	OF SUBPEN	STOS WYJER 900 9/26/05 Pryte- STOS WENDINEER 9/26/05 Pryte- 358 Pridem052693419
		ABOVE THIS LINE FOR DIVISION USE ONLY NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau - 1220 South St. Francis Drive, Santa Fe, NM 87505
<u> </u>		ADMINISTRATIVE APPLICATION CHECKLIST
THI	S CHECKLIST IS M	ANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	[DHC-Dow [PC-Po	s: Indard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] Indard Location] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] Indication of the commingling o
[1]	TYPE OF AF [A]	PLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication       RECEIVED         NSL       NSP       SD         Some Only for [B] or [C] Commingling - Storage - Measurement       SEP - 9 2005         DHC       CTB       PLC         PLC       OLS       DIM
	Check [B]	Cone Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM DIVISION Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
	[C]	Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
	[D]	Other: Specify
[21	NOTIFICAT [A]	<b>TON REQUIRED TO:</b> - Check Those Which Apply, or □ Does Not Apply Working, Royalty or Overriding Royalty Interest Owners
	[B]	Offset Operators, Leaseholders or Surface Owner
	[C]	Application is One Which Requires Published Legal Notice
	[D]	U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
	[E]	For all of the above, Proof of Notification or Publication is Attached, and/or,
	[F]	Waivers are Attached
[31		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE ATION INDICATED ABOVE.

[41 **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Jerry W. Sherrell Print or Type Name

	1	uony.
Jeny W. Shenell	Production Clerk	8/31/2005
Signature	Title	Date

jerrys@mackenergycorp.com e-mail Address 

P.O. Box 960 Artesia, NM 88211-0960 Office (505) 748-1288 Fax (505) 746-9539

August 31, 2005

Oil Conservation Division Attn: David Catanach 1220 South St. Francis Dr. Santa Fe, NM 87505

Re: Downhole Commingling, and measurement of Hydrocarbon Production for: WD McIntyre C #2,3,4,5,6,7 Section 20, T17S, R30E Eddy County, New Mexico

Mack Energy Corporation as operator of the aforementioned (6) wells respectfully requests administrative approval for down hole commingling and measurement of production.

Mack Energy proposes to commingle Grayburg Jackson; SR-Q-G-SA(28509) and Loco Hills Paddock(96718) production in the above mentioned WD McIntyre C wells(Lease NMLC-029342C). Production of both pools will be measured at the WD McIntyre C Tank Battery located in the SE/4 SW/4 Sec. 17 T17S R30E. This lease has common interest in both pools. Notification has been made to all parties owning an interest in this lease, including the oil purchaser, of the intent to commingle. Testing will be conducted and allocation percentages will be sent to OCD after completion of these wells.

Should you require any additional information concerning this application, please call Jerry W. Sherrell at the above number. Thank you for your consideration of this request.

Sincerely,

MACK ENERGY CORPORATION

leny W. Shevel

Jerry W. Sherrell Production Clerk jerrys@mackenergycorp.com

JWS/

Enclosures

#### SIGNATURE PAGE

The undersigned approves of Mack Energy Corporation's request to Downhole Commingle the following pools. Grayburg Jackson; SR-Q-G-SA and the Loco Hills Paddock in the WD McIntyre C wells #2,3,4,5,6,7 Sec 20 T17S R30E.

## WD McIntyre C Lease DHC Approval

CHASE OIL CORPORATION

By:

Robert C. Chase, President

Date: 8.30.2005

**ROBERT C. CHASE** 

By: Robert C. Chase

Date: 8-30-2005

**RICHARD, L. CHASE** BÅ Richard L. Chase

Date: 8.30-2005

**GERENE DIANNE CHASE CROUCH** Dealing in her sole and separate property

thurm Bv:

Rebecca S. Ericson, Attorney-in-Fact

Date: 8-30-2005

MARK T. BREWER

J. Brenn By: Mark T. Brewer

Date: 8.30-2005

District I 1621 N. French Drive, Hobbs, NM 88 District 11

1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 874 1 0

District IV 1220 S. SI Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy, Minerals and Natural Resources Department Form C-107A Revised June 10, 2003

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

APPLICATION TYPE <u>X</u> Single Well <u>X</u> Establish Pre-Approved Pools EXISTING WELLBORE <u>X</u> Yes <u>No</u>

