

MAIN OFFICE 600 Western Natural Gas Company

NSP-211

RECEIVED 12-11-55

1006 MAIN STREET

Houston 2, Texas

December 8, 1955

W. K. DAVIS
VICE-PRESIDENT
IN CHARGE OF
OPERATIONS

Due 12/10/55
Held & issued w/DC

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

Attention: Mr. Warren Mankin

Gentlemen:

With reference to our application dated November 3, 1955 for a 160 acre non-standard gas proration unit in the Southeast 1/4 of Section 12, Township 24S, Range 36E, Lea County, New Mexico, for our Toby #1 casing completion, we submit herewith a revised Paragraph 1 to be substituted in this application:

1. Our Toby #1 well was originally completed on February 19, 1937 as an oil well. 7" casing is set at 3256'. A formation packer is set at 3429' which effectively separates the Jalmat gas sand in the Upper Seven Rivers from the Langlie Mattix oil sand in the Lower Seven Rivers-Queen. The top of the Queen is at 3575'. This allows gas from the Jalmat Pool (Upper Seven Rivers) to be produced through the casing. We propose to request permission to complete this well as a dual completion. A packer test on November 1, 1955 showed that this packer effectively separates these two zones. This packer test was witnessed by Mr. Reider and Mr. Armstrong with the Commission.

We respectfully request that this corrected Paragraph be incorporated in our application for this non-standard unit.

Copies of this letter are being forwarded to Continental Oil Company, Skelly Oil Company, and King, Warren, and Dye in order to complete their records.

Yours very truly,

Paul C. Wright

Paul C. Wright

PCW:mmn

cc :R.H. McKoy
Continental Oil Company
Skelly Oil Company
King, Warren, and Dye

MAIN OFFICE 000



RECEIVED NOV 28 1955
CONTINENTAL OIL COMPANY

FAIR BUILDING

FORT WORTH 2, TEXAS

November 28, 1955

S. V. MCCOLLUM

ASSISTANT REGIONAL MANAGER OF PRODUCTION
SOUTHWESTERN REGION

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

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

Re: Application of Western
Natural Gas Company for approval
of a non-standard gas proration
unit, Jalmat Gas Pool, Lea
County, New Mexico

Gentlemen:

We have received a copy of the application of Western Natural Gas Company for approval of a non-standard gas proration unit for their Toby No. 1 in the Jalmat Gas Pool. We understand that the well is located 660' from the South and East lines of Section 12, T-24-S, R-36-E, Lea County, New Mexico, and that the applicant proposes to allocate the SW/4 of said section to the well.

We further understand that the production string of pipe was set in or above the Yates formation and that tubing was set with a formation packer in such a manner that oil and gas are produced below the packer through the tubing. According to the application, Western desires to shut in the tubing

Talked to Paul Wright of West. Nat. Gas on 12/6/55 & he will immediately request an administrative Dual Camp order - will hold up WSA 211 until DC order is granted. (M)

Mr. W. B. Macey
Page 2

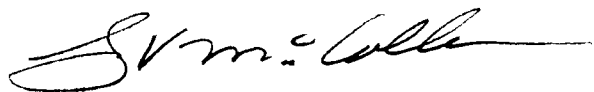
and produce Jalmat gas from the formations open to the casing above the packer.

It would appear from the application that the well is a dual completion and the operator is exercising an option as to which formation will be produced. It would appear, however, that the tubing can be opened at the discretion of the operator and thus produce from both zones simultaneously.

The information available to us does not indicate the approval by the Commission of a dual completion for this well. It is the position of our company that such approval should be secured prior to the granting of an allowable from another common source of supply when there has been no change in the mechanical condition of the well and so long as the mechanical condition of the well permits the production from both zones.

Continental Oil Company, therefore, respectfully requests that a gas allowable for this well be suspended until a dual completion of the well is granted by the Commission, or, in the alternative, that this application be set for hearing.

