

Getty Oil Company

Southern Division

P.O. Box 249
Hobbs, New Mexico 88240

March 19, 1971

DHC-8 \$

Due April 12

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

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

Re: Application for Downhole Commingling
GETTY OIL COMPANY
Justis Blinebry and Justis Tubb-
Drinkard Pools
Lea County, New Mexico

Gentlemen:

Getty Oil Company respectfully requests Administrative Approval for downhole commingling in its Coates "C" #25, located 990' FWL and 940' FEL of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico.

This well qualifies for Administrative Approval in accordance with state-wide Rule 303, Paragraph C; and in support thereof, the following facts are submitted:

1. The attached plat shows the Coates "C" Lease outlined in red and located in Section 24, Township 25 South, Range 37 East, Lea County, New Mexico. Well No. 25 is circled in red on the plat.
2. The well was dually completed in the Justis Blinebry and the Justis Tubb -Drinkard Pools and approved by Commission Order No. MC-1278 on February 4, 1963.
3. The latest tests are as follows:
JUSTIS BLINEBRY: on February 27, 1971, the Blinebry was produced at a rate of 7 barrels of oil, 3 barrels of water, and a GOR of 5286 to 1. (Perforations 5234-92').
JUSTIS TUBB-DRINKARD: On February 27, 1971, the Tubb-Drinkard was produced at a rate of 9 barrels of oil, 2 barrels of water, and a GOR or 4333 to 1. (Perforations 5736-5907').

NMOCC Forms C-116 are attached. These producing rates do not exceed the limits set out in Paragraph C, (b), i.e. 30 BOPD.

4. Neither zone produces more water than the combined oil limit as determined in Rule 303, Paragraph C (d).

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5. Getty Oil Company has commingled the fluids at the surface for several years and has encountered no incompatibility problems; therefore, no reservoir damage will result from downhole commingling these two zones.
6. The surface commingling resulted in no reduction of oil value; therefore, downhole commingling will not reduce the oil value.
7. The ownership of the zones to be commingled is common.
8. Attached is a production decline curve showing the monthly production of oil for each zone since 1968.
9. The production from both zones is by artificial lift. Bottom hole pressure is estimated to be less than 200 PSIG in both zones.
10. Commingling the well bore will not jeopardize the efficiency of future secondary operations in either zone.
11. Copies of this application have been furnished to offset operators and to the United States Geological Survey.

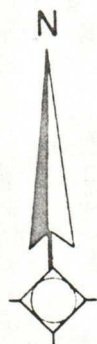
Very truly yours,
GETTY OIL COMPANY

C. L. Wade
C. L. Wade
Area Superintendent

1 CC - New Mexico Oil Conservation Commission P.O. Box 1980 Hobbs, New Mexico 88240	1 CC - Atlantic Richfield P.O. Box 1610 Midland, Texas 79701
1 CC - United States Geological Society P.O. Box 1157 Hobbs, New Mexico 88240	1 CC - Skelly Oil Company P.O. Box 1351 Midland, Texas 79701
1 CC - Gulf Oil Corporation P.O. Box 670 Hobbs, New Mexico 88240	1 CC - Union Texas Petroleum 1300 Wilco Building Midland, Texas 79701
1 CC - W. K. Byrom P.O. Box 147 Hobbs, New Mexico 88240	1 CC - Texaco, Inc. P.O. Box 728 Hobbs, New Mexico 88240
1 CC - Amerada Hess Corporation P.O. Box 314 Midland, Texas 79701	1 CC - Getty Oil Company P.O. Box 1231 Midland, Texas 79701

