

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

October 27, 1970

Mr. Clarence Hinkle
Hinkle, Bondurant, Cox & Eaton
Attorneys at Law
Post Office Box 10
Roswell, New Mexico 88201

Dear Sir:

Enclosed herewith is Commission Order No. R-4044, entered in Case No. 4416, approving the Parker Trust Langlie Mattix Erwin Water-flood Project.

Injection is to be through the one authorized water injection well, which shall be equipped with plastic-lined tubing set in a packer located at approximately 3150 feet; the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface.

As to allowable, our calculations indicate that when all of the authorized injection wells have been placed on active injection, the maximum allowable which this project will be eligible to receive under the provisions of Rule 701-E-3 is 126 barrels per day when the Southeast New Mexico normal unit allowable is 42 barrels per day or less.

Please report any error in this calculated maximum allowable immediately, both to the Santa Fe office of the Commission and the appropriate district proration office.

In order that the allowable assigned to the project may be kept current, and in order that the operator may fully benefit from the allowable provisions of Rule 701, it behooves him to promptly notify both of the aforementioned Commission offices by letter of any change in the status of wells in the project area, i.e., when active injection commences, when additional injection or producing wells are drilled, when additional wells are acquired through purchase or unitization, when wells have received a response to water injection, etc.

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-2-

**Mr. Clarence Hinkle
Hinkle, Bondurant, Cox & Eaton
Attorneys at Law
Post Office Box 10
Roswell, New Mexico 88201**

October 27, 1970

Your cooperation in keeping the Commission so informed as to the status of the project and the wells therein will be appreciated.

Very truly yours,

**A. L. PORTER, Jr.
Secretary-Director**

Enclosure

ALP/DSM/ir

cc: OCC-Hobbs, New Mexico

**Mr. D. E. Gray - State Engineer Office
Santa Fe, New Mexico**

ROBERT L. PARKER TRUST

Oil Producer

518 National Bank of Tulsa Building
Tulsa, Oklahoma 74103

70 SEP 14 AM 10 31

September 11, 1970

acc. 918 - 585-8221

Mr. A. L. Porter, Jr.
Secretary - Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Sante Fe, New Mexico

RMO

Re: Robert L. Parker Trust
George L. Erwin Lease
SW 1/4 Section 35-T24S-R37E
Lea County, New Mexico

Dear Sir:

Our application for authority to initiate a "Cooperative Waterflood Project" on subject lease, in Langlie-Mattis Pool was initially entered as Case No. 4416 on your Docket No. 20-70, and scheduled for examiner hearing in Sante Fe on Wednesday, September 2, 1970. At our request, you authorized continuance of our case to Docket No. 21-70, set for hearing on September 16, 1970 in Sante Fe.

Mr. Porter, I returned yesterday from an extended well completion job in Australia and have a "back-log" that has my time committed through the coming week. It will be appreciated if you will have our case continued to your hearing scheduled for September 30, 1970 on Docket No. 22-70.

Please advise if this continuation cannot be granted.

Yours very truly,

ROBERT L. PARKER TRUST

H. E. Cobb, Jr.
H. E. Cobb, Jr.

HEC/jp

cc: N.M.O.C.C.
Gulf Oil Corporation
Mobil Oil Company
Amerada Division
Amerada Hess Corporation

*Called Mr. Cobb on
Sept. 14th*

DOCKET MAILED

7-18-70
Date

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

August 4, 1970

DOCKET MAILED

Mr. L. W. Brodie
Robert L. Parker Trust
518 National Bank of Tulsa Building
Tulsa, Oklahoma 74103

Date 8-21-70

Case 4416

DOCKET MAILED

Date 9-2-70

Re: Application for a waterflood
project, Langlie-Mattix Pool,
Lea County, New Mexico

Dear Mr. Brodie:

As the above-described application is not eligible for administrative approval, the matter is being set for hearing before an examiner on September 2, 1970. As soon as the docket is prepared you will be notified of the exact time and place to appear and present your case.

After secondary recovery operations are commenced, you will be required to file monthly Form C-102, Monthly Injection Report.

I am enclosing copies of several rules that you should find helpful in instituting the project.