Date: 6/30/2005

Rates: 14/85/20

%

Gas

%

oil

%

# APPLICATION FOR DOWNHOLE COMMINGLING

Mack Energy Corporation	P	O. Box 960, Artesia, NM 8821	1-0960
Operator	Add		<u> </u>
WD McIntyre C	2 A-20-17	'S-30E	Eddy
Lease	Well No. Unit Letter-S	Section-Township-Range	County
OGRID No. 013837 Property Co	ode <u>6144</u> API No. <u>30-015</u>	5-04226 Lease Type: <u>X</u>	FederalStateFee
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Grayburg Jackson SR Q G SA		Loco Hills Paddock
PoolCode	28509		96718
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2775-4166'		4244-4644'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38.1		38.1
Producing, Shut-In or New Zone	New Zone		Producing

%	%	%

Oil

Gas

Date:

Rates:

Gas

## ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes <u>X</u> Yes	No No
Are all produced fluids from all commingled zones compatible with each other?	YesX	No
Will commingling decrease the value of production?	Yes	<u>No</u> X
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes	No
NMOCD Reference Case No. applicable to this well:		

Attachments:

C-1 02 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

Date:

Rates:

oil

Data to support allocation method or formula.

Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history,

applicant shall be required to attach production

Fixed Allocation Percentage (Note: If allocation is based upon something other

(Note: If allocation is based upon something other than current or put production, supporting data or

estimates and supporting data.)

explanation will be required.)

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

#### **PRE-APPROVED POOLS**

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottornhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief SIGNATURE					
SIGNATURE (Jerry W. Shenell	TITLEProduction Clerk	DATE 8/29/2005			
TYPE OR PRINT NAME Jerry W. Sherrell	TELEPHO	NE NO. ( <u>505</u> ) 748-1288			
E-MAIL ADDRESS jerrys@mackenergycorp.com					

District I

District 11 1301 W. Grand Avenue, Artesia, NM 88210

obbs. NM 88240

District III 1000 Rio Brazos Road, Aztec, NM 874 1 0

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

#### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

Oil Conservation Division 1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

APPLICATION TYPE X Single Well X Establish Pre-Approved Pools EXISTING WELLBORE X Yes No

# APPLICATION FOR DOWNHOLE COMMINGLING

Mack Energy Corporation		Ρ.	O. Box 960	, Artesia, NM 8821	1-0960		
Operator		Add	ress				
WD McIntyre C	3	H-20-17	S-30E			Eddy	
Lease	Well No.	Unit Letter-S	Section-Townsh	ip-Range		County	
OGRID No. 013837 Property C	ode <u>6144</u> API No. <u>30-015</u>		5-04227 Lease Type: X		Federal	State	Fee
DATA ELEMENT	UPPER	ZONE	INTERN	MEDIATE ZONE	LO	WER ZON	0
Pool Name	Grayburg Jackso	on SR Q G SA			Loco Hills	Paddock	
PoolCode	28509				96718		
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2806-4213'				4301-4726	۱ 	
Method of Production							

(i chorated of open-mole interval)			
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom			
perforation in the lower zone is within 150% of the			
depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38.1		38.1
Producing, Shut-In or			
New Zone	New Zone		Producing
Date and Oil/Gas/Water Rates of			
Last Production. (Note: For new zones with no production history,	Date:	Date:	Date: 6/30/2005
applicant shall be required to attach production		· · · · · · · · · · · · · · · · · · ·	
estimates and supporting data.)	Rates:	Rates:	Rates: 17/101/23
		<u></u>	
Fixed Allocation Percentage (Note: If allocation is based upon something other	oil Gas	Oil Gas	01l Gas
than current or put production, supporting data or	% %	% %	% %
explanation will be required.)			1

#### ADDITIONAL DATA

Yes_X Yes	No No
Yes_X	No
Yes	<u>No</u> X
Yes	No
	Yes Yes_X Yes

Attachments:

C-1 02 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

Data to support allocation method or formula.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

### **PRE-APPROVED POOLS**

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottornhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief				
SIGNATURE Crime W. Shendly TITLE Production	Clerk	DATE <u>8/29/</u> 2005		
TYPE OR PRINT NAME Jerry W. Sherrell		505 ) 748-1288		
E-MAIL ADDRESS jerrys@mackenergycorp.com				

District I 1621 N. French Drive, Hobbs, NM 88240

District 11

1301 W. Grand Avenue, Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 874 1 0

**District IV** 

1220 S. St Francis Dr., Santa Fe, NM 87505

Oil Gravity or Gas BTU (Degree API or Gas BTU)

Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history,

applicant shall be required to attach production

Fixed Allocation Percentage (Note: If allocation is based upon something other

than current or put production, supporting data or

Producing, Shut-In or

estimates and supporting data.)

explanation will be required.)

