

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

Robert E. Landreth

3. ADDRESS OF OPERATOR

310 Building of the Southwest, Midland, Texas 79701

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

At surface

660 feet FWL and 1,980 feet FSL

At proposed prod. zone

Yates

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

27 miles west of Hobbs

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

880

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

3,700 feet

20. ROTARY OR CABLE TOOLS

cable tools

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

22. APPROX. DATE WORK WILL START*

November 30, 1975

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 3/4"	8 5/8"	32#	400'	circulate
6 1/2"	4 1/2"	11.60#	3,700'	200 sacks

Drill 10 3/4" hole, set 400 feet of 8 5/8" surface casing to protect fresh water zones. Circulate cement.

Drill 6 1/2" hole to 3,700' to test Yates sand. Set 4 1/2" casing at total depth. Cement with 200 sacks.

A cable tool rig will be used to drill hole. A control head and oil saver with adequate relief line and necessary connections for a kill line will be installed and made operable prior to drilling below the salt section.

Trash and junk will be buried in a separate pit and not in the reserve pit.

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

Robert E. Landreth

Operator

DATE 11-27-75

(This space for Federal or State office use)

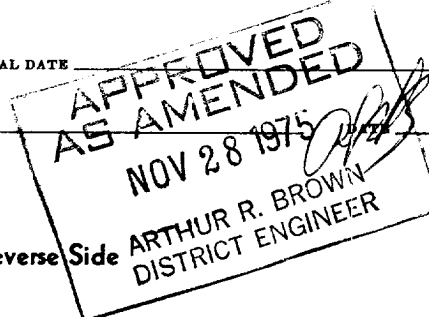
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

RECEIVED

DEC 2 1975

WILDERNESS CONSERVATION COMM.
HOERS. N. M.

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

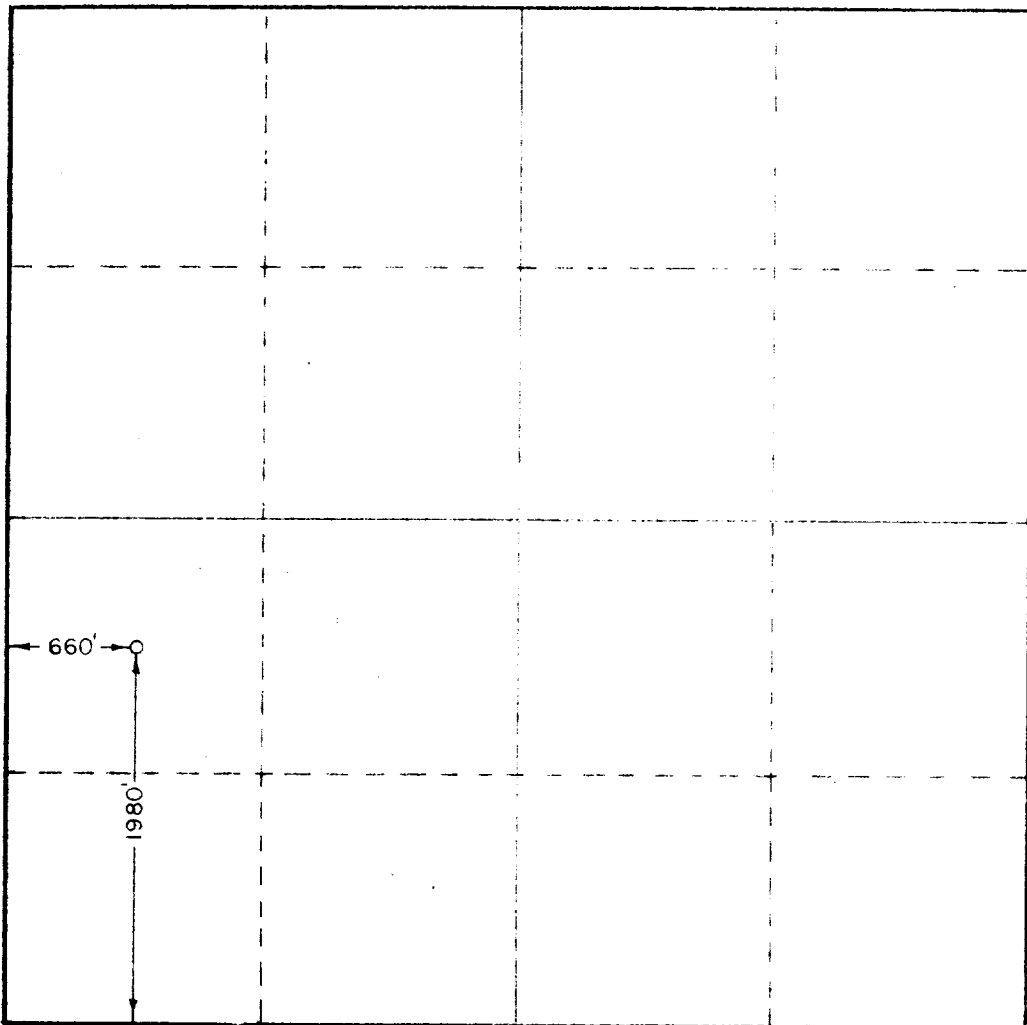
Operator Robert E. Landreth			Lease Amoco Federal		Well No. 1
Unit Letter: L	Section 11	Township 19 South	Range 33 East	County Lea	
Actual Pointing Location of Well: 1980 feet from the South line and 660 feet from the West line					
Ground Level Elev.	Producing Formation YATES		Pool WILDCAT	Dedicated Acreage: NW 1/4 SW 1/4 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