Very truly yours,

GEORGE M. HATCH
Attorney

GMH/esr
Enclosures

C

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P

Y

ROBERT L. PARKER TRUST

Oil Producer

518 National Bank of Tulsa Building
Tulsa, Oklahoma 74103

August 27, 1970

RECEIVED
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Mr. A. L. Porter, Jr.
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Sante Fe, New Mexico

Re: Robert L. Parker Trust
George L. Erwin Lease
SW 1/4 Section 35-T24S-R37E
Lea County, New Mexico

Dear Sir:

Our application for authority to initiate a "cooperative water-flood project," on subject lease, in Langlie-Mattix Pool was entered as Case No. 4416 on your Docket No. 20-70, and scheduled for Examiner Hearing in Santa Fe on Wednesday, September 2, 1970.

As I explained to you in our phone conversation yesterday, Mr. Ed Cobb, Jr., who normally would attend the hearing, in Parker's behalf, is in Australia. We anticipate that he will be available to attend your hearing which is scheduled for September 16, 1970. We appreciate your understanding and cooperation in having granted verbal permission yesterday to have our case continued to the hearing scheduled for September 16.

Please send a copy of your docket for September 16 when it is available. Thank you.

Yours very truly,

L. W. Brodie

cc-Mr. Joe Ramey
N.M.O.C.C.
P. O. Box 1980
Hobbs, New Mexico

Gulf Oil Corporation
Box 670
Hobbs, New Mexico

Mobil Oil Company
Box 633
Midland, Texas

Mr. D. G. Griffin
Technical Services Manager
Amerada Division
Amerada Hess Corporation
Box 591
Midland, Texas 79701

ROBERT L. PARKER TRUST

Oil Producer

518 National Bank of Tulsa Building
Tulsa, Oklahoma 74103

RECEIVED
70 JUL 31 AM 8 09

July 29, 1970

Set for hearing

New Mexico Oil Conservation Commission
Box 871
Sante Fe, New Mexico

Re: Robert L. Parker Trust
George L. Erwin Lease
(Federal Lease No. LC 032874-A)
SE SW Section 35-T24S-R37E
Lea County, New Mexico

Case 4416

erwin unit
unit
NW/SE

Gentlemen:

As you know, the subject lease adjoins AMERADA PETROLEUM'S LANGLIE MATTIX WOOLWORTH UNIT, which is now scheduled for expansion. We wish to soon initiate water injection into Erwin No. 2 Well, thereby beginning a cooperative flood with Amerada Petroleum.

Currently we submit to your office the Operator's Monthly Report (Form C-115 Rev. 10-1-61) and Annual Gas-Oil Ratio Tests (Form C-116).

Please send to us the instructions and required forms to obtain your permission to initiate secondary recovery operations on this lease. Also please advise if we will be required to prepare any additional reports after subject lease begins secondary operations.

Yours very truly,

L. W. Brodie

L. W. Brodie

LWB/ml

ROBERT L. PARKER TRUST

Oil Producer

518 National Bank of Tulsa Building
Tulsa, Oklahoma 74103

August 18, 1970

*GM
file - Case 4416*

Mr. A. L. Porter, Jr.
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

70 AUG 20 PM 1 10

Re: Robert L. Parker Trust
George L. Erwin Lease
SW 1/4 Section 35-T24S-R37E
Lea County, New Mexico

Dear Sir:

Robert L. Parker Trust hereby applies for authority to initiate a "co-operative waterflood project," on subject lease, with Amerada Hess Corporation's expanded Langlie Mattix Woolworth Unit. Authority is requested to convert Parker Trust Erwin No. 2, NW NW SW Section 35, to injection service.

The attached plat shows the relationship of the proposed injection well to the expanded Amerada flood.

Injection will be into the Langlie Mattix zone with expected stabilized rate of 300-600 BWPD. Water for injection will be obtained from Amerada's input water system.

The following attachments accompany this request in compliance with Rule 701:

1. A plat showing proposed injection well.
2. Log of well.
3. Diagrammatic sketch of this proposed injection well.

Yours very truly,

L. W. Brodie

L. W. Brodie

Encs.

