



Union Texas Petroleum

Southwest Division  
4000 North Big Spring  
Suite 500  
Midland, TX 79705  
Telephone (915) 684-0600

RECEIVED  
OCT - 9 1984  
OIL CONSERVATION DIVISION  
OIL CONSERVATION DIVISION  
SANTA FE  
SANTA FE

September 28, 1984

Energy and Minerals Department  
Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attn: Mr. Gilbert Quintana

Re: Request for Approval of Unorthodox Well Location  
in our Langlie-Jal Unit, Lea County, New Mexico

Gentlemen:

Union Texas Petroleum Corporation ask approval of unorthodox locations for the following wells:

Langlie-Jal Unit #106-A, 1075' FNL & 1100' FNL, Section 32, T-24-S, R-37-E.  
(State Lease)

NE/4 NE/4 Sec. 32 dedicated

Langlie-Jal Unit #107-C, 1142' FNL & 2518' FWL, Section 4, T-25-S, R-37-E.  
(This is a Federal Lease with application to drill being filed in the Roswell District Office).

NE/4 & NW/4 OF Sec. 4 dedicated

All offset operators are being sent a copy of this "Application to Drill" by certified mail.

Approval of this application at your earliest convenience will be appreciated.

Yours very truly,

William A. Higgins  
Regulatory Compliance Coordinator

WAI/gad

NSL-1916  
RULE 104FI  
Release Oct. 29, 1984  
FEDERAL  
~~STATE~~ LEASE

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  
 Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR  
 4000 N. Big Spring, Suite 500, Midland, TX 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 Unit M, 1142' FNL & 2518' FWL of Section  
 At proposed prod. zone  
 Unit M, 1142' FNL & 2518' FWL of Section

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 Three (3) miles north of Jal, NM

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

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 20

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

19. PROPOSED DEPTH  
 3800

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 3227' GR

22. APPROX. DATE WORK WILL START\*  
 December 1984

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	800	425 sx.
7-7/8	5-1/2	14	3800	1100 sx.

Propose to drill to depth of 3800' to test the Seven Rivers-Queen formation.

BOP - 2000 psi. MVP

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 William A. Higgins TITLE Regul. Compl. Coord DATE September 27, 1984

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

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.

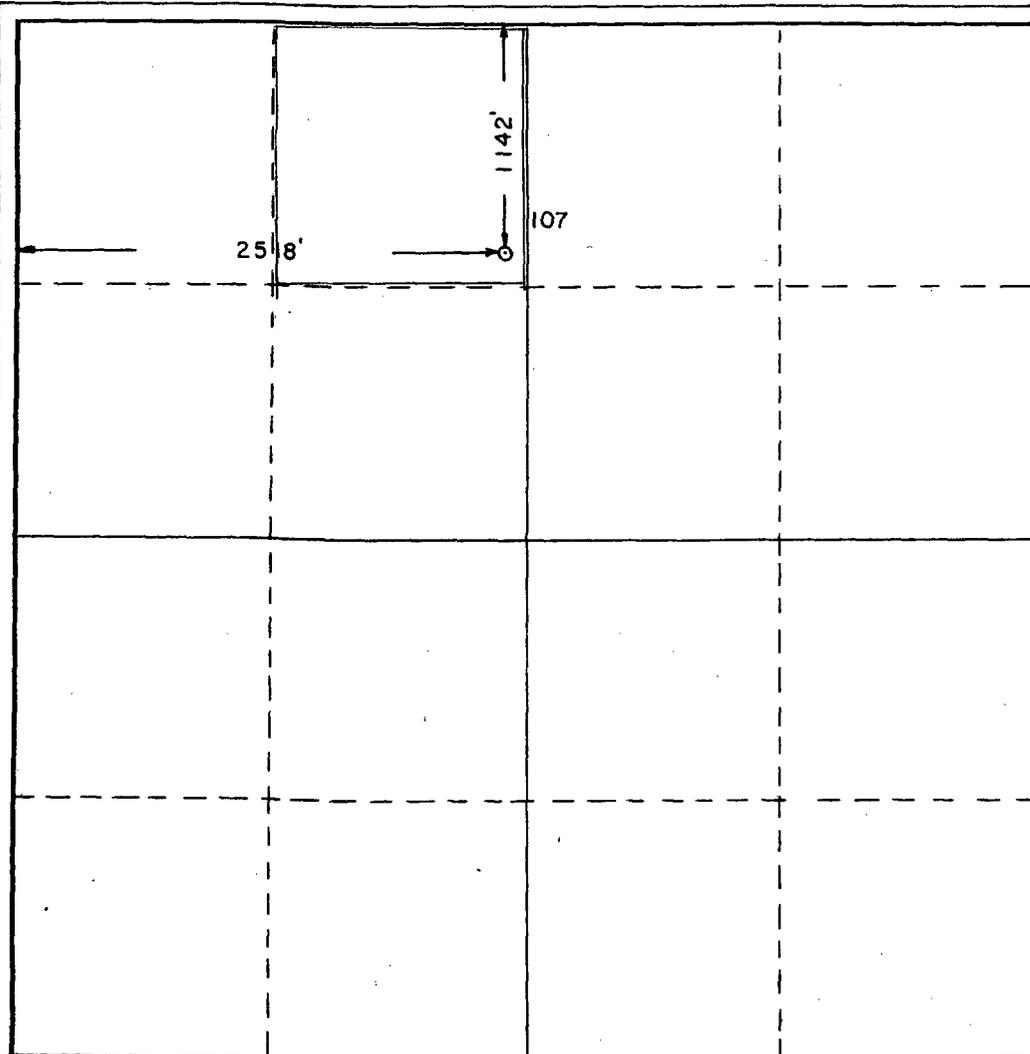
Operator <b>Union Texas Petroleum Corp.</b>		Lease <b>Langlie-Jal Unit</b>			Well No. <b>107</b>
Unit Letter <b>C</b>	Section <b>4</b>	Township <b>25-S</b>	Range <b>37-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1142</b> feet from the <b>North</b> line and <b>2518</b> feet from the <b>West</b> line					
Ground Level Elev: <b>3227'</b>	Producing Formation <b>Seven-Rivers Queen</b>	Pool <b>Langlie Mattix</b>		Dedicated Acreage: <b>20</b> 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 Secondary Recovery Waterflood Unit

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 H. Higgins*

Position: **Regul. Compl. Coord.**

Company: **Union Texas Petroleum Corp.**

Date: **September 27, 1984**

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.

