



CONTINENTAL OIL COMPANY

P. O. Box 460
HOBBS, NEW MEXICO 88240

MAINTENANCE OFFICE 000
FEB 2 1970 AM 8 24

PRODUCTION DEPARTMENT

HOBBS DIVISION

L. P. THOMPSON

Division Manager

G. C. JAMIESON

Assistant Division Manager

January 29, 1970

1001 NORTH TURNER
TELEPHONE 393-4141

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

Attention Mr. A. L. Porter, Jr., Secretary Director

Gentlemen:

Subject: Application for Downhole Commingling Administrative
Order No. DHC-28

As requested in your letter of January 5, 1970, attached is a production decline curve for the Lockhart B-12 Well No. 3 and the first of the four tests required for this well.

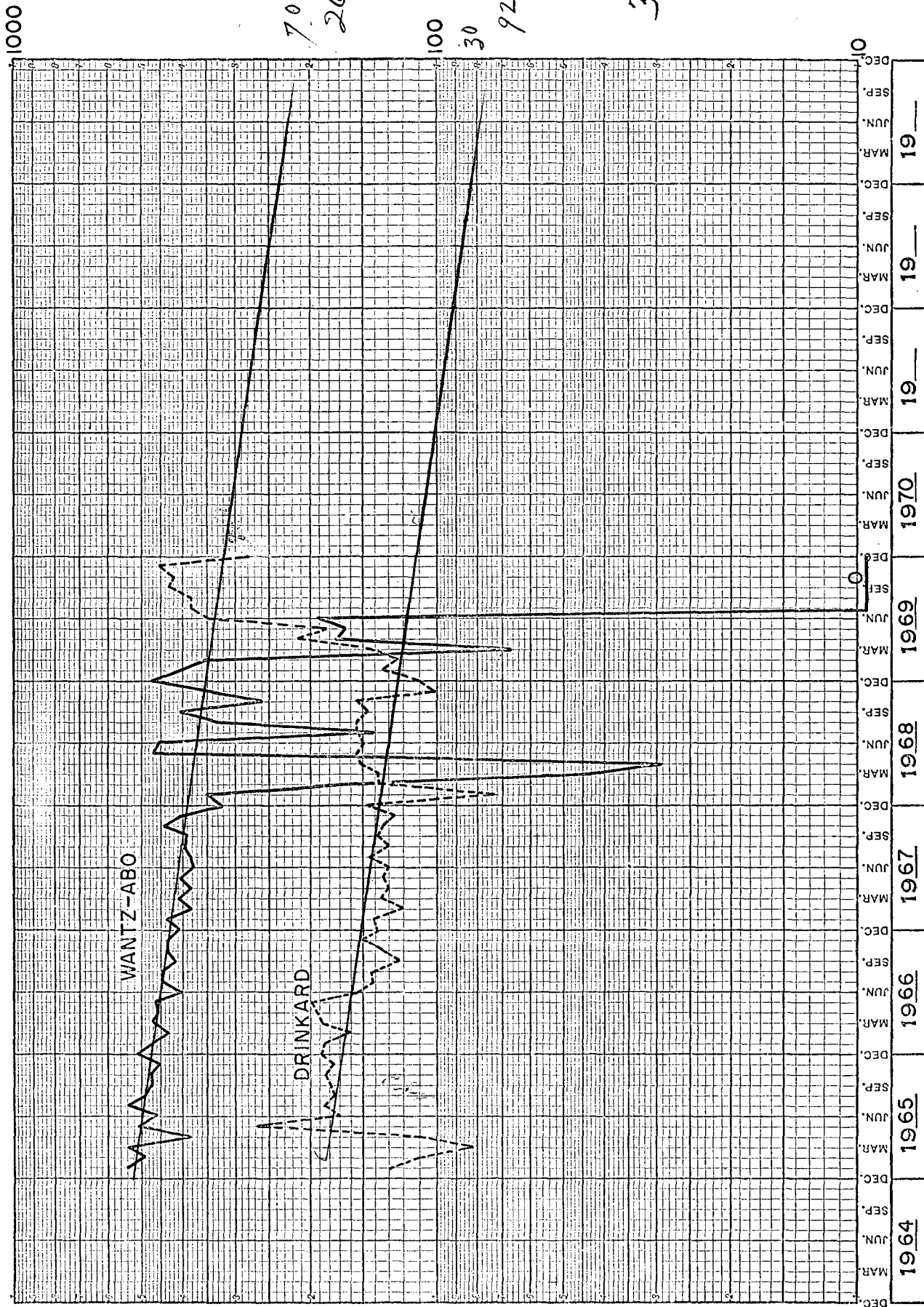
Yours very truly,

GCJ-CAM

Attach.