See attached Distribution Sheet

DISTRIBUTION SHEET

Original & cc: Mr. A. L. Porter, Jr.
P. O. Box 2088
Santa Fe, New Mexico

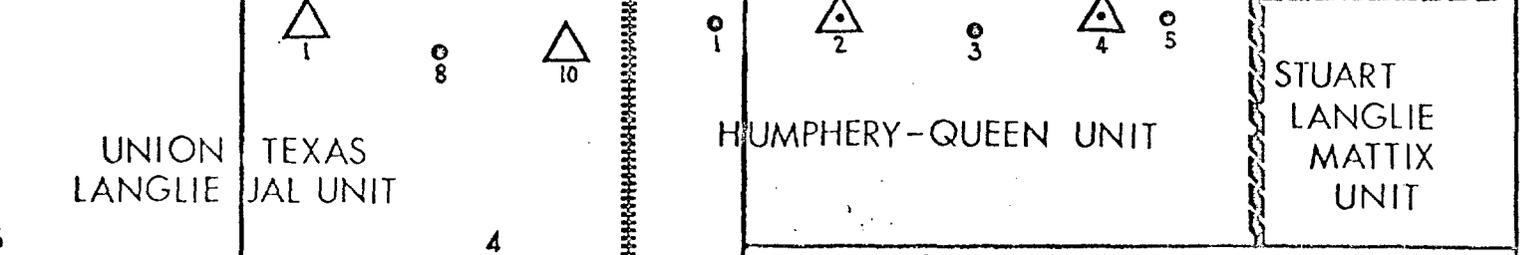