**9/24/84**

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

*W. C. Snow*

Certificate No.

**2189**



LANGLIE JAL UNIT WELLS  
NO. 106-A and No. 107-C  
OFFSET OPERATORS

CONOCO, INC.  
P. O. Box 460  
Hobbs, N.M. 88240

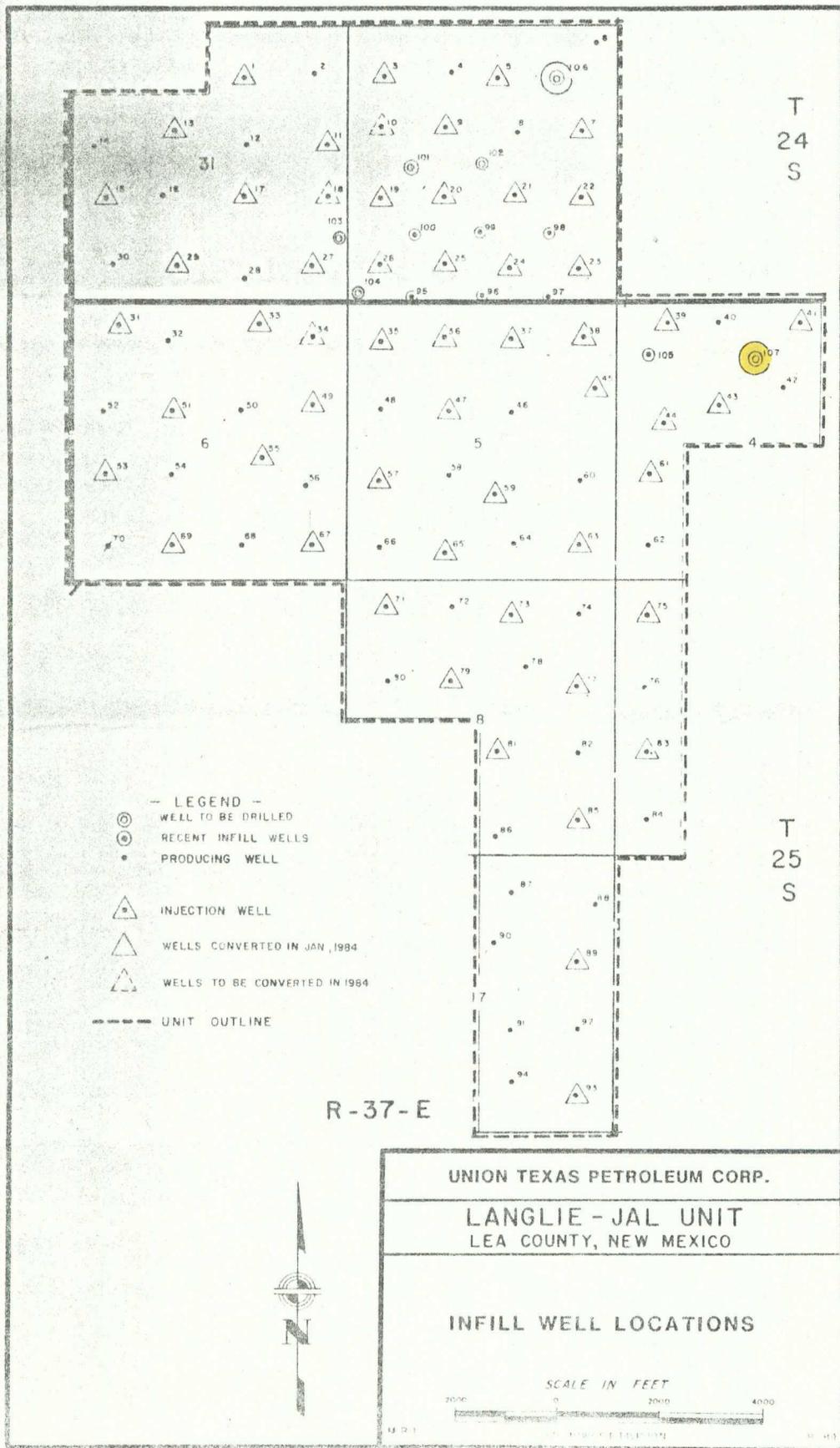
AMERADA HESS, CORP.  
P. O. Box 1655  
Lovington, N.M. 88260

D. MCCASLAND  
P. O. Box 98  
Eunice, New Mexico 88231

DOYLE HARTMAN  
500 N. Main  
Midland, Texas 79701

PHILLIPS  
4001 Penbrook  
Odessa, Texas 79762

BURLESON, INC.  
P. O. Box 2479  
Midland, Texas 79702



- LEGEND --
- ⊙ WELL TO BE DRILLED
  - ⊕ RECENT INFILL WELLS
  - PRODUCING WELL
  - △ INJECTION WELL
  - △ WELLS CONVERTED IN JAN, 1984
  - △ WELLS TO BE CONVERTED IN 1984
  - UNIT OUTLINE