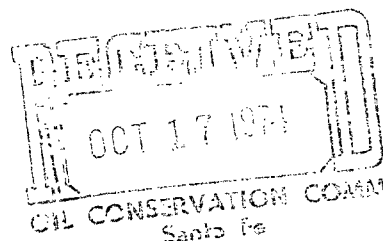


DHC-152
Due - 11/6/74

TEXAS PACIFIC OIL COMPANY, INC.

P. O. Box 4067
Midland, Texas 79701

October 10, 1974



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

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

Re: Exception to Rule 303A
Well Bore Commingling
Langlie "B" Well No. 2
Justis Blinebry and Justis Tubb-Drinkard
Oil Pools, Lea County, New Mexico

Gentlemen:

Texas Pacific Oil Company, Inc., respectfully requests Administrative approval to commingle in the well bore, oil production from the Justis Blinebry and Justis Tubb-Drinkard pools which are dually completed as permitted by Administrative Order No. MC-1502, dated June 24, 1964, Langlie B Well No. 2 located in Unit H, Section 11, Township 25 South, Range 37 East, Lea County, New Mexico.

It is believed the subject well for which well bore commingling approval is requested qualifies under provisions of State Wide Rule 303A. Both zones are classified as oil zones and will be produced by artificial lift. The lower zone, Justis Tubb-Drinkard, has been T.A. since July, 1970. These two zones have been commingled on the surface prior to T.A. of the Justis Tubb-Drinkard, Commingling Permit No. C-172.

In further compliance with the above mentioned order, a data sheet is attached listing required information for the two zones.

Copies of this application to offset operators is listed below:

Union Texas Petroleum Corp.
Wilco Building
Midland, Texas 79701

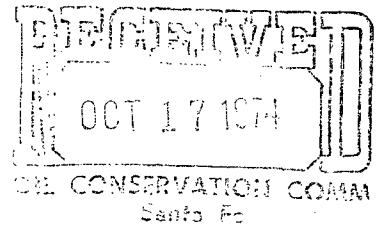
Very truly yours,

TEXAS PACIFIC OIL COMPANY, INC.

R.J. Womack - 47
R.J. Womack
District Manager

LF:bu
Attachment

DATA SHEET



- A. Texas Pacific Oil Company, Inc.
P. O. Box 4067
Midland, Texas 79701
- B. Langlie B Well No. 2
Unit H, Section 11, T-25-S, R-37-E
Lea County, New Mexico
- C. Justis Blinebry and Justis Tubb-Drinkard dually completed, authorized by O.C.C. Order No. MC-1502.
- D. 24-Hour productivity test on attached C-116 Test for Tubb-Drinkard August 4, 1970, prior to T.A.
- E. Production decline curve for Blinebry zone.
- F. Both zones will be artificially lifted and the estimated bottom hole pressure -
Justis Blinebry 583#
Justis Tubb-Drinkard - T.A. Not Available
- G. Water Analysis from Justis Blinebry zone also water analysis from offset well, T.P.'s S.W. Eaton No. 9 in the Tubb-Drinkard zone.
- H. Gravities - Justis Blinebry 38.0
Justis Tubb-Drinkard 39.0 Prior to T.A.
- I. Offset operators have been notified by copy of this application.

Blinebry 11 BOPD
Drinkard 5 BOPD
16

5100-5550

5900-6100 - 40 BOPD max

$$\frac{11}{16} = .69$$

$$\frac{5}{16} = \frac{.31}{1.00}$$

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

Operator		Pool		County									
Texas Pacific Oil Company, Inc.		Justis Blinebry		Lea									
Address		TYPE OF TEST - (X)		Completion ☐ Scheduled ☐									
P. O. Box 4067, Midland, Texas 79701				Special ☒									
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT./BBL.
		U	S	T						R	WATER BBLs.	GRAV. OIL	
Langlie B	2	H	11	25-S	37-E	9-20-74	F 24/64	250	24	30	11	580	52-727

RECEIVED
OCT 17 1974
CONSERVATION

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

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

Lloyd Wright
(Signature)

Area Superintendent

(Title)

10-12-74

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

Operator		Pool		County									
Texas Pacific Oil Company, Inc.		Justis Tubb Drinkard		Lea									
Address		TYPE OF TEST - (X)		Completion ☐ Scheduled ☐		Special ☐							
P. O. Box 4067, Midland, Texas 79701													
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOW-ABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT./BBL.
		U	S	T						R	WATER BBLs.	GRAV. OIL	
Langlie B	2	H	11	25-S	37-E	3-4-70	42		24	4	5	87	17400
Attachment to Request for Exception to Rule 303A													

OIL CONSERVATION COMMISSION
Santa Fe
OCT 17 1974

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

No well will be assigned an allowable greater than the amount of oil produced on the official test.
During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

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Lloyd Wright
(Signature)

Area Supt.