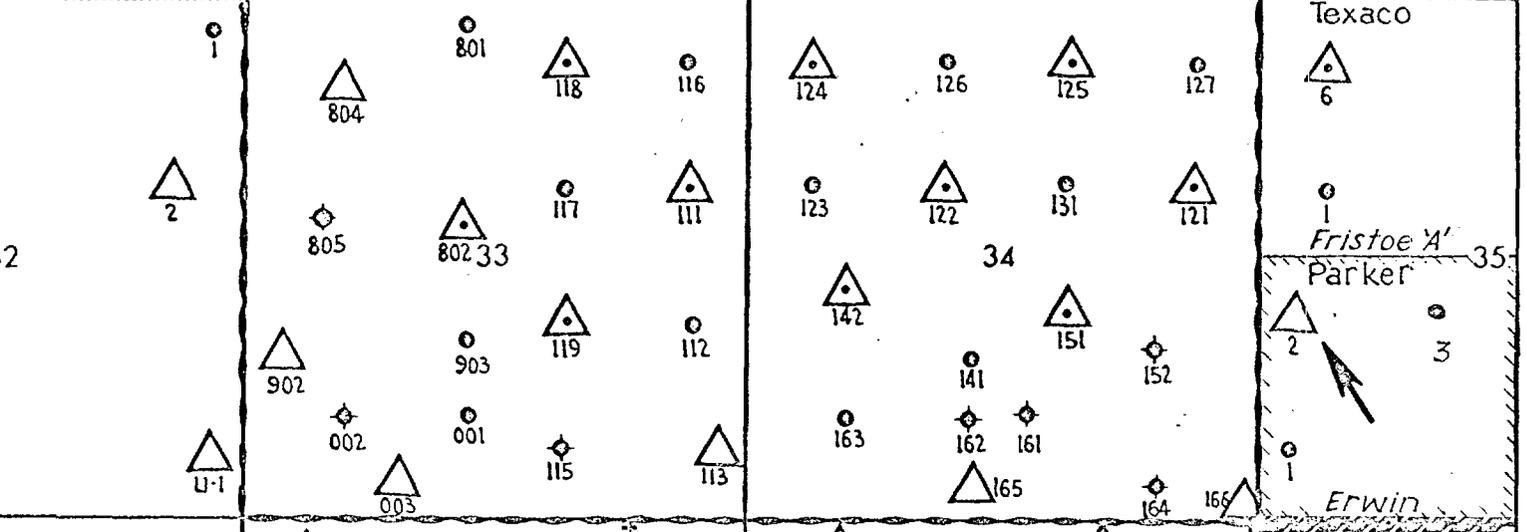
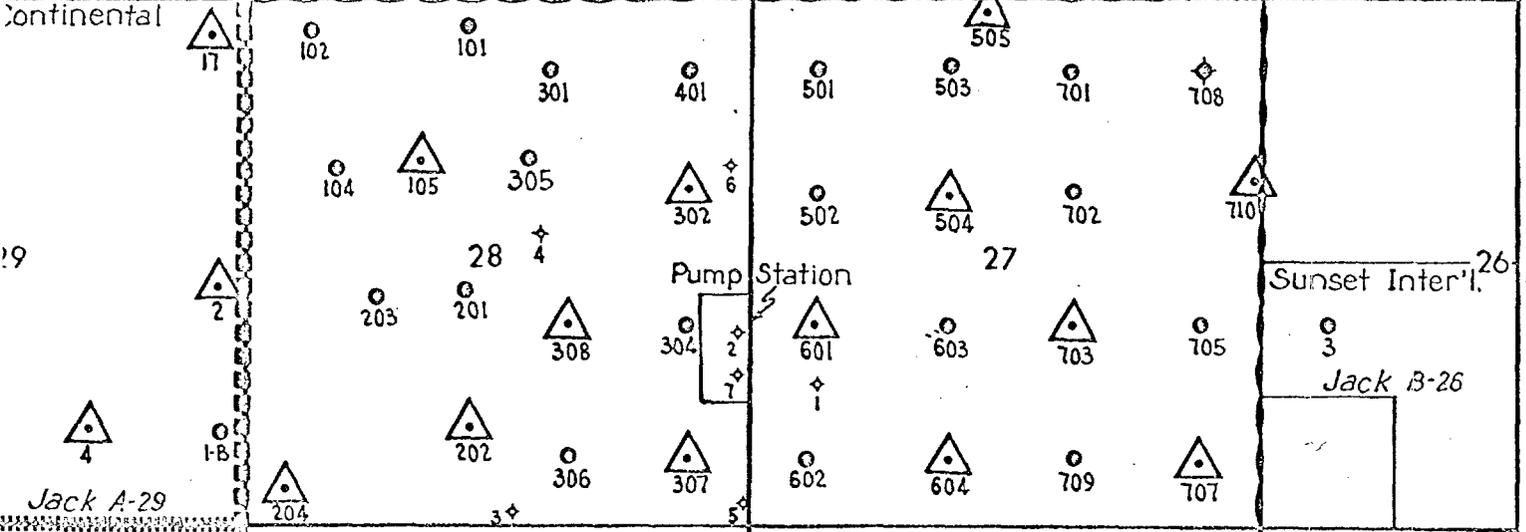
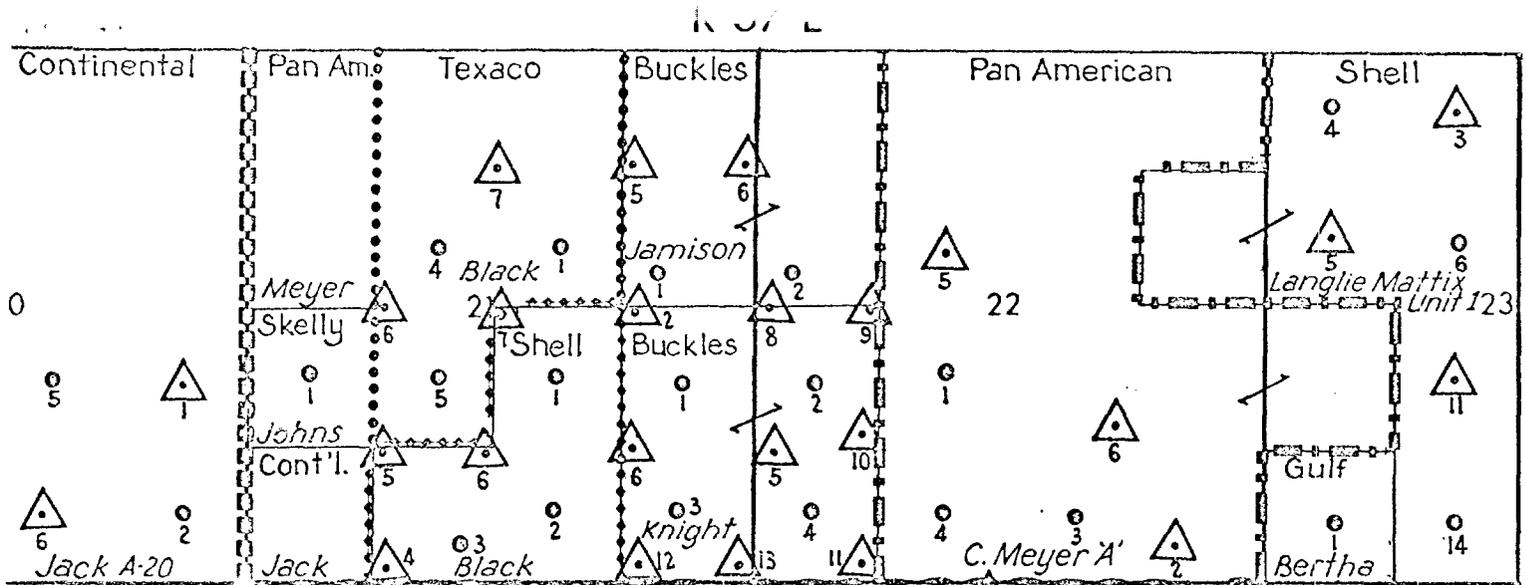
cc: Mr. Joe Ramey,
N.M.O.C.C.
P. O. Box 1980
Hobbs, New Mexico

