



State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148

SANTA FE, NEW MEXICO 87504-1148

RAY POWELL, M.S., D.V.M.
COMMISSIONER

(505) 827-5760
FAX (505) 827-5766

December 11, 1997

Mack Energy Corporation
P.O. Box 960
Artesia, New Mexico 88211-0960

Attn: Ms. Staci Sanders

Re: 1997 Plan of Development
Grayburg Jackson West Coop Unit
Eddy County, New Mexico

Dear Ms. Sanders:

The Commissioner of Public Lands has, of this date, approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the unit area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

A handwritten signature in cursive script, appearing to read "Jami Bailey".

BY:
JAMI BAILEY, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/JB/cpm
xc: Reader File

OCD



3468

RAY POWELL, M.S., D.V.M.
COMMISSIONER

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148

SANTA FE, NEW MEXICO 87504-1148

(505) 827-5760
FAX (505) 827-5766

March 5, 1996

Mack Energy Corporation
Post Office Box 1359
Artesia, New Mexico 88211-1359

Attn: Ms. Staci Sanders

Re: 1996 Plan of Development
Grayburg Jackson West Coop Unit
Eddy County, New Mexico

Dear Ms. Sanders:

The Commissioner of Public Lands has this date approved the above-captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the unit may exist. You may be contacted at a later date regarding these possibilities.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:


LARRY KEHOE, Director
Oil, Gas and Minerals Division
(505) 827-5744

RP/LK/cpm

cc: Reader File

OCD

TRD

Commissioner's File



3468

RAY POWELL, M.S., D.V.M.
COMMISSIONER

State of New Mexico
Commissioner of Public Lands

310 OLD SANTA FE TRAIL P.O. BOX 1148

SANTA FE, NEW MEXICO 87504-1148

(505) 827-5760
FAX (505) 827-5766

SLO REF NO. OG-1384

March 21, 1994

Mack Energy Corporation
P.O. Box 1359
Artesia, New Mexico 88211-1359

Attn: Mr. James D. Brown, Jr.

Re: 1994 Plan of Development
Grayburg Jackson West Co-Op Unit
Eddy County, New Mexico

Gentlemen:

The Commissioner of Public Lands has this date approved the above captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the unit may exist. You will be contacted at a later date regarding these possibilities.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

RAY B. POWELL, M.S., D.V.M.
COMMISSIONER OF PUBLIC LANDS

BY:

Floyd O. Prando
FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5744

RBP/FOP/pm
cc: OCD-Roy Johnson
BLM



JIM BACA
COMMISSIONER

State of New Mexico
OFFICE OF THE
Commissioner of Public Lands
Santa Fe

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

March 17, 1993

Mack Energy Corporation
P.O. Box 276
Artesia, New Mexico 88210

Attention: Land Department

Re: Designation of Successor Unit Operator
Grayburg Jackson, West Cooperative Unit
Eddy County, New Mexico

Gentlemen:

This office is in receipt of your 1993 Plan of Operation for the Grayburg Jackson, West Cooperative Unit, Eddy County, New Mexico.

Our records reflect that Marbob Energy Corporation is still the operator of record for this unit. Pursuant to the terms of the Grayburg Jackson, West Cooperative Unit Agreement, any change in unit operators must also be approved by the Commissioner of Public Lands.

In view of the above, please submit a resignation/designation of successor unit operator to this office for approval. If the change of operator is not filed with and approved by this office, you are operating the Grayburg Jackson, West Cooperative Unit without authority.

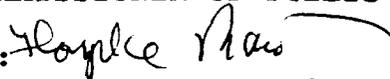
Please submit the appropriate documents for the resignation/designation of successor operator of the Grayburg Jackson, West Cooperative Unit within thirty (30) days from receipt of this letter. As soon as Mack Energy Corporation is approved as the Successor Unit Operator, your 1993 Plan of Operation will then be reviewed for approval.