cc: New Mexico Oil Conservation Commission
Box 1980
Hobbs, New Mexico 88240

LOCKHART B-12 NO. 3



Operator		Pool		County												
Continental Oil Company		Wantz Abo Drinkard		Lea												
Address				Type of Test - (X)												
P. O. Box 460, Hobbs, New Mexico 88240				Scheduled <input type="checkbox"/> Special <input checked="" type="checkbox"/>												
LEASE NAME	WELL NO.	LOCATION			DATE OF TEST	STATUS	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 BBLs.	GAS M.C.F.		
Lockhart B-12	3	C	12	21	37	2-2-70	P	Open	28	50	24	4	40	50	90	1800
Test for allowable assignment																

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.

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

(Signature)

Adm. Section Chief

(Title)

2-6-70

(Date)

NMOCC-St. Fe. (2)

NMOCC-Hobbs (2)

FILE

Operator

Pool

County

Continental Oil Company

Wantz Abo Drinkard

Lea

Address

P. O. Box 460, Hobbs, New Mexico 88240

TYPE OF TEST - (X)

Scheduled ☐Completion ☐Special ☒

LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	STATUS	CHOKE SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST				GAS - OIL RATIO CU.FT/BB
		U	S	T	R							WATER BBLs.	GRAV. OIL BBLs.	OIL BBLs.	GAS M.C.F.	
lockhart B-12	3	C	12	21	37	2-2-70	P	Open	28	50	24	4	40	50	90	1800
Test for allowable assignment																

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(Signature)

Adm. Section Chief

(Title)

2-6-70

(Date)

NMOCC-St. Fe. (2)

NMOCC-Hobbs (2)

FILE

GAS-OIL RATIO TESTS

Revised 1-1-65

Colony

Special ☐

15

Abstract

MMOCC-Santa Fe (2) MMOCC-Hobbs (2), ~~File~~

Stan F Smith
Adm. Section/Chieft

~~2-28-70~~
(file)

(Date)

C-116
Revised 1-1-85

College

Special ☐

OFFICE 000
9 PM 1 25

LEASE NAME	WELL NO.	LOCATION				DATE OF TEST	STATUS	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 PER BBL.S.	GRAV. OIL	OIL BBL.S.	GAS M.C.F.	
Lockhart B-12	5	C	12	21	37	2-16-70	P		508	50	24	2	40	50	117	2340

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MMOCC-Santa Fe (2) MMOCC-Hobbs (2), File

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

Stan F Smith
Adm. Secretariat/Chief

~~2-24-70~~
(file)

(Date)

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

Operator

Pool

County

Operator

Pool

TEST - (X)

Scheduled

Completion

Special

P. O. Box 460, Hobbs, New Mexico

LEASE NAME

NO.

U

S

T

R

DATE OF TEST

STATE

CHOKE

SIZE

TBG.

PRESS.

DAILY ALLOWABLE

TEST

LENGTH OF TEST

WATER

PROD. DURING TEST

GRAV.

OIL

BBL.

GAS

M.C.F.

GAS - OIL RATIO

CU. FT./BB

Lockhart E-12

3

C

12

21

37

2-25-70

304

50

24

3

40

40

60

2,000

Final test for allowable assignment

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

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

HUGH INGRAM

(Signature)

Administrative Inspection Chief

March 4, 1970 (Date)

NMOCC-SANTA FE (2) NMOCC-HOBBS (2) FILE

GAS-OIL RATIO TESTS

Revised 1-1-65

Operator		Pool		County											
Additional Oil Company															
Drinking-Water Type OF															
TEST - (X)															
Scheduled <input type="checkbox"/> Special <input type="checkbox"/>															
Completion <input type="checkbox"/>															
LOT															
P. O. Box 400, Hobbs, N.M.															
LEASE NAME															
NO.															
U S T R															
DATE OF TEST															
STATUS															
CHOKE SIZE															
TBG. PRESS.															
DAILY ALLOW-ABLE															
LENGTH OF TEST HOURS															
WATER GRAV. BBLs.															
OIL BBLs.															
M.C.F.															
GAS - OIL RATIO CU.FT./BBL															
Lockhart E-12	3	C	12	21	37	2-25-70		30#	50	24	3	40	40	80	2,000
Final test for allowable assignment															

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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(Signature)

Administrative Inspection Chief

March 4, 1970 (Date)