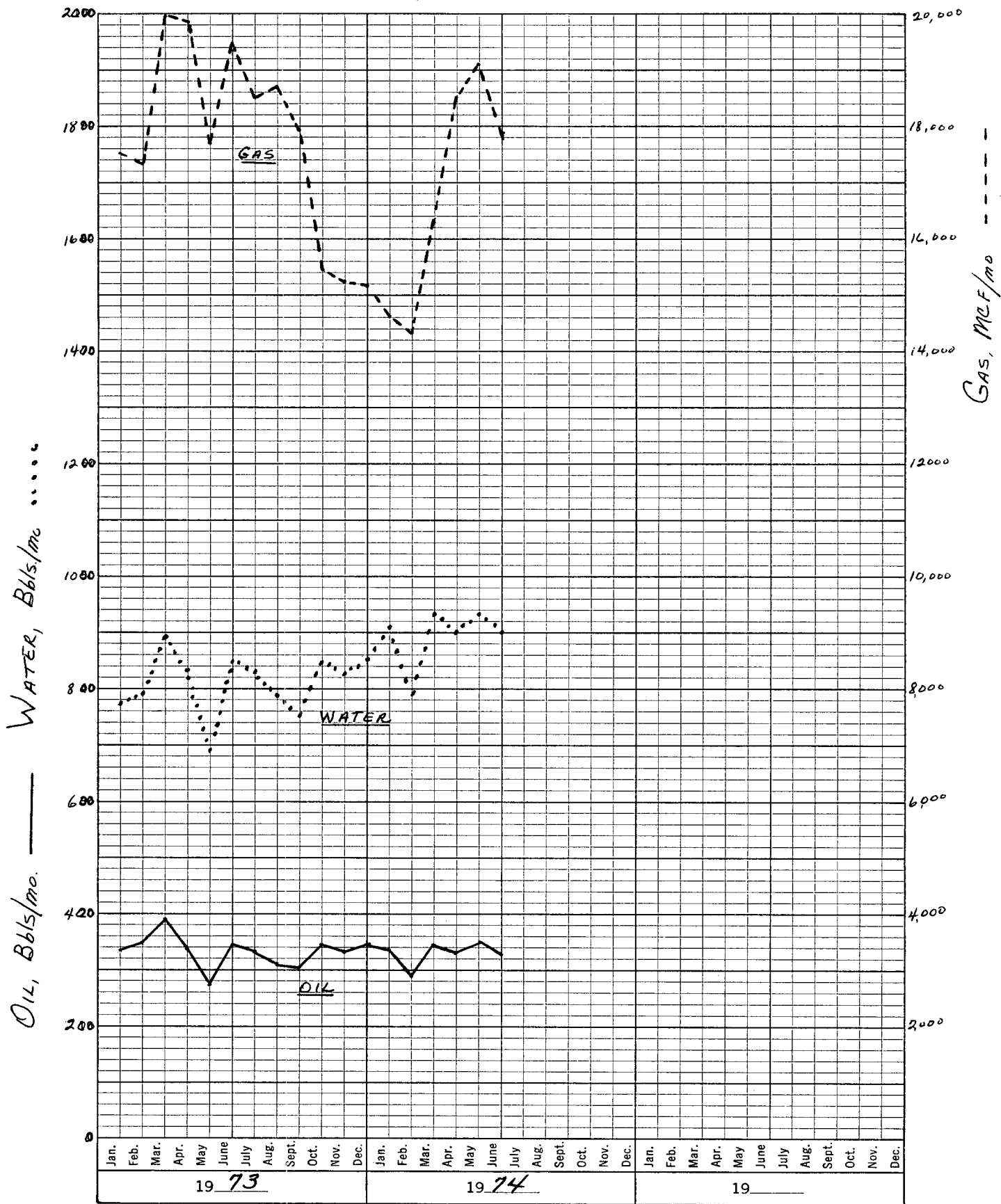
(Title)