Mack Energy Corporation
March 17, 1993
Page 2

If you have any questions, or if we may be of further help,
please contact Pete Martinez at (505) 827-5791.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: 
FLOYD O. PRANDO, Director
Oil/Gas and Minerals Division
(505) 827-5744
JB/FOP/pm
encls.

cc: Reader File
OCD
Marbob Energy Corporation



JIM BACA
COMMISSIONER

State of New Mexico
OFFICE OF THE
Commissioner of Public Lands
Santa Fe

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

April 8, 1993

Losee, Carson, Haas & Carroll, P.A.
300 Yates Petroleum Building
P.O. Drawer 239
Artesia, New Mexico 88211-0239

Attention: Mr. James E. Haas

Re: Resignation/Designation of Successor Unit Operator
Grayburg-Jackson West Cooperative Unit
Eddy County, New Mexico

Dear Mr. Haas:

This office is in receipt of your letter of March 31, 1993, together with a resignation of unit operator wherein Marbob Energy Corporation has resigned as Unit Operator of the Grayburg-Jackson West Cooperative Unit and Mack Energy Corporation has been selected as the Successor Unit Operator of said Unit.

The Commissioner of Public Lands has this date approved the resignation of Marbob Energy Corporation and the Designation of Mack Energy Corporation as the successor Unit Operator of this unit. This change in operators is effective September 1, 1992.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: 
FLOYD O. PRANDO, Director
Oil/Gas and Minerals Division
(505) 827-5744
JB/FOP/pm
encls.

cc: Reader File
Marbob Energy Corporation
Mack Energy Corporation
✓ OCD



JIM BACA
COMMISSIONER

State of New Mexico
OFFICE OF THE
Commissioner of Public Lands
Santa Fe

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

SLO REF NO. OG-1292

April 15, 1993

Mack Energy Corporation
P.O. Box 1359
Artesia, New Mexico 88211-1359

Attn: Mr. James D. Brown, Jr.

Re: 1993 Plan of Development
Grayburg Jackson West Co-op Unit
Eddy County, New Mexico

Gentlemen:

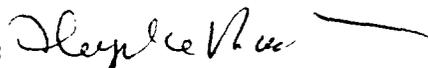
The Commissioner of Public Lands has this date approved the above captioned Plan of Development. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development of the unit may exist. You will be contacted at a later date regarding these possibilities.

If you have any questions, or if we may be of further help, please contact Pete Martinez at (505) 827-5791.

Very truly yours,

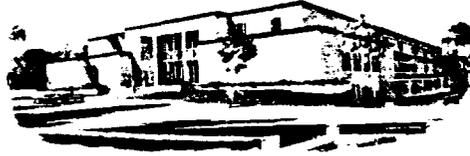
JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: 
FLOYD O. PRANDO, Director
Oil and Gas Division
(505) 827-5744

JB/FOP/pm
cc: OCD
BLM

State of New Mexico

#3468



Commissioner of Public Lands

W.R. HUMPHRIES
COMMISSIONER

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148

October 2, 1990

Mr. David Martin
Land Department
MARBOB Energy Corporation
P.O. Drawer 217
Artesia, N.M. 88211-0217

Re: Grayburg Jackson West Co-op Unit
Eddy County, New Mexico
1990 Plan of Development

Dear Mr. Martin:

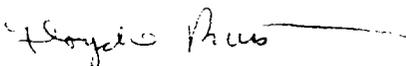
The Commissioner of Public Lands this date approved the 1990 Plan of Development for the Grayburg Jackson Co-op Unit. Our approval is subject to like approval by all other appropriate agencies.

The possibility of drainage by wells outside of the Unit Area and the need for further development may exist. You will be contacted at a later date regarding these possibilities.

If we may be of further help, please do not hesitate to contact Clyde Langdale at (505) 827-5791.

