

TEXAS PACIFIC OIL COMPANY, INC.

P. O. Box 4067
Midland, Texas 79701

DHC - 1576
Due 3-17-75

February 14, 1975

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

Re: Wellbore Commingling
Belcher Well No. 1
Tubb and Drinkard Pools
Lea County, New Mexico

Gentlemen:

Texas Pacific Oil Company, Inc., requests administrative approval to commingle in the wellbore oil production from the Tubb and Drinkard Pools in the Belcher Well No. 1 located in Unit "L" Section 7, Township 22 South, Range 38 East, Lea County, New Mexico.

The subject well is presently flowing from the Tubb zone. Upon approval of this application, the bridge plug at 6830' will be drilled out, and cleaned out to 7131' exposing the Drinkard Pool (open hole) which had been abandoned in November, 1957. Each zone will be individually treated and put on production. This well is expected to flow; therefore, artificial lift will not be needed. The fluids from these two reservoirs are known to be compatible. Ownership of the minerals in both zones is common, and the value of the commingled fluids will not be less than the total value of the fluids if they were marketed separately. Secondary operations will not be jeopardized by approval of this application.

A data sheet is attached listing required data for the Tubb and Drinkard zones. Also attached is a production decline curve. A well test is included as submitted on Form C-116 for the Tubb zone.

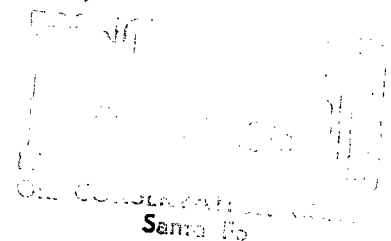
Copies of this application are being mailed to each of the offset operators shown on the attached list.

Very truly yours,

TEXAS PACIFIC OIL COMPANY, INC.

R. J. Womack
R. J. Womack
District Manager

RDH:bn
Attachments



DATA SHEET FOR WELLBORE COMMINGLING

Operator: Texas Pacific Oil Company, Inc.

Address: P. O. Box 4067, Midland, Texas 79701

Lease and Well No: Belcher Well No. 1

Location: Unit L; 660 Feet from the West Line and 1980 Feet
from South Line of Section 17; Township 22-S; Range 38-E;
Lea County.

WELL DATA

	<u>Upper Pool</u>	<u>Lower Pool</u>
Name of Pool	<u>Tubb</u>	<u>Drinkard</u>
Producing Method	<u>Flowing</u>	<u>T.A.</u>
BHP	<u>577 psi</u>	<u>T.A.</u>
Type Crude	<u>Sour</u>	<u>Sour</u>
Gravity	<u>38</u>	<u>-</u>
GOR Limit	<u></u>	<u></u>
Completion Interval	<u>6141-6282</u>	<u>OH 6828-7131</u>
Current Test Date	<u>2-10-75</u>	<u>T.A.</u>
Oil	<u>2.5</u>	<u>-</u> Est. 8.22
Water	<u>1</u>	<u>-</u>
GOR	<u>17,200</u>	<u>-</u>
Selling Price of Crude-\$/BBL.	<u>7.14</u>	<u>-</u>
Daily Income - \$/Day	<u></u>	<u>-</u>

COMMINGLED DATA:Gravity of Commingled Crude Est. 38 degreesSelling Price of Commingled Crude - \$/BBL. 7.14Daily Income - \$/Day Net (Gain) From Wellbore Commingling - \$/Day 58.69
based on current producing rates.