AMOC-SANTA FE (2) AMOC-HOBBS (2) FILE



CONTINENTAL OIL COMPANY

P. O. Box 460
HOBBS, NEW MEXICO 88240

MAILED 000
APR 6 AM 8 17

PRODUCTION DEPARTMENT
HOBBS DIVISION
L. P. THOMPSON
Division Manager
G. C. JAMIESON
Assistant Division Manager

April 3, 1970

1001 NORTH TURNER
TELEPHONE 393-4141

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

Attention Mr. A. L. Porter, Jr., Secretary Director

Gentlemen:

Subject: Administrative Order No. DHC-28

Reference is made to your letter of January 5, 1970, in which you required Continental Oil Company to submit one test per week for a period of one month before an allowable could be assigned to our Lockhart B-12 Well No. 3. This requirement was satisfied on March 3, 1970, and we respectfully request an allowable for this well with the proper allocation percentages to each of the commingled pools.

Yours very truly,

A handwritten signature in dark ink, appearing to read "G. C. Jamieson", written over a horizontal line.

G CJ-CAM



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

P. O. BOX 2088 - SANTA FE

87501

GOVERNOR
DAVID F. CARGO
CHAIRMAN

LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

JAN 8 '70

January 5, 1970

Div. Manager	
Asst. Dir. -	
Div. Eng.	
Div. Oil Mkt.	
Gen'l. Sec'y	
HAC	

Continental Oil Company
P. O. Box 460
Hobbs, New Mexico 88240

Attention: Mr. G. C. Jamieson

*John
Joe Ramsey
brought these
over*

Re: Administrative Order No. DHC-28

Gentlemen:

Your application for down-hole commingling of production from your Lockhart B-12 Well No. 3 included a production decline curve for Lockhart B-14-A No. 1 instead of the curve for B-12 Well No. 3. Please forward the correct curve.

In order for the Hobbs District Office to be able to assign an allowable to your Lockhart B-12 Well No. 3 after commencing commingled production, you are requested to submit one production test per week for a period of one month to the Santa Fe office of the Oil Conservation Commission, and to the Hobbs office. At the end of the one-month test period allocation of production on a percentage basis will be determined and a revised copy of Administrative Order No. DHC-28 will be forwarded to your office.

Very truly yours,

A. L. Porter, Jr.
A. L. PORTER, Jr.
Secretary-Director

MAR 10 1970

ALP/JEK/og

cc: Oil Conservation Commission - Hobbs

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

C-116
Revised 1-1-65

*Dr. - Mont
W. Abo - mdr.*

MMR 5 1970

Operator		Pool		County											
Continental Oil Company		Drinkard-Wantz ABO		Lea											
Address		P. O. Box 460, Hobbs, New Mexico 88240		TEST - (X)											
LEASE NAME		WELL NO.		DATE OF TEST											
		LOCATION		STATUS											
		U S T R		CHOKE SIZE											
				TBG. PRESS.											
				DAILY ALLOW-ABLE											
				LENGTH OF TEST HOURS											
				WATER BBL'S.											
				PROD. DURING TEST											
				GRAV. OIL											
				OIL BBL'S.											
				GAS M.C.F.											
				GAS - OIL RATIO CU. FT./BBL.											
Lockhart B-12	3	C	12	21	37	2-24-70	P	open	40	24	3	40	40	80	2000
This test is submitted for Wantz ABO GOR Survey.															
The well is downhole commingled. NMOC is to set allocation to zones.															

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

HUGH INGRAM

(Signature)

Administrative Section Chief

(Title)

March 5, 1970

(Date)

NMOC (2) WDC FILE (2)

Shaw Smith

NEW MEXICO OIL CONSERVATION COMMISSION
GAS-OIL RATIO TESTS

MAR 10 1970
MAR 6 1970
Revised 1-1-65

Operator Continental Oil Company		Pool Drinkard-Wantz Abo		County Lea											
Address P. O. Box 460, Hobbs, New Mexico 88240		TYPE OF TEST - (X)		Completion <input type="checkbox"/> Special <input checked="" type="checkbox"/>											
LEASE NAME Lockhart B-12	WELL NO.	LOCATION			DATE OF TEST	STATUS	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	OIL BBLs.	
	3	C	12	21	37	2-25-70	P	500	50	24	3	40	40	80	2,000
Final test for allowable assignment															

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HUGH INGRAM

(Signature)

Administrative Section Chief

(Title)

March 4, 1970

(Date)

NMOCC-SANTA FE (2) NMOCC-HOBBS (2) FILE