Yours very truly,



SVMc-SL
Carbon copies to:
O/2 New Mexico Oil Conservation Commission

Western Natural Gas Company
1006 Main Street
Houston 2, Texas

MAIN OFFICE 000

1955 NOV 10 AM 8:26

cc - OLC - H. H. H.
11/10/55

Western Natural Gas Company

1006 MAIN STREET

Houston 2, Texas

NSR 211

Due 12/10/55

W. K. DAVIS
VICE-PRESIDENT
IN CHARGE OF
OPERATIONS

November 3, 1955

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

Gentlemen:

We herewith make application in triplicate for administrative approval of a non-standard gas proration unit of 160 acres consisting of the Southeast 1/4 of Section 12, Township 24S, Range 36E, Lea County, New Mexico. This unit is to be assigned to our Toby No. 1 casing completion in the Jalmat Pool, located 660' from the South Line and 660' from the East Line of Section 12, Township 24S, Range 36E. We attach herewith three copies of the plat of this unit showing the acreage involved, the location of the well, and the offset ownership.

We wish to make the following statements in compliance with Order No. R-520:

1. Our Toby #1 well was originally completed on February 19, 1937 as an oil well. Seven inch casing is set at 3256'. A formation packer is set at 3429' which effectively separates the Yates Gas Sand from the Oil Sand. This allows the Yates Gas to be produced through the casing. We propose to produce the casing side as a gas well and shut in the tubing side. A packer test on November 1, 1955 showed that this packer effectively separates these two zones. This packer test was witnessed by Mr. Reider and Mr. Armstrong with the Commission.
2. The casing side of this well is completed within the vertical limits and horizontal limits of the Jalmat Pool.
3. The location falls within the limits prescribed for a 160 acre unit by Rule 5 (a), Order No. R-520.
4. The unit consists of continuous and contiguous acreage.
5. The unit lies wholly within a governmental section.
6. In my opinion, the unit is reasonably productive of gas.
7. The unit does not exceed 5280' along its length or width.

Upper
Santon River

Single
Completion

8. By copy of this letter and plat, we have notified the following offset owners by registered U.S. Mail (return receipt requested):

✓ Continental Oil Company
Box 427
Hobbs, New Mexico

✓ King, Warren, and Dye
Box 1505
Midland, Texas

X Stanolind Oil and Gas Company
Box 899
Roswell, New Mexico

X R. Olsen Oil Company
Drawer Z
Jal, New Mexico

✓✓ Skelly Oil Company
Box 38
Hobbs, New Mexico

X Haynes & V.T.
1725 N. Grant
Odessa, Texas

9. In my opinion, this well will produce the allowable normally assigned to a 160 acre gas proration unit.

Very truly yours,

Paul C. Wright
Paul C. Wright

PCW:mn

cc :K.P. Moore
R.H. McKoy
Continental Oil Company
Stanolind Oil and Gas Company
Skelly Oil Company
King, Warren, and Dye
R. Olsen Oil Company
Haynes & V.T.

I hereby certify that the statements made in this application are true and correct to the best of my knowledge and belief.

Paul C. Wright
Paul C. Wright

Chief Engineer
Title

SUBSCRIBED AND SWORN TO BEFORE ME THE 8th DAY OF November, 1955.

Mary Nichols
NOTARY PUBLIC IN AND FOR
Harris County, Texas

(SEAL)