Sincerely,

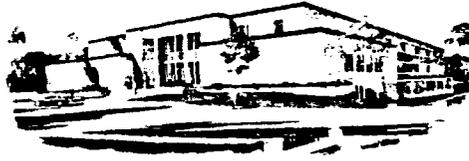
W. R. HUMPHRIES

BY: 
Floyd O. Prando, Director
Oil, Gas & Minerals Division

cc: OCD
Unit Corresp.
Unit POD

State of New Mexico

#3468



JIM BACA
COMMISSIONER

Commissioner of Public Lands

October 30, 1984

P.O. BOX 1148
SANTA FE, NEW MEXICO 87504-1148
Express Mail Delivery User
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

Marbob Energy Corporation
P. O. Drawer 217
Artesia, New Mexico 88211-0217

Re: Grayburg Jackson West
Cooperative Unit
Change in Unit Operator
Eddy County, New Mexico

ATTENTION: Mr. Kevin J. Bliss

Gentlemen:

This office is in receipt of your letter for approval dated October 23, 1984, together with three copies each of a document entitled Change in Unit Operator by Assignment.

The Commissioner of Public Lands has this date approved the Change in Unit Operator by Assignment, wherein Tenneco Oil Company has assigned all its rights involving lands within the Grayburg Jackson West Cooperative Unit to Marbob Energy Corporation. The effective date of this change in unit operator is October 30, 1984, being the date of our approval.

Enclosed is an approved copy for your files.

Very truly yours,

JIM BACA
COMMISSIONER OF PUBLIC LANDS

BY: *Ray D. Graham*
RAY D. GRAHAM, Director
Oil and Gas Division
AC 505/827-5744

JB/RDG/pm
encls.

cc: OCD-Santa Fe, New Mexico

CLARENCE E. HINKLE
W. E. BONDURANT, JR.
S. B. CHRISTY IV
LEWIS C. COX, JR.
PAUL W. EATON, JR.
CONRAD E. COFFIELD
HAROLD L. HENSLEY, JR.
MICHAEL R. WALLER

STUART D. SHANOR
C. D. MARTIN
PAUL J. KELLY, JR.

LAW OFFICES
HINKLE, BONDURANT & CHRISTY
600 HINKLE BUILDING
ROSWELL, NEW MEXICO 88201

MIDLAND, TEXAS OFFICE
521 MIDLAND TOWER
(915) MU 3-4691
OF COUNSEL: HIRAM M. DOW

TELEPHONE (505) 622-6510
POST OFFICE BOX 10

April 2, 1968

Mr. Al Porter, Jr.
Executive Secretary
Oil Conservation Commission
State Land Office Building
Santa Fe, New Mexico 87501

MAR 3 1968

Re: Grayburg-Jackson, West
Cooperative Unit Agreement
Eddy County, New Mexico

Dear Mr. Porter:

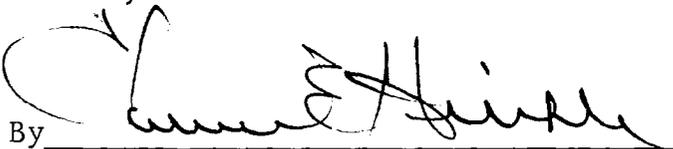
There is enclosed herewith copy of First Amendment to Grayburg-Jackson, West Cooperative Unit Agreement, Eddy County, together with revised copy of Exhibit "A" attached to the original Agreement.

The expansion of the cooperative area was approved by Order No. R-3127-A of the Commission entered on March 4, 1968 and enclosed copies are filed in your office pursuant to the provisions of the Order.

The operations with respect to the expanded area as between the working interest owners became effective as of April 1, 1968.

Very truly yours,

HINKLE, BONDURANT & CHRISTY

By 

CEH:md
encl.

cc: Mr. F. J. McDonald
Mr. J. P. Wasinger

State of New Mexico



Commissioner of Public Lands

GUYTON B. HAYS
COMMISSIONER



March 5, 1968

P. O. BOX 140
SANTA FE, NEW MEXICO

Hinkle, Roderant J. Christy
521 "Midland" Tower
Midland, Texas 79701

Re: Expansion to Grayburg-
Jackson, West Cooperative Unit
Agreement, Eddy County,
New Mexico

ATTENTION: Mr. S. B. Christy IV

Gentlemen:

The Commissioner of Public Lands has this date approved the Expansion to the Grayburg-Jackson, West Cooperative Unit Agreement, Eddy County, New Mexico, to include the N/2 and N/2SW/4 of Section 16, Township 17 South, Range 29 East which will be 100 additional acres of State Land.