10-12-74

(Date)

TEXAS PACIFIC OIL CO
 LANGLIE B FED WELL #2
 JUSTIS BLINEBRY ZONE

PRODUCTION DECLINE CURVE



API WATER ANALYSIS REPORT FORM

Company Texas Pacific Oil Company, Inc		Sample No.		Date Sampled 4-15-74	
Field Justis Blinebry		Legal Description Sec. 11 T-25-S R-37-E		County or Parish Lea	
State N.M.		Lease or Unit Langlie "B"		Well 2 Upper	
Depth 5179'		Formation Blinebry		Water, B/D	
Type of Water (Produced, Supply, etc.) Produced		Sampling Point Well Head		Sampled By Dunigan	

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)		
Calcium, Ca	3,500	
Magnesium, Mg	540	
Barium, Ba		

ANIONS

Chloride, Cl	45,000	
Sulfate, SO ₄	3,760	
Carbonate, CO ₃		
Bicarbonate, HCO ₃	915	

Total Dissolved Solids (calc.)

Iron, Fe (total)

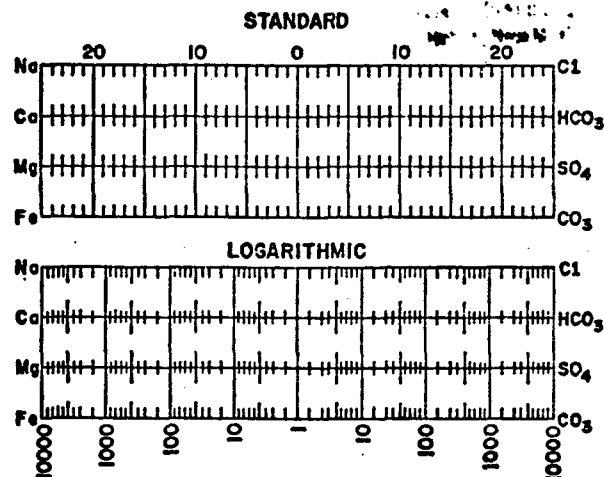
Nil

Sulfide, as H₂S

OTHER PROPERTIES

pH	7.2
Specific Gravity, 60/60 F.	38.6
Resistivity (ohm-meters) 80° F.	0.101

WATER PATTERNS — me/l



REMARKS & RECOMMENDATIONS:

HALLIBURTON DIVISION LABORATORY
HALLIBURTON COMPANY
LOVINGTON, NEW MEXICO

FILE

LABORATORY WATER ANALYSIS No. W1-272-71

To Texas Pacific Oil Company, Inc.Date 5/24/71Box 4067Midland, Texas 79701

This report is the property of Halliburton Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written permission of laboratory management; it may however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Company.

RECEIVED
MAY 28 1971

Submitted by R. WilsonDate Rec. 5/19/71

MIDLAND

Well No. As Marked Depth 6,200+ Formation Tubb DrinkardCounty Lea Field Justis Source Well Head

	Eaton S.W. # 8	Eaton S.W. # 9	Eaton S.W. # 10
Resistivity	.050 @ 78 F	.051 @ 78 F	.062 @ 78 F
Specific Gravity	1.134	-----	1.090
pH	6.6	6.7	6.5
Calcium (Ca)	13,000	12,050	7,500 *MPL
Magnesium (Mg)	4,050	3,990	840
Chlorides (Cl)	122,500	115,500	80,000
Sulfates (SO ₄)	1,300	1,400	2,500
Bicarbonates (HCO ₃)	183	183	366
Soluble Iron (Fe)	10	10	25
.....			
.....			
.....			

Remarks:

*Milligrams per liter

RECEIVED

Respectfully submitted,

JUN 21 1971

Analyst: Robert Lansford

HALLIBURTON CONTROL

cc:

By Robert Lansford

CHEMIST

NOTICE

This report is limited to the described sample tested. Any user of this report agrees that Halliburton shall not be liable for any loss or damage, whether it be to act or omission, resulting from such report or its use.