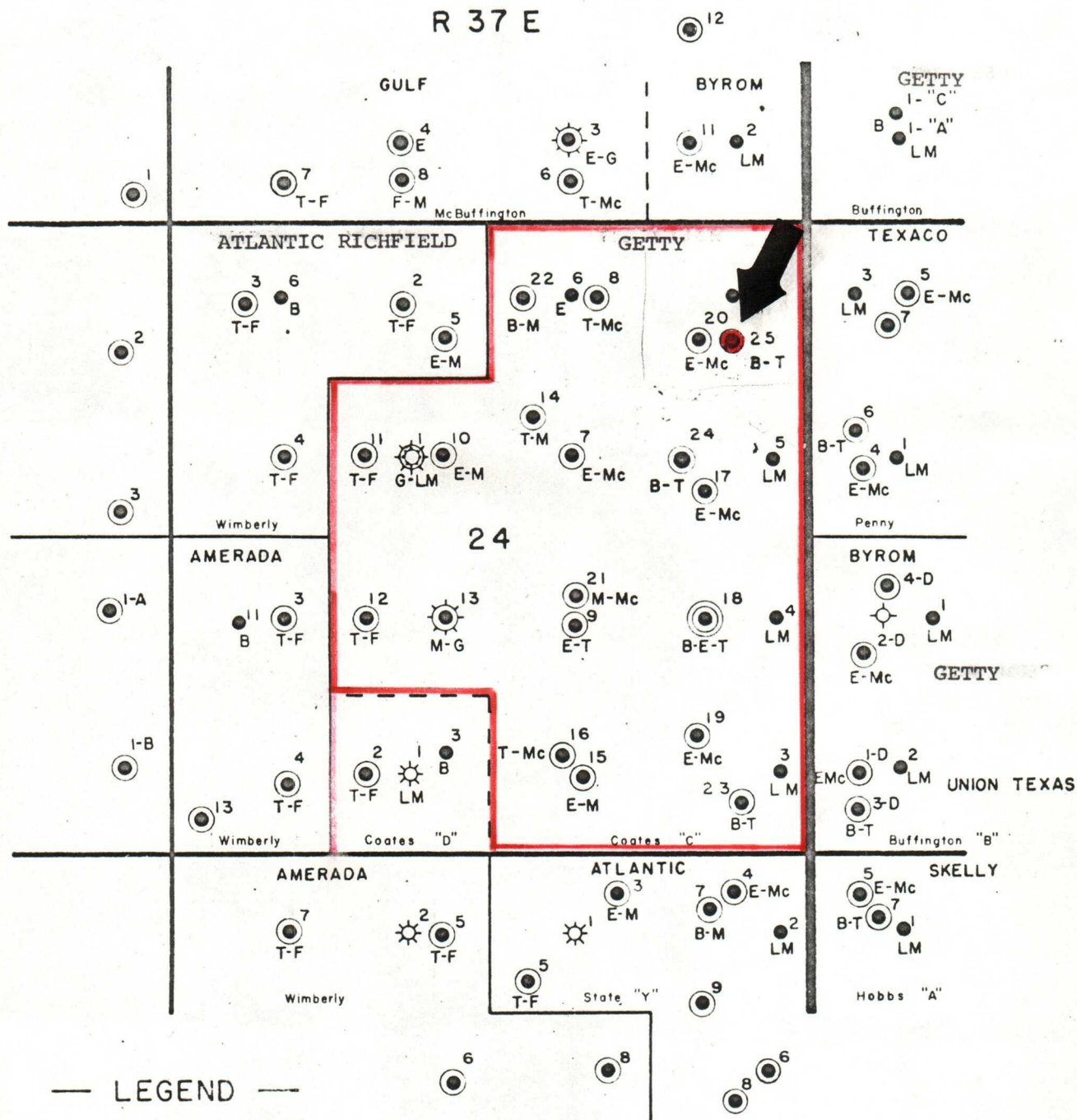
TCW/EJM/bh

ATTACHMENTS



R 37 E

T
25
S

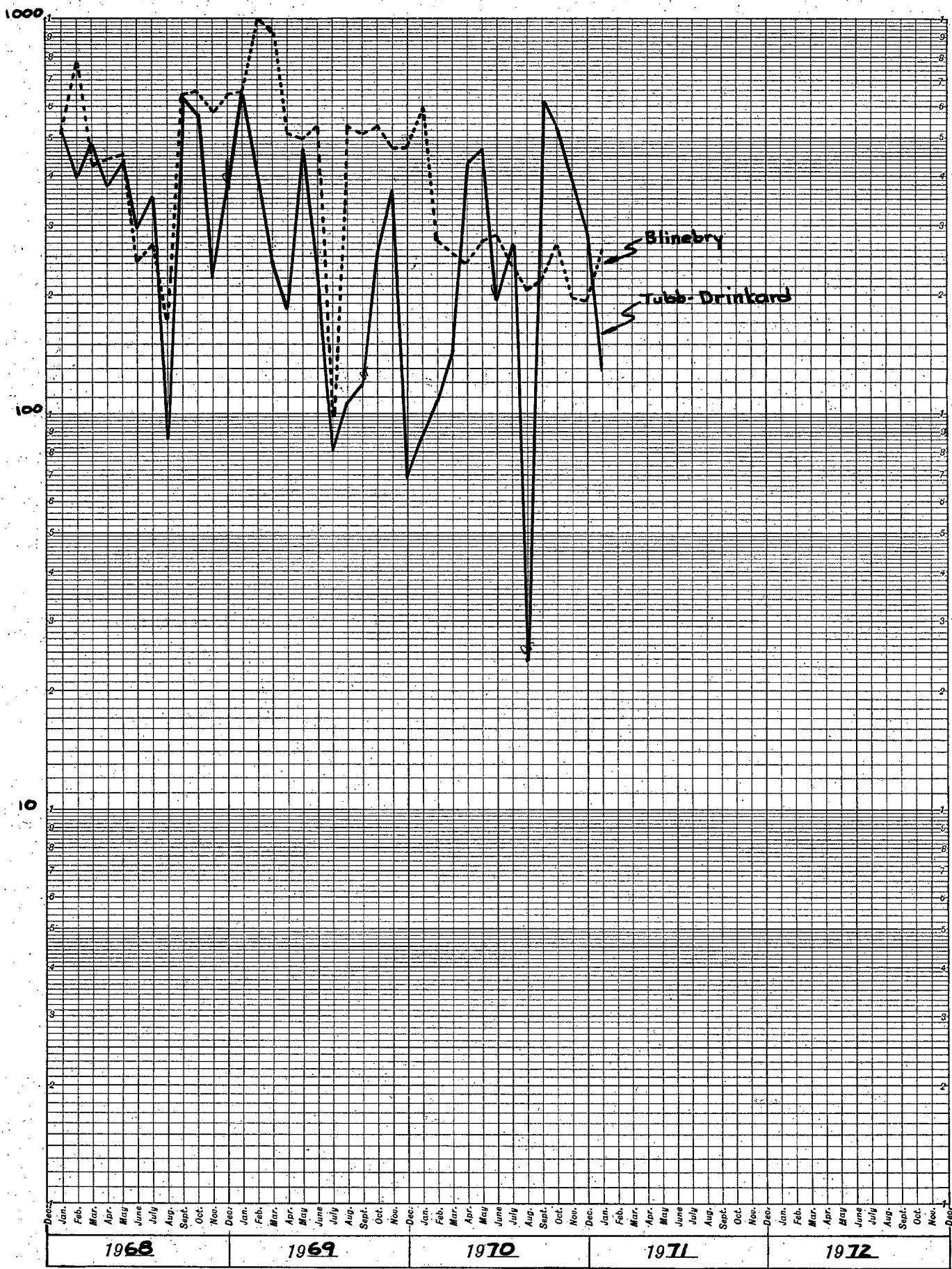


— LEGEND —

LM —	LANGLIE MATTIX	3300'
G —	GLORIETA	4900'
B —	BLINEBRY	5300'
T —	TUBB - DRINKARD	5700'
F —	FUSSELMAN	6800'
M —	MONTOYA	6900'
Mc —	McKEE	7300'
E —	ELLENBURGER	8100'

GETTY OIL COMPANY
A. B. COATES "C" LEASE
JUSTIS POOLS
LEA COUNTY, NEW MEXICO

BBLs. OIL / MONTH



Coates "C" 25
Justis Blinebry and
Justis Tubb-Drinkard
Lea County, New Mexico

2-NMOCC, Secretary-Director-Santa Fe
1-NMOCC - Hobbs
1-USGS - Hobbs
1-Midland
1-File

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

Operator GETTY OIL COMPANY		Pool JUSTIS TUBB-DRINKARD		County LEA												
Address P.O. BOX 249, HOBBS, NEW MEXICO 88240		TYPE OF TEST - (X)		Completion ☐ Scheduled ☐												
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT./BBL.			
		U	S	T						R	WATER BBLs.	GRAV. OIL		OIL BBLs.	GAS M.C.F.	
A. B. COATES "C"	25	A	24	25-S	37-E	2-27-71	P	-	60	28	24	2	38.9	9	39	4,333

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.

C.L. Wade
(Signature)

C.L. WADE, AREA SUPERINTENDENT

(Title)

MARCH 19, 1971

(Date)

HBS/bh

2-NMOCC, Secretary-Director-Santa Fe
1-NMOCC - Hobbs
1-Midland
1-USGS - Hobbs
1-File

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116

Revised 1-1-65

Operator GETTY OIL COMPANY		Pool JUSTIS BLINEBRY		County LEA												
Address P.O. BOX 249, HOBBS, NEW MEXICO 88240		TYPE OF TEST - (X)		Completion ☐ Special ☒												
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	CHOKES SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT./BBL			
		U	S	T						R	WATER BBLs.	GRAV. OIL		OIL BBLs.	GAS M.C.F.	
A. B. COATES "C"	25	A	24	25-S	37-E	2-27-71	P	-	60	9	24	3	38.1	7	37	5,286

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MARCH 19, 1971
(Date)