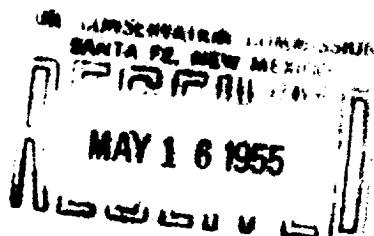


May 11, 1955



APPLICATION TO DUALY COMPLETE
the Texas Company's J. B. Young
Well No. 3, Langlie-Mattix Oil
Pool and Jalmat Gas Pool, Lea
County, New Mexico

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Macey, Secretary-Director

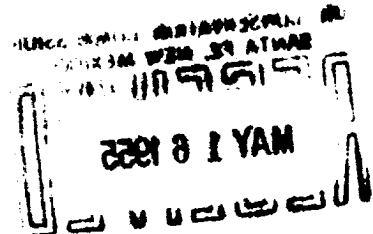
Gentlemen:

By this letter of application, The Texas Company
wishes to state the following:

- a. That under Rule 112-A(c), the applicant desires to drill and dually complete its J. B. Young Well No. 3 in the Langlie-Mattix Oil Pool and Jalmat Gas Pool, Lea County, New Mexico.
- b. That application to drill subject well was submitted on Form C-101 on April 29, 1955. That subject well will be located in the center of the SW/4 SE/4 of Section 5, T-24S, R-37E, to be drilled to a proposed depth of 3565 feet. The attached gas well plat, Exhibit "A", shows the location of this well and the proposed non-standard 160-acre gas unit on The Texas Company's J. B. Young Lease, together with the location of all offset wells and leases.
- c. That it is proposed to set 7-inch casing at 3465 feet and cement with 350 sacks. That this well should produce from open hole from 3465 to 3565 feet in the Queen formation of the Langlie-Mattix Oil Pool.
- d. That the applicant proposes to dually complete this well as shown on the attached diagrammatic sketch, Exhibit "B", in the following manner:
 - (1) Run 7-inch casing to approximate depth of 3465 feet and cement with 350 sacks.

May 11, 1955

APPLICATION TO DUALY COMPLETE
The Texas Company's J.D. Young
Well No. 3, Langlie-Matrix Oil
Pool and Jalmat Gas Pool, Lea
County, New Mexico



New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Macey, Secretary-Director

Gentlemen:

By this letter of application, The Texas Company
wishes to state the following:

- a. That under Rule 112-A(c), the applicant desires to
drill and dualy complete its J. D. Young Well No. 3
in the Langlie-Matrix Oil Pool and Jalmat Gas Pool,
Lea County, New Mexico.
- b. That application to drill subject well was submitted
on Form C-101 on April 29, 1955. That subject well
will be located in the center of the SW 1/4 of
Section 5, T-24S, R-37E, to be drilled to a proposed
depth of 3465 feet. The attached gas well plat,
Exhibit "A", shows the location of this well and the
proposed non-standard 160-acre gas unit on the Texas
Company's J. D. Young lease, together with the location
of all offset wells and leases.
- c. That it is proposed to set 7-inch casing at 3465 feet
and cement with 350 sacks. That this well should
produce from open hole from 3465 to 3525 feet in the
Queen formation of the Langlie-Matrix Oil Pool.
- d. That the applicant proposes to dualy complete this
well as shown on the attached diagrammatic sketch,
Exhibit "B", in the following manner:
(1) Run 7-inch casing to approximate depth of 3465
feet and cement with 350 sacks.

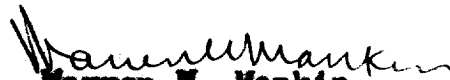
d. Cont'd.