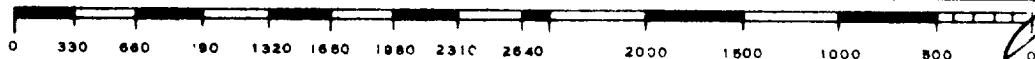
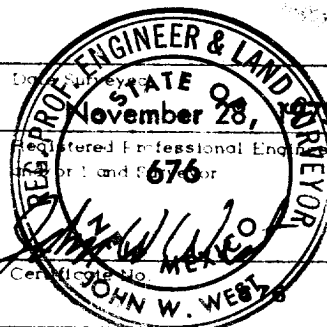


CERTIFICATION

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

Robert E. Landreth
Name
Operator
Position
Robert E. Landreth
Company
Nov. 28, 1975
Date

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.



RELEASED

DEC 2 1975

WIL CONSERVATION COMM.
HUTCH. R. B.

DEVELOPMENT PLAN FOR SURFACE USE

ROBERT E. LANDRETH
SECTION 11, T-19-S, R-33-E, 660' FWL & 1980' FSL
LEA COUNTY, N. M.

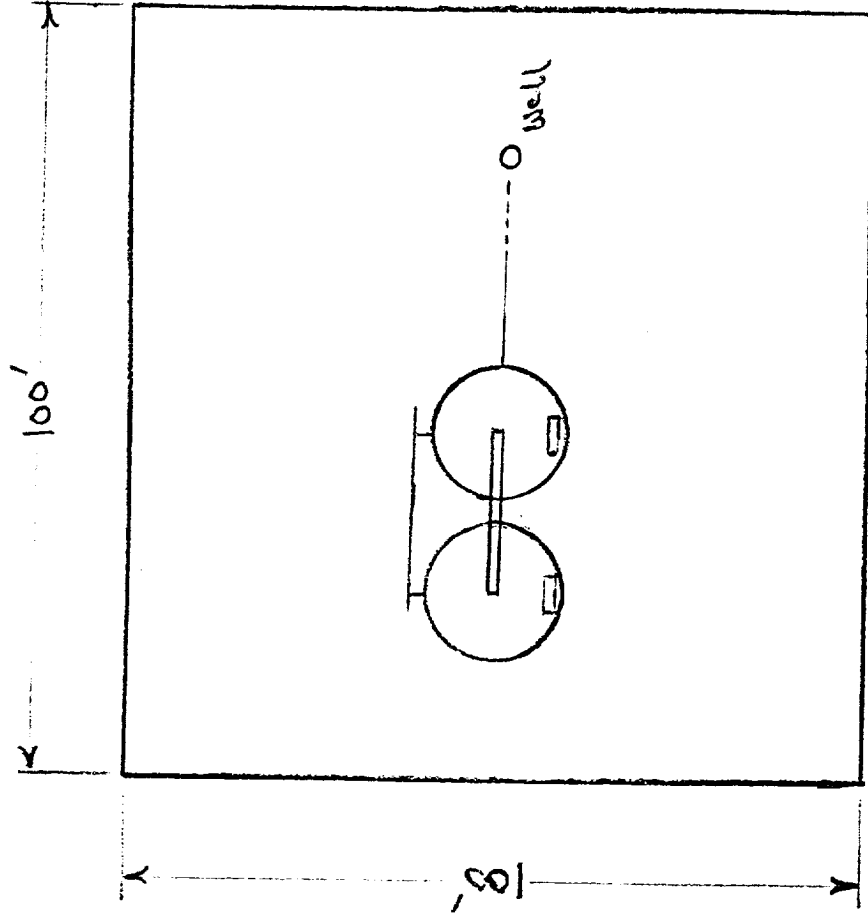
- 1 - 4. Topics 1 through 4 are taken care of on the attached map.
5. The location is very accessible by existing roads, so little or no road building will be required other than 660' of road into location.
5. See attached plan view.
6. Water will be hauled by truck.
7. All waste materials will be put in a separate trash pit and will be covered with earth dug out to make pit. TRASH AND JUNK SHOULD BE BURIED IN A SEPARATE TRASH PIT AND COVERED WITH 24" OF SOIL.
- 8 -9. Not applicable. No camps or airstrips.
10. See attached plan view.
11. The surface will be restored to its approximate condition prior to drilling of well.
12. The topography is level with sparse grass and weed vegetation.