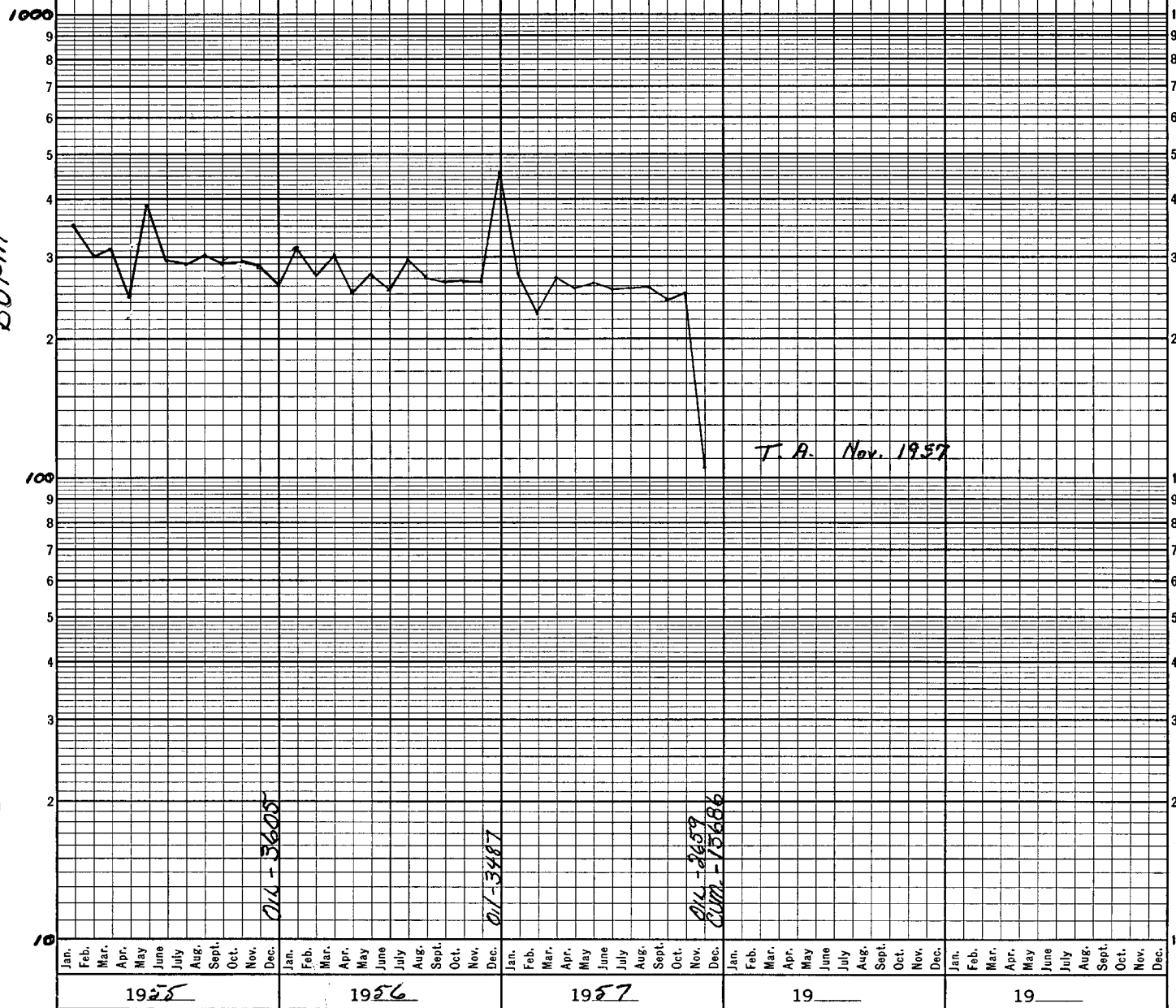
* Surface commingled

** To be picked from log

BOPM

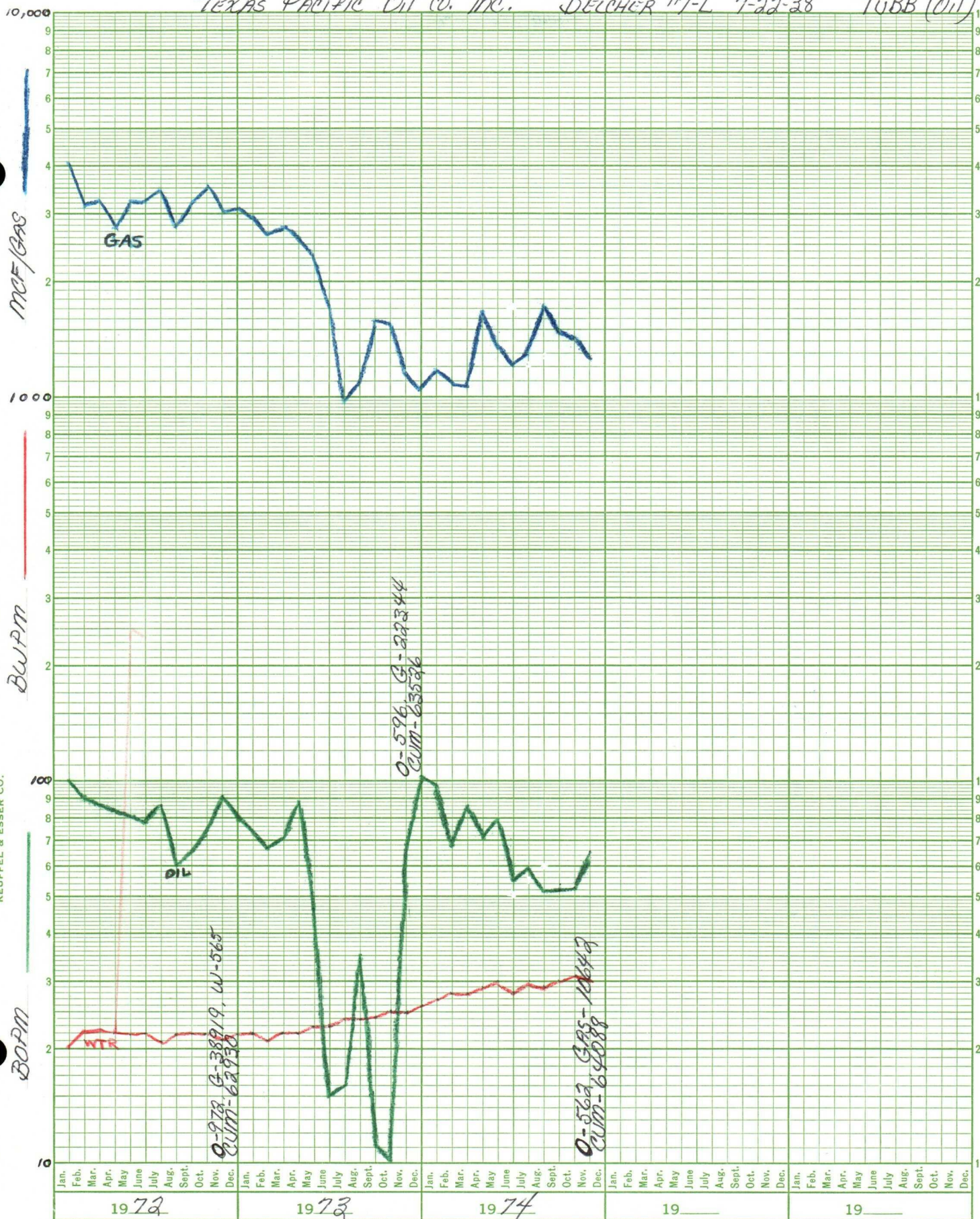
10,000

Olsen Oil Co. Belcher #1-L 7-22-38 DRINKARD (Oil)



NO GAS OR W.R. Produced.

TEXAS PACIFIC Oil Co. Inc. BELCHER #1-L 7-22-38 TUBB (Oil)



C-116
Revised 1-1-65

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

(Dare)

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND FICE	
OPE OR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Texas Pacific Oil Company, Inc.	8. From or Lease Name Belcher
3. Address of Operator P. O. Box 4067, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>L</u> <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>7</u> TOWNSHIP <u>22-S</u> RANGE <u>38-E</u> NMPM.	10. Field and Pool, or Wildcat Drinkard
15. Elevation (Show whether DF, RT, GR, etc.) 3348 GR	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of completion if any proposed work) SEE RULE 1103.

1. MIRUPU with Reverse Equipment. Install B.O.P. POH w/Production Equipment.
2. Drill out BP at 6830' and clean out to 7131' Drinkard Zone O.H.