- (2) Perforate the 7-inch casing within the approximate interval of 2900 to 3040 feet in the Yates and Seven Rivers pay of the Jalmat Gas Pool.
 - (3) Set a retainer production packer below these perforations at approximately 3400 feet to separate the oil zone from the gas zone.
 - (4) Produce the Queen oil pay from the Langlie-Mattix Pool through the tubing and Yates Seven Rivers gas pay from the Jalmat Pool through the tubing-casing annulus.
- e. That the granting of this application for permission to produce the well as a dual completion with gas from the Jalmat Pool and oil from the Langlie-Mattix Pool is in the interest of conservation and would protect all correlative rights.
- f. That the applicant will comply with all rules and regulations of the NMCC to maintain separation of production from the two pay zones.
- g. That the manner and method of the proposed dual completion is mechanically feasible and practical.
- h. That by copy of registered letter, all offset operators are notified of the proposed dual completion.

Therefore, The Texas Company requests the Oil Conservation Commission to grant permission to the applicant to dually complete the subject well as proposed by this application.

Respectfully Submitted,

THE TEXAS COMPANY


Warren W. Mankin
Petroleum Engineer

WWM-MFT

Copy by Registered Mail to:

Stanolind Oil & Gas Company
Box 899
Roswell, New Mexico

Sinclair Oil & Gas Company
Box 1470
Hobbs, New Mexico

R. Olsen Oil Company
Drawer 2
Jal, New Mexico

Cont'd. 6.

(2) Perform the 7-inch casing within the approximate interval of 2900 to 3040 feet in the Yates and Seven Rivers pay of the Jalmat Gas Pool.

(3) Set a retainer production packer below these perforations at approximately 3400 feet to separate the oil zone from the gas zone.

(4) Produce the Queen oil pay from the Langhite-Matrix Pool through the tubing and Yates Seven Rivers gas pay from the Jalmat Pool through the tubing-casing annulus.

That the granting of this application for permission to produce the well as a dual completion with gas from the Jalmat Pool and oil from the Langhite-Matrix Pool is in the interest of conservation and would protect all correlative rights.

That the applicant will comply with all rules and regulations of the WMCC to maintain separation of production from the two pay zones.

That the manner and method of the proposed dual completion is mechanically feasible and practical.

That by copy of registered letter, all offset operators are notified of the proposed dual completion.

Therefore, The Texas Company requests the Oil Conservation Commission to grant permission to the applicant to dually complete the subject well as proposed by this application.

Respectfully Submitted,

THE TEXAS COMPANY

Warren W. Mankin
Petroleum Engineer

WWM-MFT

Copy by Registered Mail to:

Standard Oil & Gas Company
Box 899
Nowell, New Mexico

Standard Oil & Gas Company
Box 1440
Hobbs, New Mexico

R. Olsen Oil Company
Drawer 2
Jal, New Mexico

State of Texas
County of Tarrant

On this 13th day of May, 1955, before me personally appeared Warren W. Mankin to me known to be the person who executed the foregoing letter and state that the foregoing statements are true to the best of his knowledge and belief.

In witness whereof, I have hereunto set my hand and seal on this day and year first above written.