New Zone

State of New Mexico Energy, Minerals and Natural Resources Department Form C-107A Revised June 10, 2003

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

APPLICATION TYPE <u>X</u> Single Well <u>X</u> Establish Pre-Approved Pools EXISTING WELLBORE <u>X</u> Yes No

38.1

oil

%

Gas

%

Producing

Date: 6/30/2005

Rates: 8/45/10

%

Gas

%

# APPLICATION FOR DOWNHOLE COMMINGLING

Mack Energy Corporation	Р	O. Box 960, Artesia, NM 8821	1-0960
Operator	Ad	dress	
WD McIntyre C	4 A-20-1	7S-30E	Eddy
Lease	Well No. Unit Letter	-Section-Township-Range	County
OGRID No. 013837 Property C	ode <u>6144</u> API No. <u>30-01</u>	5-29426 Lease Type: X	FederalStateFee
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Grayburg Jackson SR Q G SA		Loco Hills Paddock
PoolCode	28509		96718
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2785-4183'		4250-4651'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required ifthe bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			

#### ADDITIONAL DATA

%

Gas

%

Date:

Rates:

Oil

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes <u>X</u> Yes	No No
Are all produced fluids from all commingled zones compatible with each other?	Yes <u>X</u>	No
Will commingling decrease the value of production?	Yes	<u>No_X</u>
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes	No
NMOCD Reference Case No. applicable to this well:		

Attachments:

C-1 02 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

38.1

New Zone

Date:

Rates:

oil

Data to support allocation method or formula.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

#### PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottornhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief SIGNATURE				
SIGNATURE (Jerry W. Shendl	_TITLEProduction Clerk	DATE <u>8/29/2005</u>		
TYPE OR PRINT NAME Jerry W. Sherrell	TELEPHONE N	NO. ( <u>505</u> ) 748-1288		

E-MAIL ADDRESS jerrys@mackenergycorp.com

District I 1621 N. French Drive, Hobbs, NM 88240 District 11 1301 W. Grand Avenue, Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 874 1 0

District IV

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1220 S. St Francis Dr., Santa Fe, NM 87505

### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 APPLICATION TYPE <u>X</u> Single Well <u>X</u> Establish Pre-Approved Pools EXISTING WELLBORE <u>X</u> Yes No

# APPLICATION FOR DOWNHOLE COMMINGLING

Mack Energy Corporation		P.O. Box 960			
Operator		Address			
WD McIntyre C	5	H-20-17S-30E		Eddy	
Lease	Well No.	Unit Letter-Section-Townsh	nip-Range	County	
OGRID No. 013837	Property Code 6144	API No. 30-015-29562	Lease Type: X Federa	alState	Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Grayburg Jackson SR Q G SA		Loco Hills Paddock
PoolCode	28509		96718
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2820-4248'		4334-4740'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38.1		38.1
Producing, Shut-In or New Zone	New Zone		Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production	Date:	Date:	Date: <u>6/30/2005</u>
estimates and supporting data.)	Rates:	Rates:	Rates: <u>13/76/17</u>
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or put production, supporting data or explanation will be required.)	oil Gas % %	Oil Gas % %	0il Gas

#### ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes <u>X</u> Yes	No No
Are all produced fluids from all commingled zones compatible with each other?	YesX	No
Will commingling decrease the value of production?	Yes	NoX
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes	No
NMOCD Reference Case No. applicable to this well:		

Attachments:

C-1 02 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

Data to support allocation method or formula.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

#### **PRE-APPROVED POOLS**

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottornhole pressure data.

I hereby certify that the information above is true and a SIGNATURE Carry W. Shenell	complete to the best of my knowledge	and belief
SIGNATURE ( eng W. Shenell	_TITLEProduction Clerk	DATE 8/29/2005
TYPE OR PRINT NAME Jerry W. Sherrell	TELEPHONE 1	NO. ( <u>505</u> ) 748-1288

E-MAIL ADDRESS jerrys@mackenergycorp.com

District I Hobbs, NM 68240

District 11 e, Artesia, NM 88210 1301 W. Grand Av

District III 1000 Rio Brazos Road Aztec. NM 874 1 0

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

#### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

**Oil Conservation Division** 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

APPLICATION TYPE X Single Well X Establish Pre-Approved Pools EXISTING WELLBORE X Yes No

# APPLICATION FOR DOWNHOLE COMMINGLING

Mack Energy Corporation	Ρ.	.O. Box 960, Artesia, NM 8821	1-0960
Operator	Add	lress	
WD McIntyre C	6 H-20-17	7S-30E	Eddy
Lease	Well No. Unit Letter-	Section-Township-Range	County
OGRID No. 013837 Property Co	de <u>6144</u> API No. <u>30-01</u>	5-30292 Lease Type: X	FederalStateFee
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Grayburg Jackson SR Q G SA		Loco Hills Paddock
PoolCode	28509		96718
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2843-4273'		4368-4760'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38.1		38.1
Producing, Shut-In or New Zone	New Zone		Producing
Date and Oil/Gas/Water Rates of			
Last Production. (Note: For new zones with no production history, applicant shall be required to attach production	Date:	Date:	Date: <u>6/30/2005</u>
estimates and supporting data.)	Rates:	Rates:	Rates: <u>3/18/4</u>
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or put production, supporting data or	oil Gas	Oil Gas	0il Gas