Gulf Oil Corporation
Box 670
Hobbs, New Mexico

Mobil Oil Company
Box 633
Midland, Texas

Duplicates to: Mr. Arthur Brown
U.S.G.S. District Office
P. O. Box 1157
Hobbs, New Mexico 88240

Mr. D. G. Griffin
Technical Services Manager
Amerada Division
Amerada Hess Corporation
Box 591
Midland, Texas 79701



LANGLIE MATTIX

Robert L. Parker Trust
George L. Erwin Lease
SW 1/4 Sec. 35-24S-37E

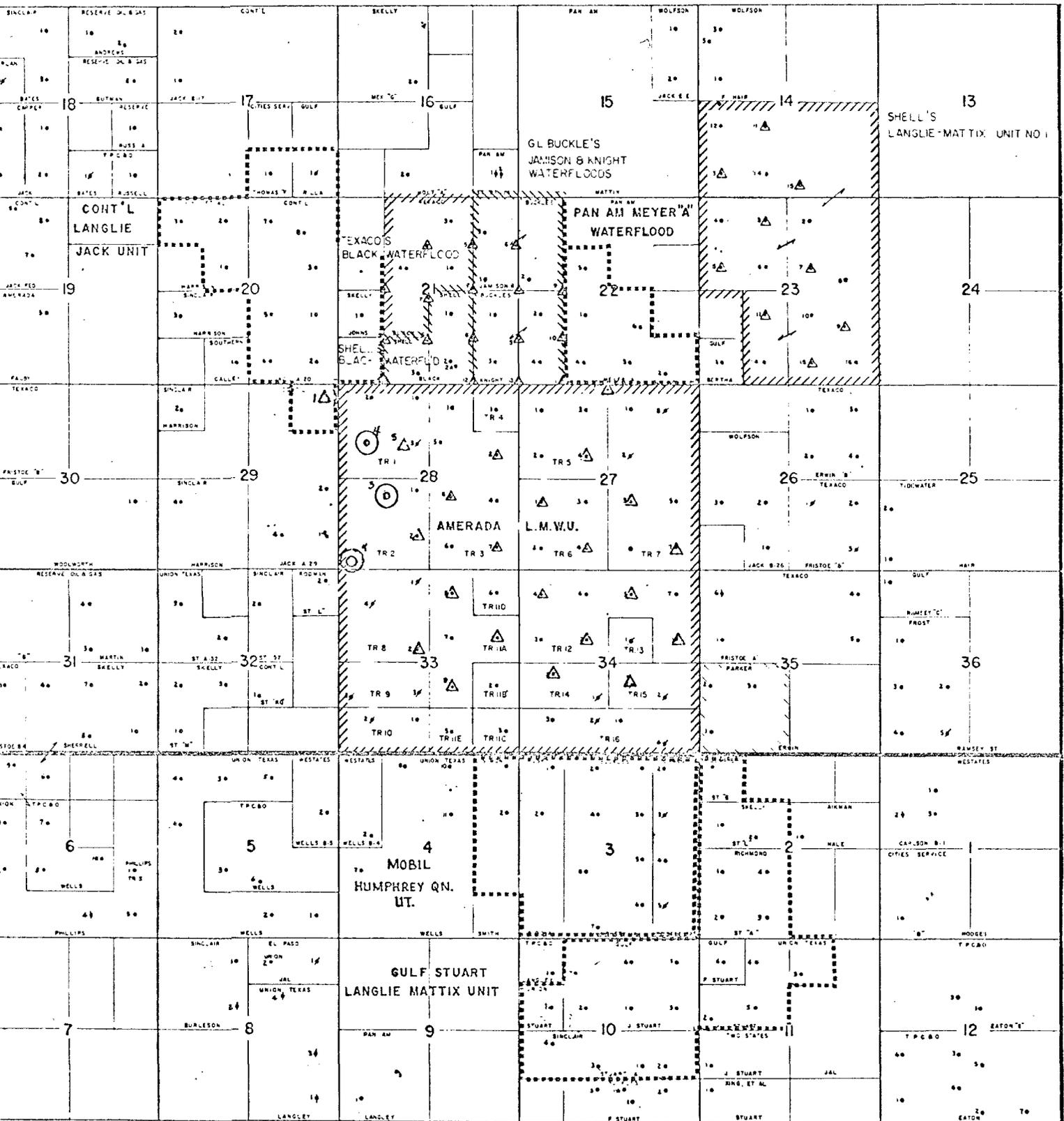
○ Producer
 ▲ Injector
 ◆ Future Producer
 ▽ Future Injector

