

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

nm-12610

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

UNION TEXAS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

1300 Wilco Building, Midland, Texas 79701

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

Unit Letter "M", 460' FSL & 635' FWL

At proposed prod. zone

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

4 miles north of Jal, New Mexico

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
3748.06 (Unit)

17. NO. OF ACRES ASSIGNED
TO THIS WELL
~~Unitized~~ 40

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

19. PROPOSED DEPTH
3700'

20. ROTARY OR CABLE TOOLS
Rotary

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

3236.7' GR

22. APPROX. DATE WORK WILL START*

10-30-74

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13 3/8"	61#	30'	Ready Mix to surface
12 1/2"	8 5/8"	24#	800'	400 Sx. (To Surface)
7 7/8"	5 1/2"	14#	3700'	675 Sx. (To Surface)

Propose to drill and equip an oil well to depth of approximately 3700' into the unitized interval in the Langlie-Jal Unit.

Well control equipment will comply with API 3M Rds - Specifications.

*Must have drilling head in use while
drilling surface hole -*

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 Stanley A. Post
(This space for Federal or State office use)

TITLE Gas Measurement Analyst

DATE 10-8-74

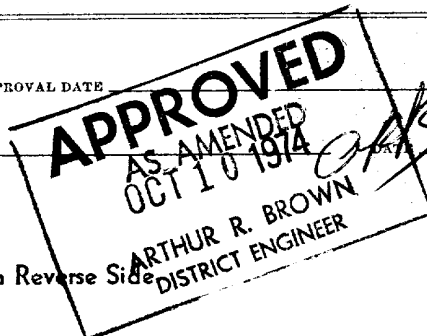
PERMIT NO. _____

APPROVAL DATE _____

APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Supersedes O-28
Effective 1-1-65

All distances must be from the outer boundaries of the Section

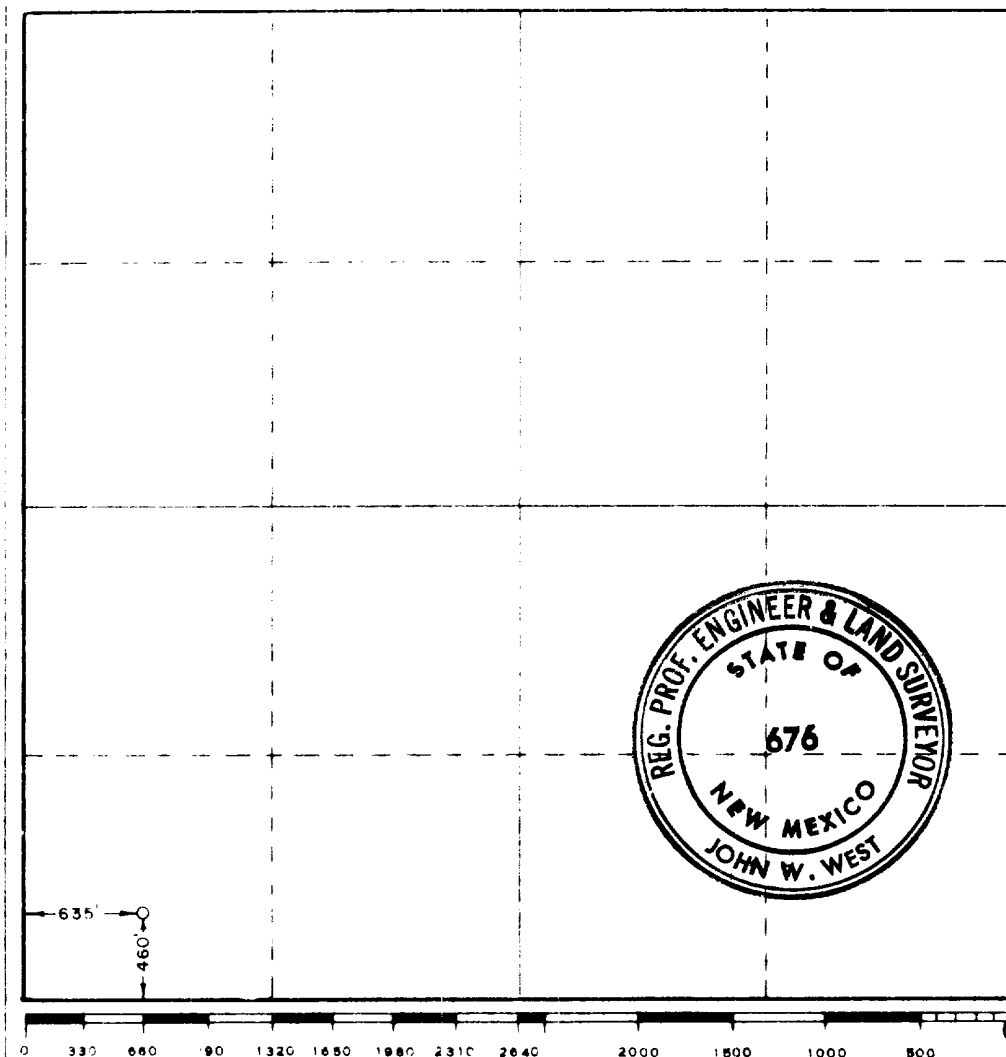
Operator Union Texas Petroleum Corporation		Lease Langlie - Jal Unit		Well No. 30-Y
Section M	Section 31	Range 24 South	Range 37 East	County Lea
Acres in the Section 460 feet from the South line and 635 feet from the West line				
Ground Survey 3236.7	Section Seven-Rivers (Queen)	Section Langlie-Mattix	Dedicated Acreage 3748.06 (Unit) 40	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
- 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