3. Run 3 1/2" Frac tubing w/Packer set at 6700' and frac w/45,000 gelled fluid & 45,000# sand in 3 stages using rock salt and TLC-80 as blocking agent. Run temp. log. Test Drinkard zone.
4. Tubb zone. Set RBP @ 6500' test to 4000# psi, set packer at 6000', Frac in 3 stages w/4500 gals frac fluid & 45,000# sand. Each staged followed w/500 gals. 15% NE acid. Run temp log and test Tubb zone.
5. POH w/frac equip.
6. Run production equipment w/packer set at 6000'. Swab well to flow and put on production commingling down hole Drinkard & Tubb zones.

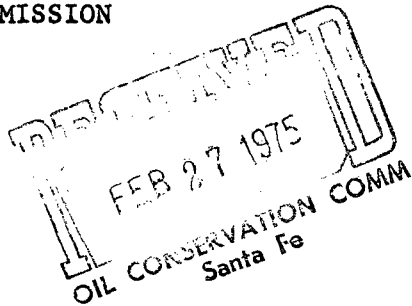
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED L. A. Wright TITLE Area Superintendent February 14, 1975

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION COMMISSION
Hobbs DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO



DATE February 25, 1975

RE: Proposed MC _____
Proposed DHC X _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated _____
for the Texas Pacific Oil Co., Inc. Belcher #1-L 7-22-38
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

O.K.---J.D.R.

Yours very truly,

A handwritten signature in cursive script, appearing to read "Joe R. Jones", written over a horizontal line.