Robert E. Landreth
310 Bldg. of the Southwest
Midland, Texas 79701
AC 915-684-8742

TANK BATTERIES and FLOODLINES

PLAN VIEW

ROBERT E. LANDRETH - FEDERAL "11" well No. 1
Section 11, T-19-S, R-31-E, Lea County, N.M.



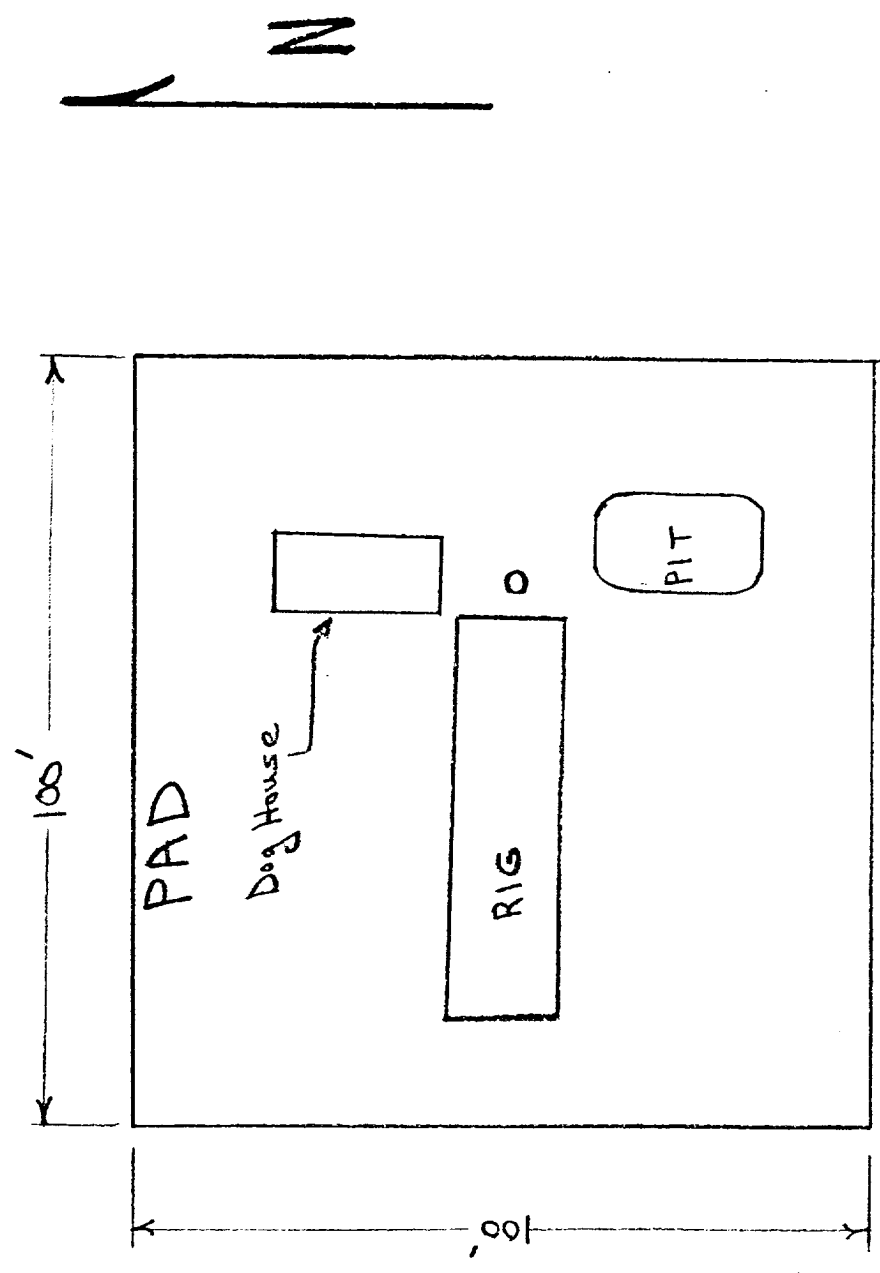
11-19S-33E

10.

DRILLING LAYOUT

PLAN VIEWS

ROBERT E. LANDRETH - FEDERAL "11" WELL NO. 1
SECTION 11, T-19-S, R-33-E, Lea County, N.M.



11-19S-33E