My Commission expires:
June 1, 1955

Leann J. ...
Notary Public in & for the
State of Texas, County of
Tarrant

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

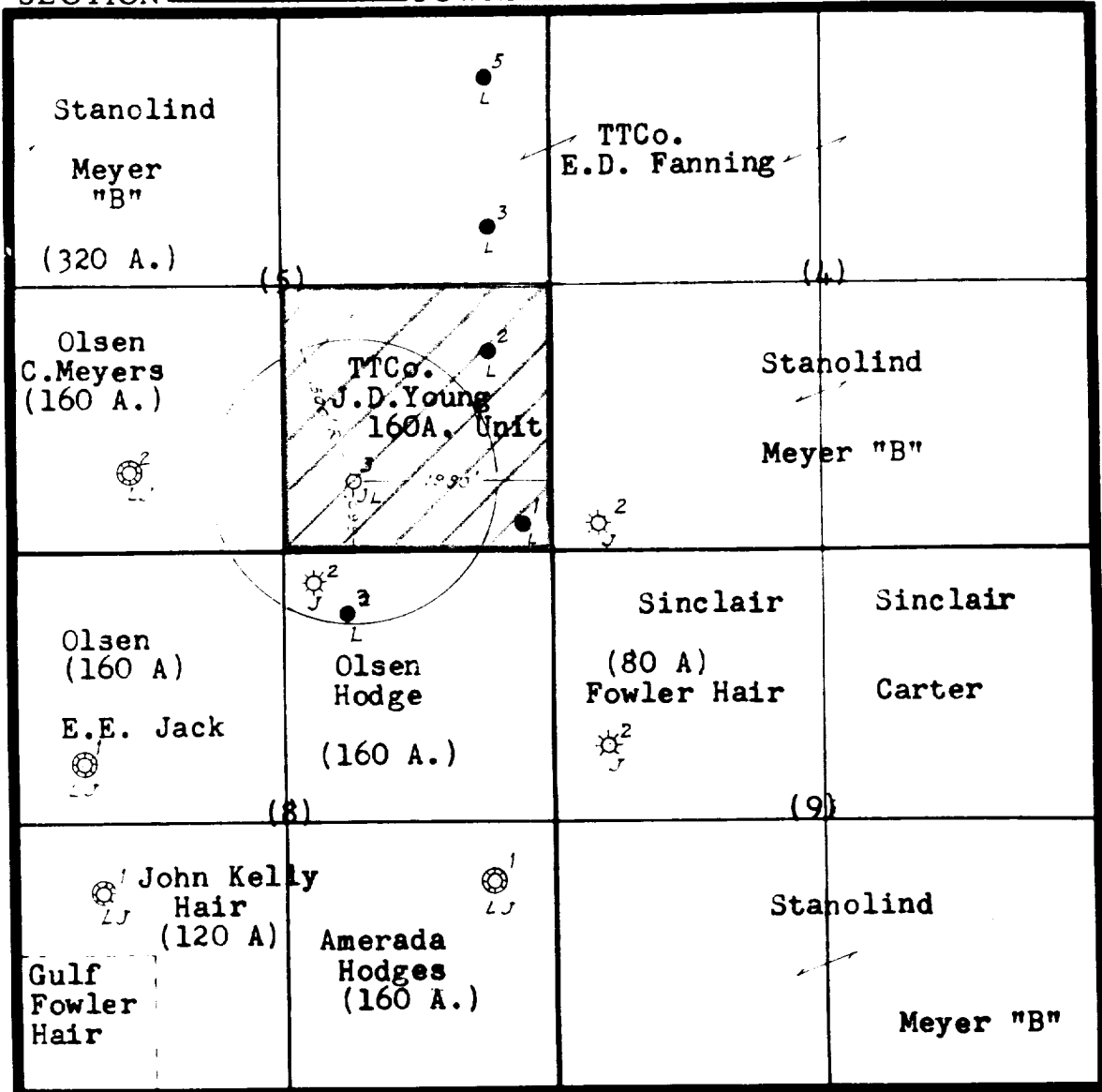
Date May 10, 1955

<u>The Texas Company</u>	<u>J. D. Young</u>	<u>3</u>
Operator	Lease	Well No.
<u>Queen</u>		<u>Langlie-Mattix</u>
Name of Producing Formation <u>Yates-Seven Rivers</u>		<u>Jalmat</u>