We will be expecting the signed Amendment when fully executed with all ratifications by and between all parties to the original Unit Agreement. Also please submit your revised Exhibit "A".

We are enclosing seven originally signed Certificates approving said Amendment as well as your Official Receipt No. I 26816 in the amount of Five (\$5.00) Dollars which covers the filing fee.

We are retaining both copies of the Amendment for our files

ad Fran 11 11 11

Hinkle, Bondurant & Christy
March 8, 1968
Page 2.

Very truly yours,

GUYTON B. HAYS
COMMISSIONER OF PUBLIC LANDS

BY:
Eddie Lopez, Supervisor
Unit Division

GBB/TB/EL/s
encls.

cc: Tarrant Oil Company
P. O. Box 103
Midland, Texas

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

CLARENCE E. HINKLE
W. E. BONDURANT, JR.
S. B. CHRISTY IV
LEWIS C. COX, JR.
PAUL W. EATON, JR.
CONRAD E. COFFIELD
HAROLD L. HENSLEY, JR.
MICHAEL R. WALLER
STUART D. SHANOR

LAW OFFICES
HINKLE, BONDURANT & CHRISTY
521 MIDLAND TOWER
MIDLAND, TEXAS 79701

ROSWELL, NEW MEXICO OFFICE
600 HINKLE BUILDING
(505) 622-6510
OF COUNSEL: HIRAM M. DOW
ONLY MESSRS. COFFIELD & WALLER
LICENSED IN TEXAS

January 20, 1968

TELEPHONE (915) MU 3-4691

New Mexico Oil Conservation Commission
State Land Office Building
Santa Fe, New Mexico

Re: Grayburg-Jackson, West Cooperative Unit

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

Gentlemen:

JAN 22 1968

'68 JAN 22 AM 8 20

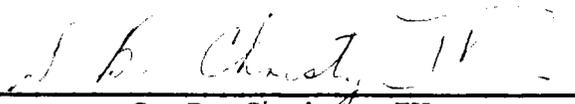
Under your Order R-3127, the captioned Unit was approved, and the Order provides that a counterpart of the executed Unit Agreement is to be filed with the Commission within 30 days after October 1, 1966. Through oversight, for which we wish to apologize in behalf of our client, it does not appear that the Unit Agreement was furnished to the Commission.

We have therefore this date ordered a certified copy of the recorded Unit Agreement, and will submit it in the immediate future.

Respectfully,

HINKLE, BONDURANT & CHRISTY

By


S. B. Christy IV

SBC:bb

cc: Mr. F. J. McDonald
cc: Mr. J. D. Moon
cc: Mr. James Carnes

January 20, 1968

Currier Abstract Company
P. O. Box 680
Artesia, New Mexico

Re: Grayburg-Jackson, West
Cooperative Unit Agreement

Attention: Mr. Chili Currier

1968 JAN 22 AM 10:14

Dear Chili:

I am enclosing herewith a Xerox copy of the captioned Unit Agreement, which is recorded in the Office of the Eddy County Clerk, New Mexico in Book 170 at page 109.

Kindly have the Eddy County Clerk certify the enclosure as a true and correct copy, and then mail it to:

Mr. A. L. Porter, Jr.
New Mexico Oil Conservation Commission
State Land Office Building
Santa Fe, New Mexico

Re: Order R-3127

sending us a bill for the certification and other fees.

Best personal regards.

Very truly yours,

HINKLE, BONDURANT & CHRISTY

By


S. B. Christy IV

SBC:bb
Encl.

cc: Mr. A. L. Porter, Jr.
cc: Mr. F. J. McDonald
cc: Mr. J. D. Moon
cc: Mr. James Carnes

January 20, 1968

Commissioner of Public Lands
State Land Office Building
Santa Fe, New Mexico

Re: Grayburg-Jackson, West
Cooperative Unit Agreement,
Eddy County, New Mexico

Attention: Mrs. Marian Rhea
Unit Division

Gentlemen:

For consideration of approval, we enclose herewith, in triplicate, Application for Expansion of Unit Area on the captioned Unit, together with duplicate counterparts of the proposed Amendment effectuating such expansion. We will, of course, furnish you, when execution is complete, the signed Amendment.