EXHIBIT 'A'

T
24
S

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R 37 E



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24
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- △ PRESENT INJECTION WELLS
- ⊙ PROPOSED PRODUCING WELLS TO BE DRILLED
- ⊙ PROPOSED INJECTION WELL TO BE DRILLED

AMERADA'S L.M.W.U.
 LANGLIE-MATTIX POOL
 LEA CO., NEW MEXICO

Company		Warner Drlg.	
Farm		WELL NO.	
Division		DISTRICT	
KIND OF RIG		5 1/2	
COMMENCED		5/8/38	
COMPLETED		8/5/38	
REMARKS		No. 5. blense	
NO. SECTION			
INITIAL		SEELED	

CASING AND SCREEN RECORD	
2 1/2"	70' setpld
3 1/2"	3304/100 SX
4 1/2"	120/50 SX
5 1/2"	101/50
6 1/2"	200/100 SX
7 1/2"	100/50 SX
SPOT	QUARTS BETWEEN
	250 3400-75

LOG PL - H.J.B.
Samples - L.B.G.
3191 LS
324 3245' - 3250'
Inc G 3323'
Est 2,000,000 g's
3320 - 3330'
3373 - 3380'
3380 3410 - 3417'
3500
IF See SOAP, open
Gas 2500
Before shot, no test

ROBERT L. PARKER TRUST
George L. Erwin #2, NW NW SW, Sec. 35-24S-37E
Langlie Mattix Pool, Lea County, New Mexico

D. F. Elevation = 3,191

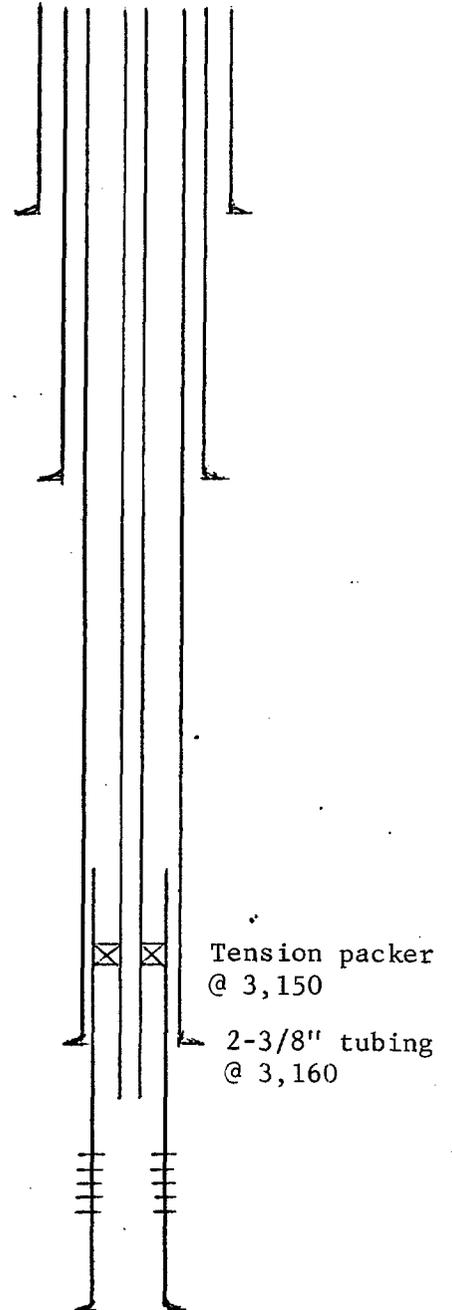
13-3/8" @ 152' w/50 sacks

8-5/8" @ 1,319' w/100 sacks

7" @ 3,204' w/150 sacks

5-1/2" liner perforated 3,225-3,345'

5-1/2" liner 3,084-3,375' w/175 sacks



Total depth - 3,481