No. Acres Dedicated to the Well 160

J = Jalmat Gas Pool
L = Langlie-Mattix Oil Pool

SECTION 5 TOWNSHIP 24-S RANGE 37-E

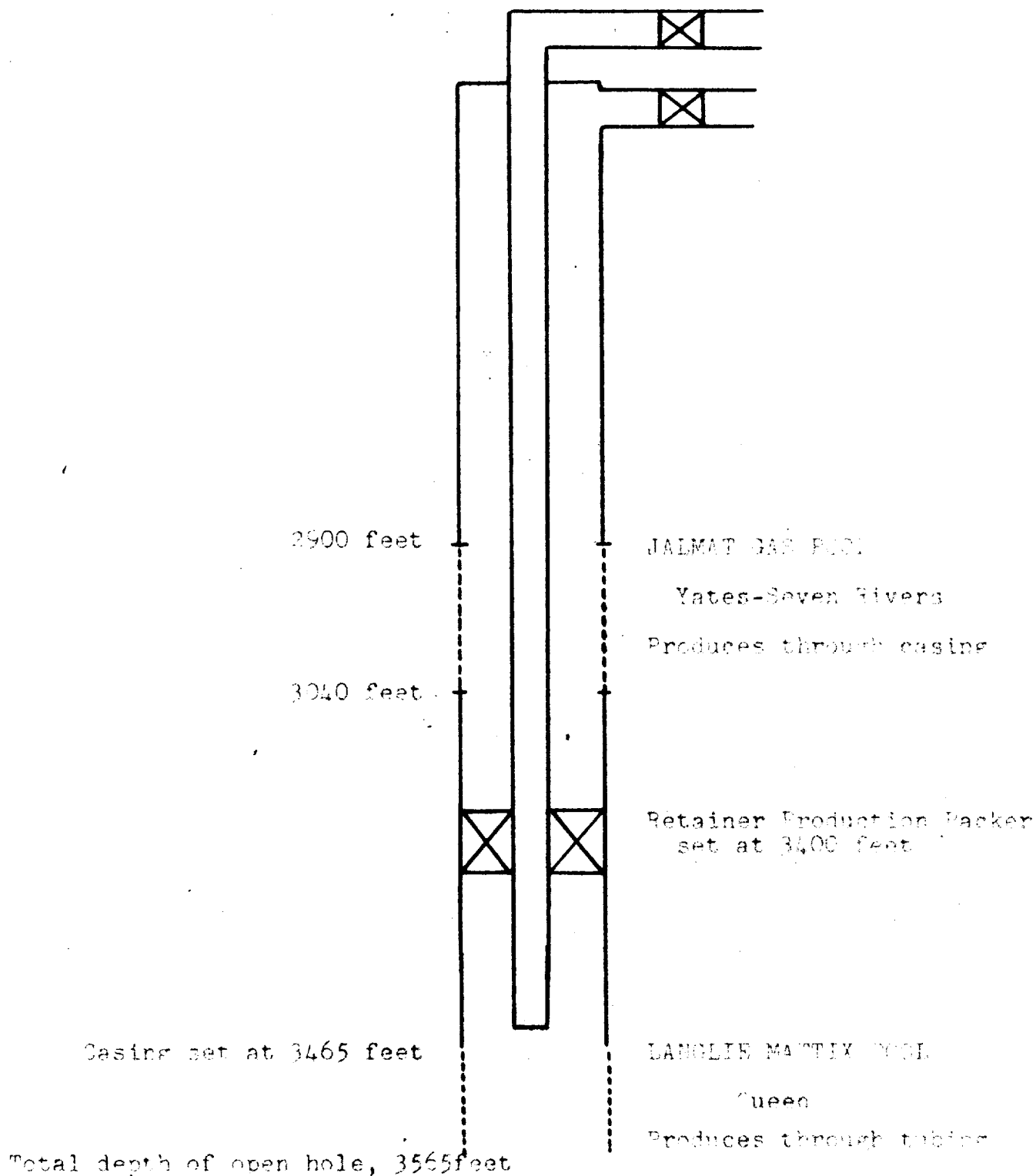


I hereby certify that the information given above is true and complete to the best of my knowledge.

1. Is this gas well a dual completion? Yes X No Name J. J. Veltra
 Position Division Civil Engineer
 2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage? Yes No X Representing The Texas Company
 Address P.O. Box 1720, Ft. Worth, Texas
- (over)

EXHIBIT "A"

DIAGRAMMATIC SKETCH SHOWING DUAL COMPLETION INSTALLATION



COMPANY: The Texas Company
LEASE: J. D. Young Well No. 3
FIELD: Langlie Mattix and Jalmat
DATE: May 4, 1955 JAS

EXHIBIT "B"