Stanley A. Post
Name

Gas Measurement Analyst

Position

UNION TEXAS PETROLEUM CORP.

Company

October 8, 1974

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

Date Surveyed

September 28, 1974

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No.

676

DEVELOPMENT PLAN FOR SURFACE USE

Langlie-Jal Unit

Well #30-A

460' FSL & 635' FWL

Sec. 31, T-24-S, R-37-E

1. Existing roads including location of the exit from the main highway.
See Well Designation Map Attached
Main access from highway 18 is marked with a red x
2. Planned access roads.
See Well Designation Map Attached
There will not be any new access roads built.
3. Location of existing wells.
See Gathering System Map Attached
4. Lateral roads to well locations.
See Well Designation Map Attached
5. Location of tank batteries and flow lines.
See Gathering System Map Attached
6. Location and type of water supply (rivers, creeks, lakes, ponds, well, etc.)
There will not be any water lines for drilling this well.
Drilling contractor will haul his own water to the well location.
7. Methods for handling waste disposal.
Waste will be disposed of in a earth dug pit which will be covered approximately 2' of soil upon completion of this well.
8. Location of camps.
None
9. Location of airstrips.
None
10. Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.
See Attached Plat.
Drilling Pad will be compacted.
11. Plans for restoration of the surface.
Upon completion of this well, all pits will be covered and the area will be levelled and restored to its' natural state.
12. Any other information that may be used in evaluating the impact on environment.
Include general description of the topography, vegetation, and other aspects of the area.
The topography of the area is generally flat. The vegetation is mainly mesquites with very little grass. The soil is sandy and washed in many places.
13. Henry P. Norton, phone number AC505/395-2855, is our Field Representative responsible for compliance of the Development Plan for Surface Use.