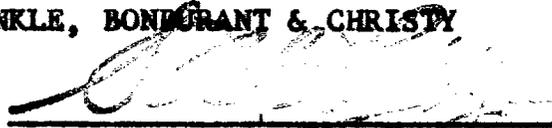
We assume that a filing fee of \$5.00 is required, and enclose the same herewith; if we are incorrect, and no filing fee is required, kindly return the enclosed check to our Midland office. Conversely, if any further filing fees are required, please advise, and we hereby guarantee to pay the same.

For your general information, one additional well has been drilled in the lands covered by the enclosed Application, and further wells are anticipated in the immediate future. We will be happy to furnish you such geological and engineering information as you may desire in connection with this further drilling. Also, we have made application for hearing on this matter before the New Mexico Oil Conservation Commission, per copy of letter enclosed.

Your consideration to the enclosures are appreciated.

Respectfully,

HINKLE, BONDURANT & CHRISTY

By 

S. B. Christy IV

SBC:bb
Encls.

Commissioner of Public Lands

-2-

January 20, 1968

cc: New Mexico Oil Conservation Commission ✓

cc: Mr. F. J. McDonald

cc: Mr. J. D. Moon

cc: Mr. James Carnes



TENNECO OIL COMPANY • P. O. BOX 1031 • 1800 WILCO BUILDING • MIDLAND, TEXAS 79701

January 19, 1967

3404

New Mexico
Oil Conservation Commission
P. O. Box 4088
Santa Fe, New Mexico

Re: Tenneco Oil Company
G-J West Coop Unit
Grayburg-Jackson Field
Eddy County, New Mexico

Gentlemen:

This is to advise that the following wells in the captioned unit are water injection wells:

<u>Well No.</u>	<u>Unit</u>	<u>Sec.</u>	<u>Township</u>	<u>Range</u>
1	M	28	17	29
3	O	28	17	29
5	M	27	17	29
7	I	28	17	29
9	K	28	17	29
11	E	28	17	29
15	G	28	17	29
19	C	28	17	29

Injection into wells Nos. 3, 7, 9, and 15 was authorized by NMOCC Order No. 3404. Authorization to convert wells Nos. 1, 5, 11, and 19 to injection was granted by NMOCC Order WFX No. 245.

According to our understanding, the Grayburg-Jackson West Waterflood project area should be expanded to include the following wells:

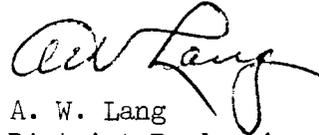
<u>Lease</u>	<u>Well No.</u>	<u>Unit</u>	<u>Sec.</u>	<u>Township</u>	<u>Range</u>
G-J West Coop Unit	12	D	28	17	29
"	14	F	28	17	29
"	22	N	21	17	29
"	23	O	21	17	29

January 19, 1967

This will make a total of 20 wells in the project area. If you are in agreement with this, please make the necessary corrections on the February proration schedule.

Very truly yours,

TENNECO OIL COMPANY

A handwritten signature in cursive script, appearing to read "A. W. Lang".

A. W. Lang
District Production
Superintendent

FH: jr

GOVERNOR
JACK M. CAMPBELL
CHAIRMAN

State of New Mexico
Oil Conservation Commission



LAND COMMISSIONER
GUYTON B. HAYS
MEMBER

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

P. O. BOX 2088
SANTA FE

October 4, 1966

Mr. Booker Kelly
White, Gilbert, Koch & Kelly
Attorneys at Law
Post Office Box 787
Santa Fe, New Mexico

Re: Case No. 3468
Order No. R-3127
Applicant:

TENNECO OIL COMPANY

Dear Sir:

Enclosed herewith are two copies of the above-referenced Commission order recently entered in the subject case.

Very truly yours,


A. L. PORTER, Jr.
Secretary-Director

ir/

Carbon copy of order also sent to:

Hobbs OCC x

Artesia OCC x

Aztec OCC

OTHER Mrs. Rhea