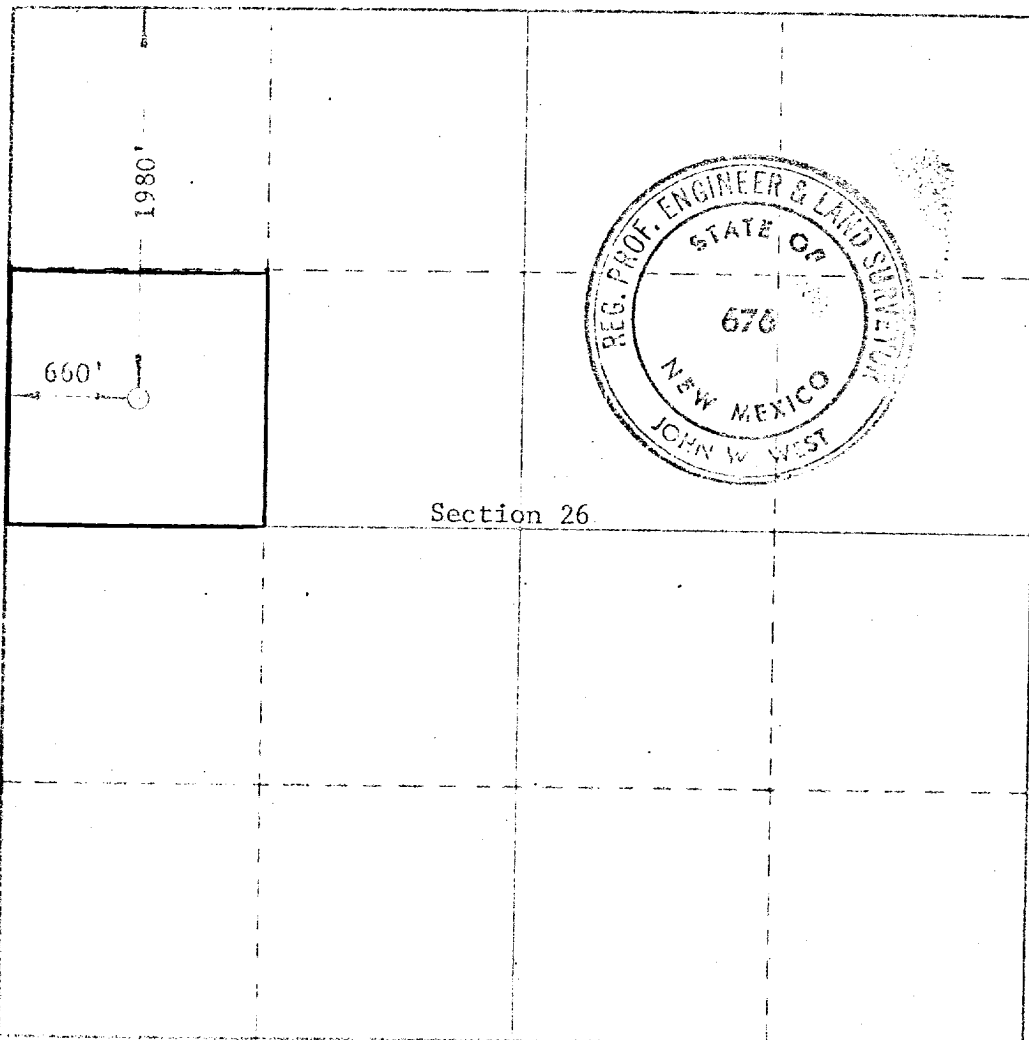
Lessor SKELLY OIL COMPANY			Lessee LEA "D"		Well No. 8
Tract Letter E	Section 26	Township 17 South	Range 31 East	County ELBY	
1000 feet to the North		660 feet to the West			
Grayburg-San Andres		Grayburg-Jackson		40	

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.

[Signature] J. R. Avent
Dist. Admin. Coordinator

Skelly Oil Company

June 30, 1972

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.