T
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— LEGEND —

- EXISTING WELL
- ⊙ WELL TO BE DRILLED
- △ INJECTION WELLS
- UNIT OUTLINE
- EXISTING ROADS
- - - PROPOSED ROADS

JAL - HOBBS
HIGHWAY 18

R-37-E

UNION TEXAS PETROLEUM

A DIVISION OF ALLIED CHEMICAL CORPORATION

LANGLIE - JAL UNIT
LEA COUNTY, NEW MEXICO

WELL DESIGNATION

SCALE IN FEET



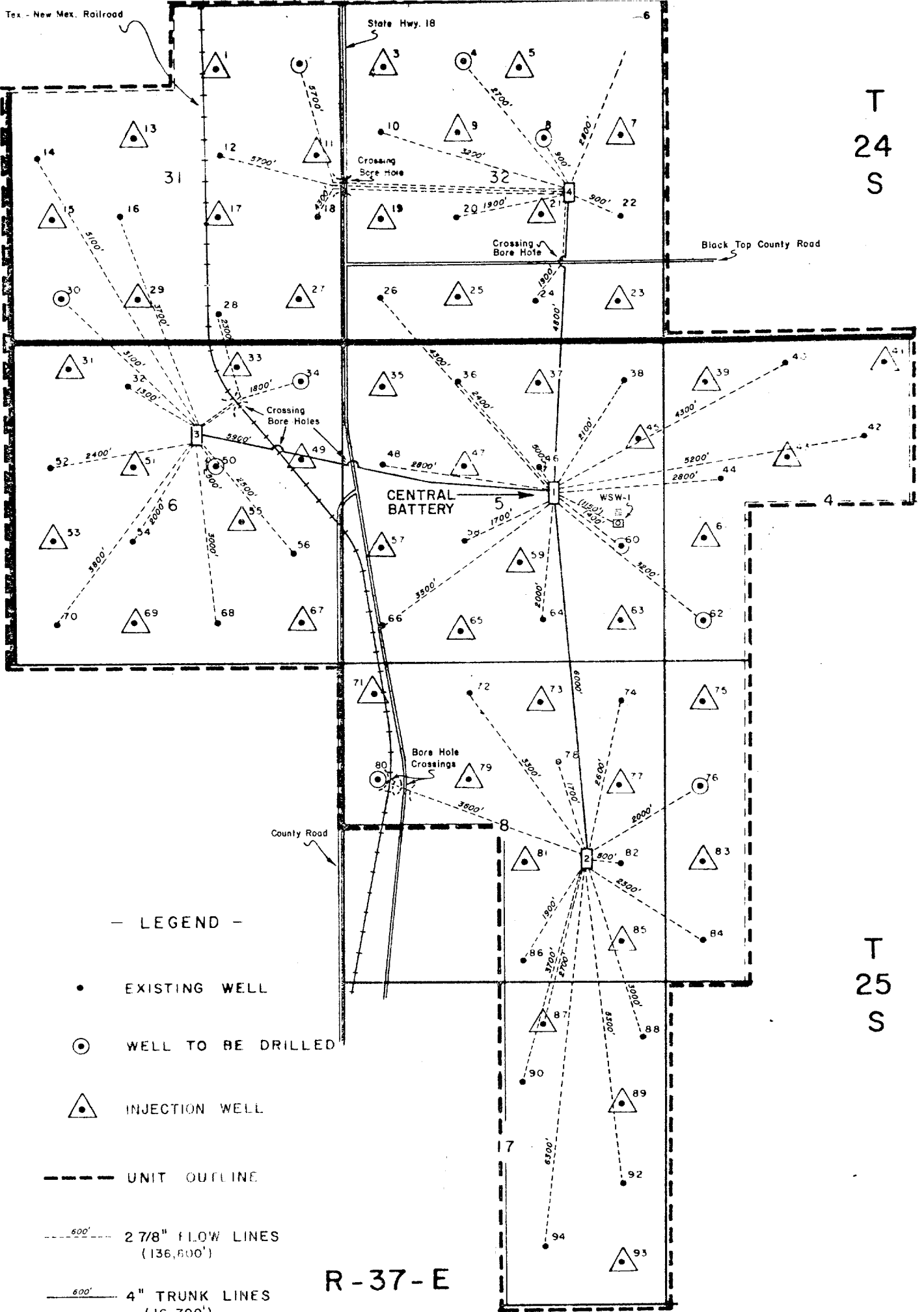
S. POST

MIDLAND DISTRICT

8-20-74



T
24
S



- LEGEND -

• EXISTING WELL

⊙ WELL TO BE DRILLED

△ INJECTION WELL

--- UNIT OUTLINE

--- 2 7/8" FLOW LINES
(136,600')

--- 4" TRUNK LINES
(16,700')

--- SATELLITE STATION
(600')
--- WATER SOURCE LINE

DRLG. PIT
(100' x 100')

DRLG. PAD
(125' x 175')