MARY NICHOLS
Notary Public in and for Harris County, Texas

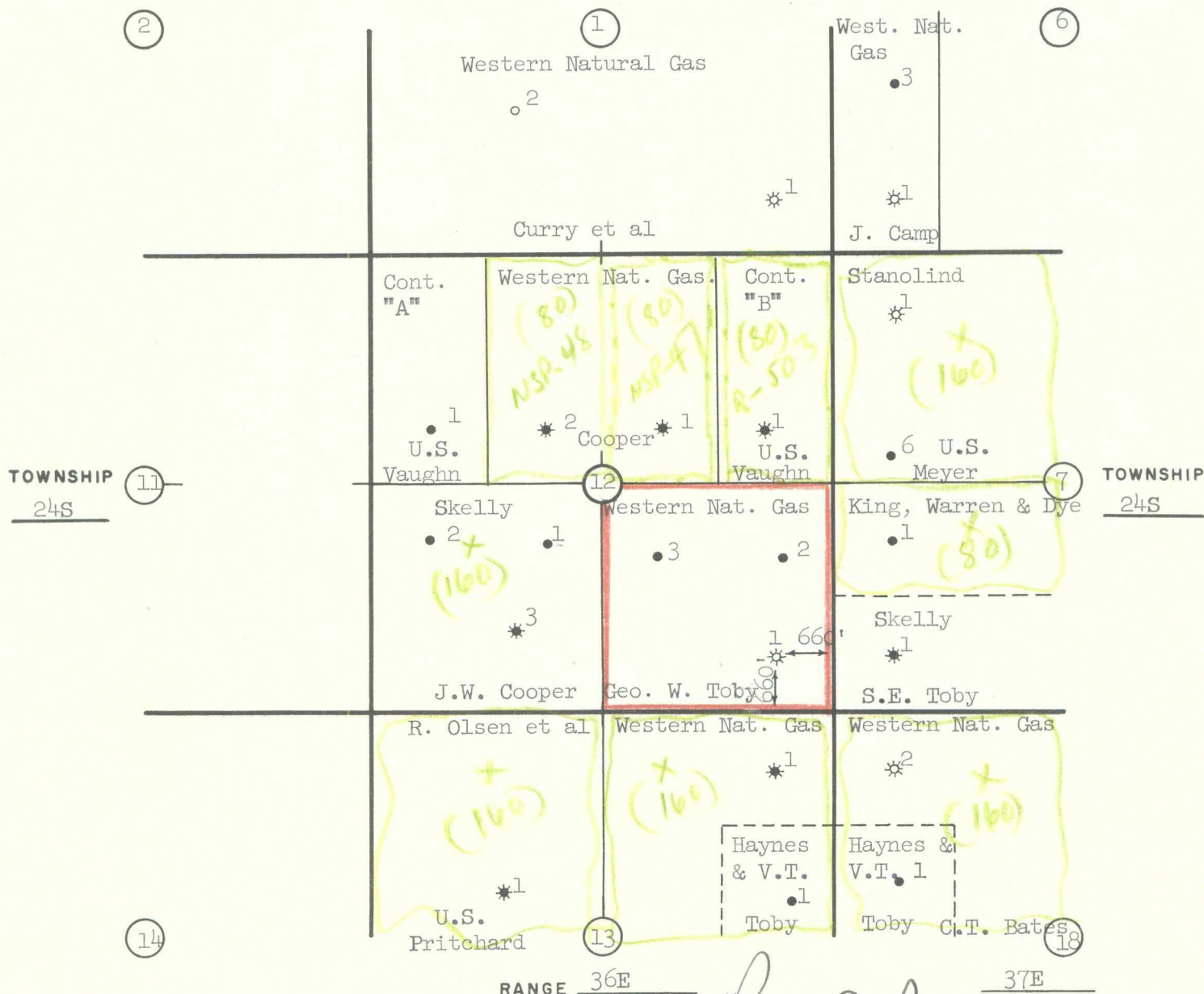
7" 3256
for 3429 / 1492 SK.

GAS WELL PLAT

DATE November 4, 1955

WESTERN NATURAL GAS CO. Toby 1
LEASE **WELL NO.**
 FORMATION Yates Jalmat 160
POOL **ACRES DEDICATED**
 TYPE OF COMPLETION Single **OTHER DUALY COMPLETED WELLS WITHIN**
THE DEDICATED ACREAGE None

RANGE 36E 37E



I HEREBY CERTIFY THAT THE INFORMATION
 GIVEN ABOVE IS TRUE AND COMPLETE TO
 THE BEST OF MY KNOWLEDGE.

NAME Paul C. Knight
POSITION Chief Engineer
REPRESENTING Western Natural Gas Co.
ADDRESS 1006 Main, Houston, Texas