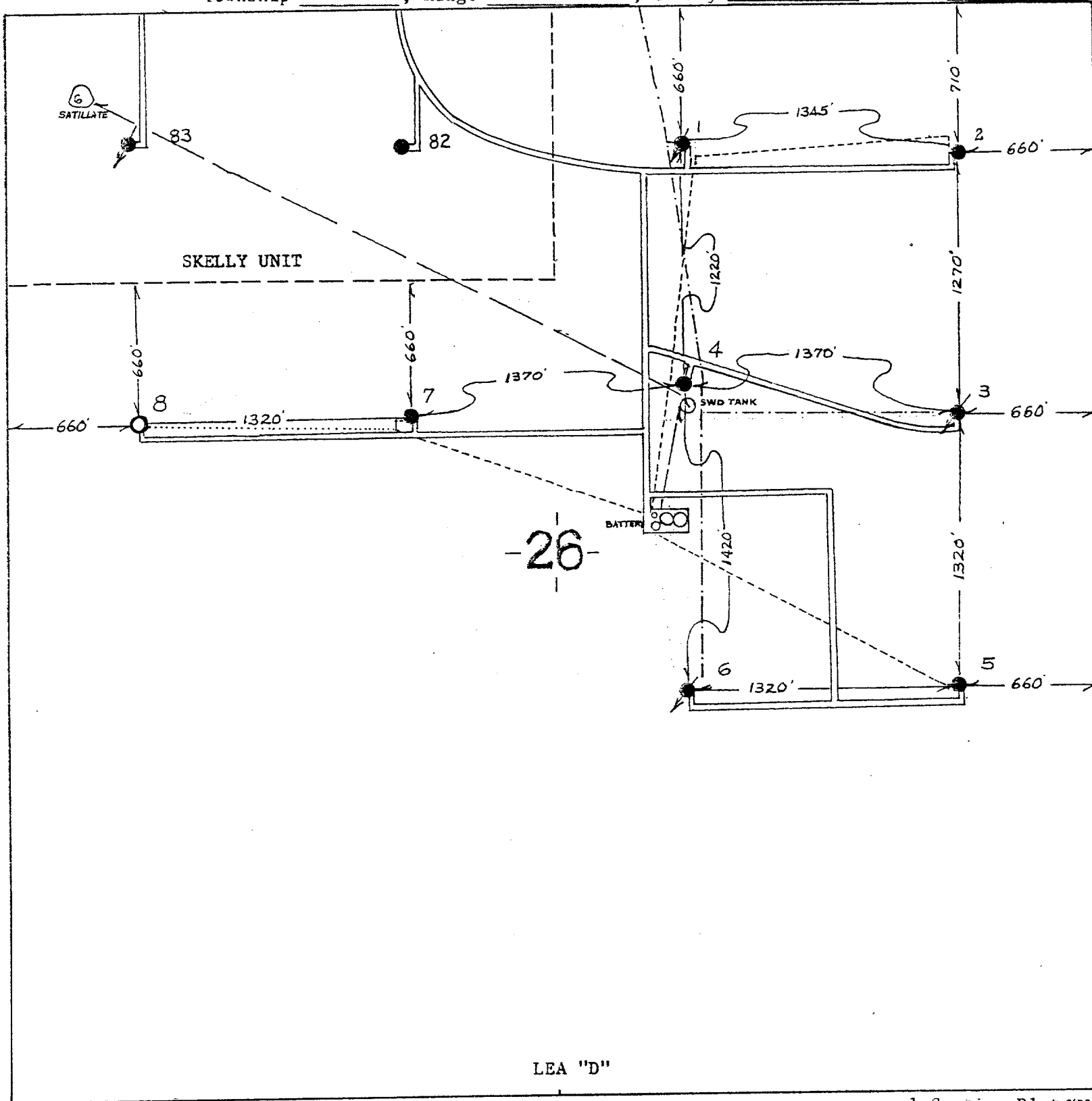
JUNE 28, 1972

Registered Professional Engineer
and Land Surveyor

[Signature]
John W. West

SKELLY OIL COMPANY
LEA "D" LEASE NO. 69655
FEDERAL SERIAL NO. 029418

Township T-17-S , Range R-31-E , County Eddy , State New Mexico



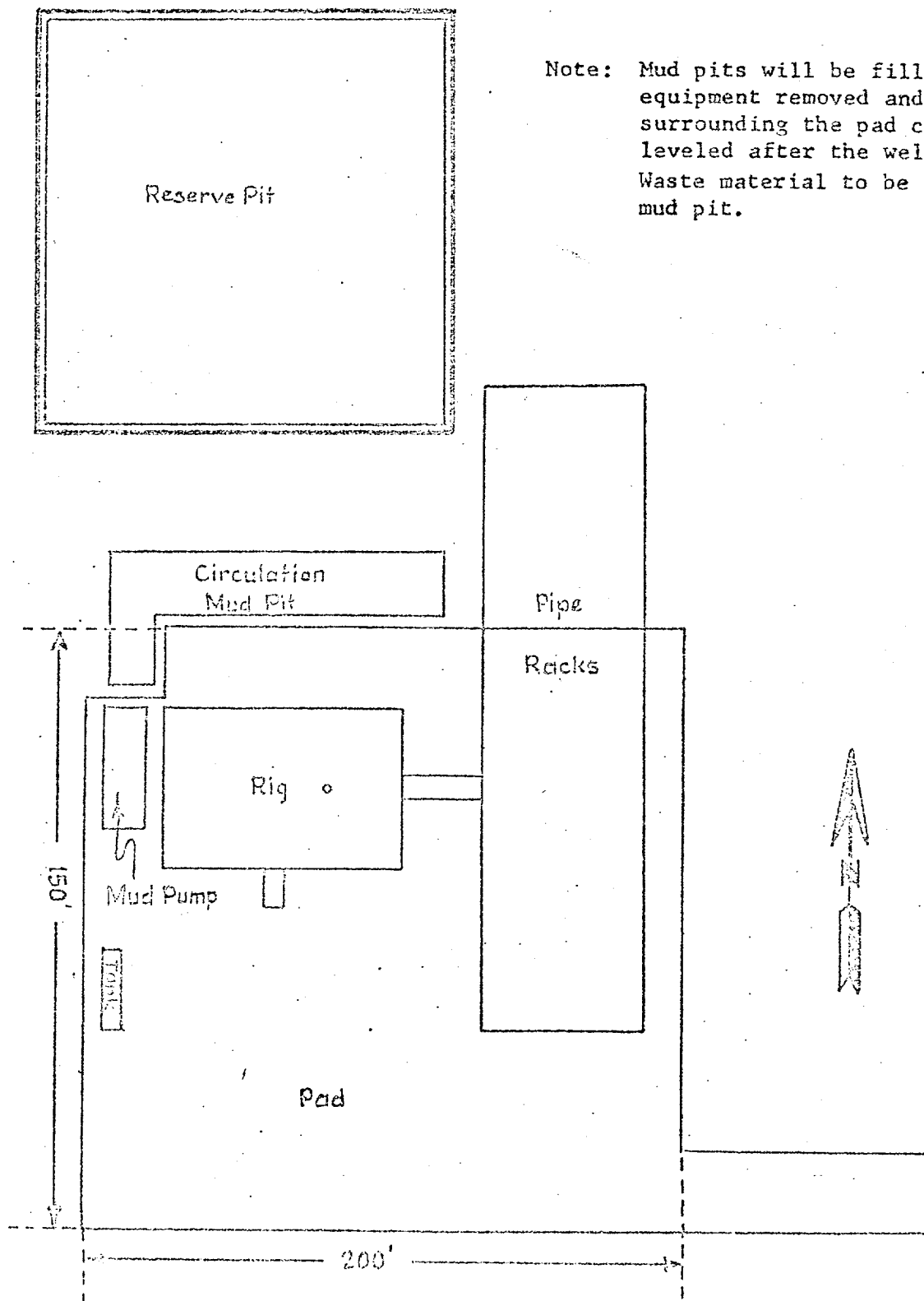
LEGEND

- | | |
|-----------------------------|-------------------------------|
| ○ Oilwell | □ Camps (None) |
| ○ Location | ≡ Airstrips (None) |
| ○ Proposed Location | ⊗ Water Supply (None) |
| — Lease Roads | — Planned Excess Roads |
| --- Flow Lines (Production) | --- Planned Flowlines |
| --- Injection Lines (Water) | --- Salt Water Disposal Lines |

1-Section Plat ^{11ED} 6172

DRILLING LOCATION LAYOUT
Schematic
(Not Scaled)

Lea "D" Well No. 8



Note: Mud pits will be filled. Drilling equipment removed and surface surrounding the pad cleaned up and leveled after the well is completed. Waste material to be buried in the mud pit.