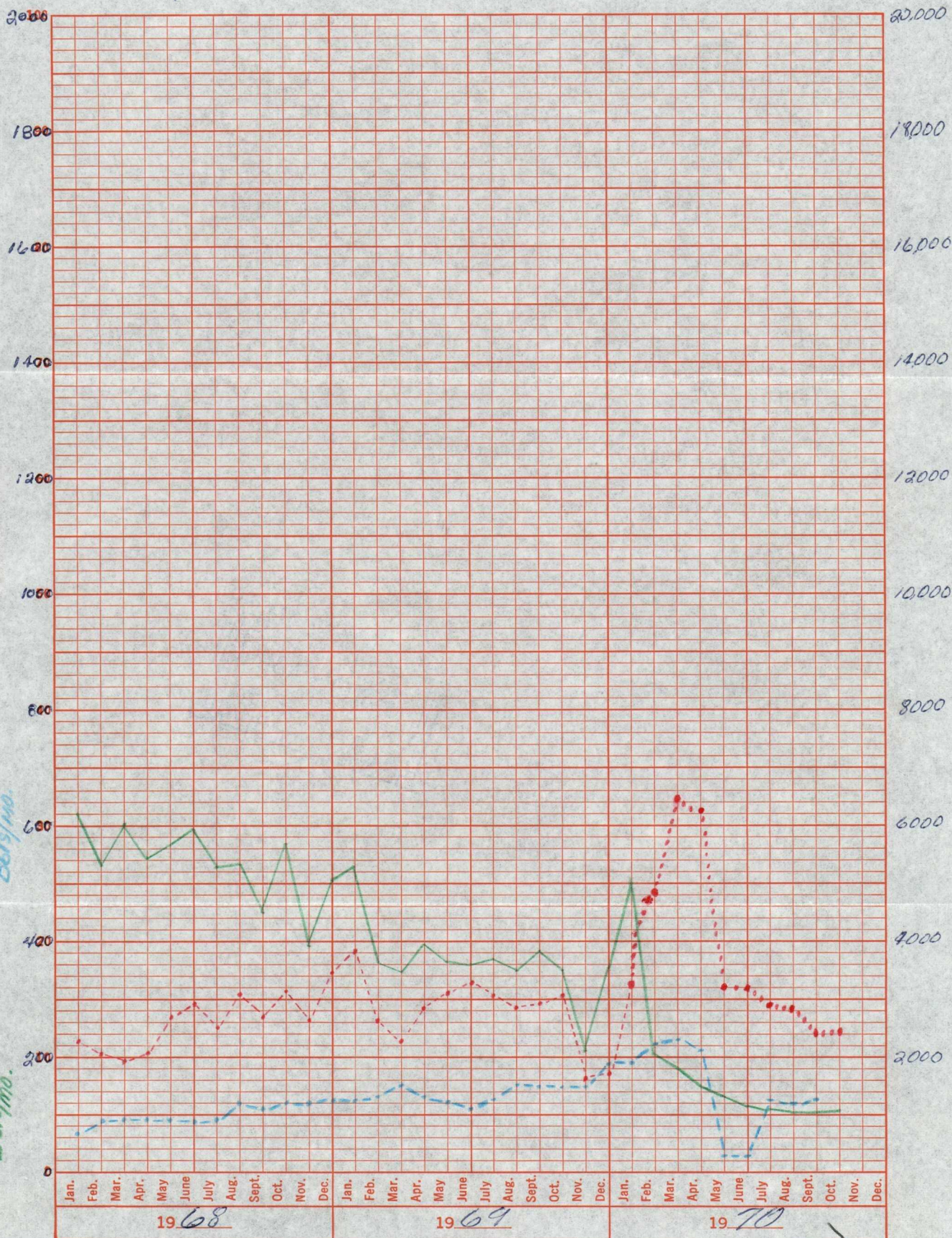
TEXAS PACIFIC OIL CO.
 LANGLEY B Fed. Well #2
 JUSTIS, TUBB, DRINKARD

Production Decline Curve

KE 3 YEARS BY MONTHS
 X 100 DIVISIONS
 46 3293
 MADE IN U.S.A.
 KEUFFEL & ESSER CO.

Oil Bbls/mo. ———
 Water Bbls/mo. - - -

Gas MCF/mo.



OIL CONSERVATION COMMISSION
Hobbs DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO



DATE Oct. 17, 1974

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. Langlie B #2-H 11-25-37
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Need additional information on Tubb-Drinkard zone----J. D. R.

Yours very truly,

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

10-25 : Called John Remy. If he can't determine what Joe wants, he will notify Joe.

Wanted: Decline curve for Drinkard.

11-11 : Rec'd " " "