R-37-E

T
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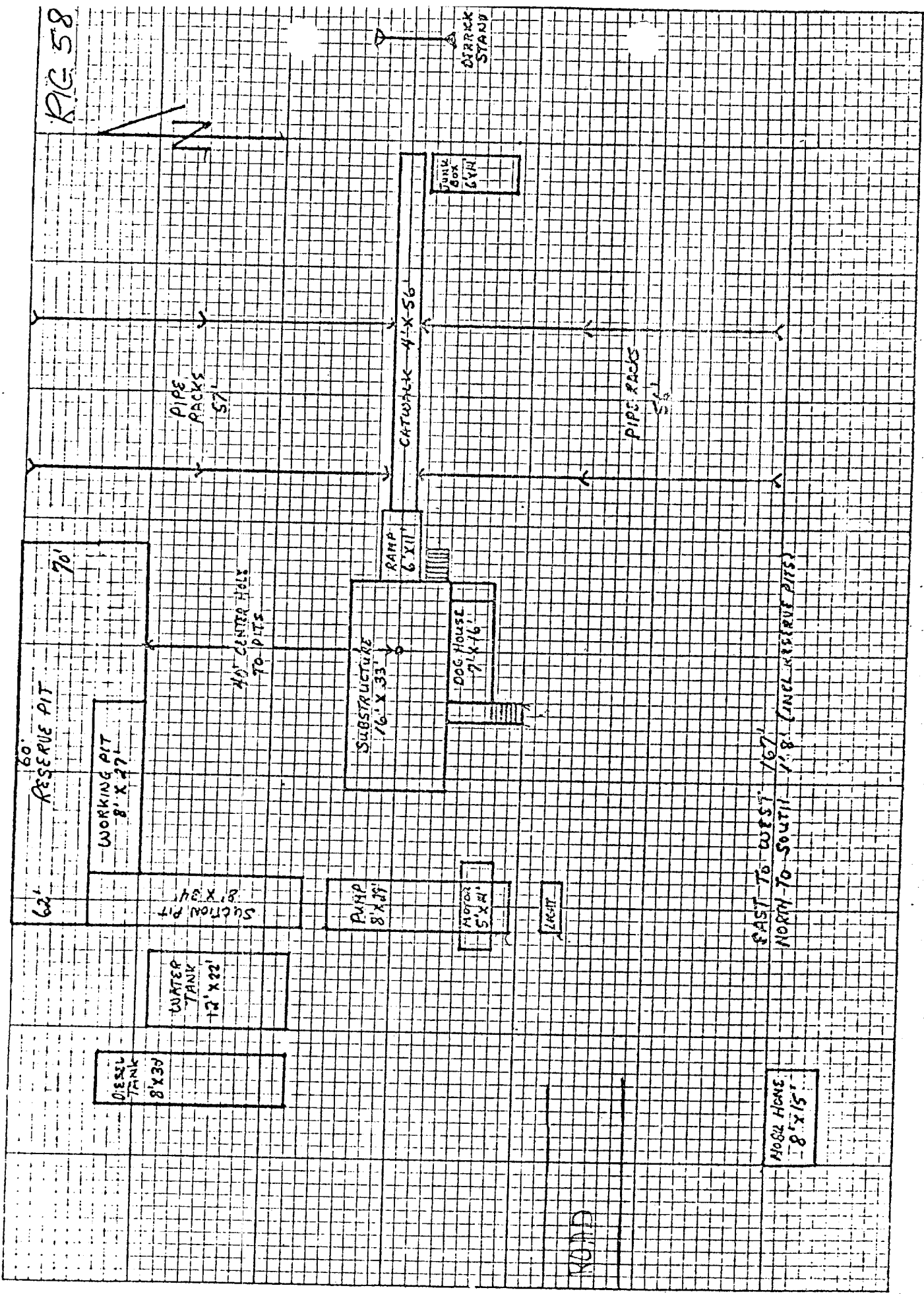
UNION TEXAS PETROLEUM
A DIVISION OF ALLIED CHEMICAL CORPORATION

LANGLIE-JAL UNIT
LEA COUNTY, NEW MEXICO

GATHERING SYSTEM

SCALE IN FEET





RIG 58