# ADDITIONAL DATA

%

%

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes <u>X</u> Yes	No No
Are all produced fluids from all commingled zones compatible with each other?	Yes <u>X</u>	No
Will commingling decrease the value of production?	Yes	<u>No_X</u>
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes	No
NMOCD Reference Case No. applicable to this well:		

Attachments:

explanation will be required.)

C- 1 02 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

Data to support allocation method or formula.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

%

Any additional statements, data or documents required to support commingling.

# **PRE-APPROVED POOLS**

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools	
List of all operators within the proposed Pre-Approved Pools	
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.	
Bottornhole pressure data.	

I hereby certify that the information above is true and co	omplete to the best of my knowle	dge and belief
I hereby certify that the information above is true and considered and the signature of the second sis the second signature of	TITLE Production Clerk	DATE 8/29/2005

		0		
TYPE OR	PRINT	NAME Jerry	W.	Sherrell

E-MAIL ADDRESS jerrys@mackenergycorp.com

TELEPHONE NO. ( 505 ) 748-1288

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%

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District I

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NM 88240 District 11

1301 W. Grand Aven Artesia, NM 88210

District III tec. NM 874 1 0

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505

#### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107A Revised June 10, 2003

**Oil Conservation Division** 1220 South St. Francis Dr. Santa Fe, New Mexico 87505

APPLICATION TYPE X Single Well X Establish Pre-Approved Pools EXISTING WELLBORE X Yes No

# APPLICATION FOR DOWNHOLE COMMINGLING

Mack Energy Corporation	P	.O. Box 960, Artesia, NM 8821	1-0960
Operator	Add	iress	
WD McIntyre C	7 H-20-17	7S-30E	Eddy
Lease	Well No. Unit Letter-	Section-Township-Range	County
OGRID No. 013837 Property Co	de <u>6144</u> API No. <u>30-01</u>	5-31563 Lease Type: <u>X</u>	FederalStateFee
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Grayburg Jackson SR Q G SA		Loco Hills Paddock
PoolCode	28509		96718
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2856-4296'		4394-4830'
Method of Production (Flowing or Artificial Lift)	Artificial Lift		Artificial Lift
Bottomhole Pressure (Note: Pressure data will not be required ifthe bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	38.1		38.1
Producing, Shut-In or New Zone	New Zone		Producing
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production	Date:	Date:	Date: <u>6/30/2005</u>
estimates and supporting data.)	Rates:	Rates:	Rates: 13/76/17
Fixed Allocation Percentage (Note: If allocation is based upon something other	Oil Gas	Oil Gas	01l Gas
than current or put production, supporting data or explanation will be required.)	% %	% %	% %

#### ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes <u>X</u> No Yes No
Are all produced fluids from all commingled zones compatible with each other?	Yes <u>X</u> No
Will commingling decrease the value of production?	Yes No <u>X</u>
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes No
NMOCD Reference Case No. applicable to this well:	

Attachments:

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.) For zones with no production history, estimated production rates and supporting data.

Data to support allocation method or formula. Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

# PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools
List of all operators within the proposed Pre-Approved Pools
Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
Bottornhole pressure data.

I hereby certify that the information above is true and c	complete to the best of my knowledge a	and belief	
SIGNATURE Jerry W. Shenel	TITLEProduction Clerk	DATE 8/29/2005	
TYPE OR PRINT NAME Jerry W. Sherrell	TELEPHONE N	0. ( 505 ) 748-1288	

E-MAIL ADDRESS jerrys@mackenergycorp.com

District I 1625 N. French Dr., Hobbs, NM 88240 District 11 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505

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# State of New Mexico EnerRy, Minerals & Natural Resources

Form C-102 Revised March 17, 1999

AMENDED REPORT

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

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	API Number	r		' Pool Code			'Pool Na	me			
30-	-015-042	26		28509		Grayburg Jackson SR Q G SA					
Property (	Code				Property 1	Name		'Well Number			
6144	6144				WD McIn	WD McIntyre C 2				,	
'OGRID I	No.		' Operator Name					'Operator Name 'Elevation			
01383	7			Ν	Iack Energy C	Corporation					
					н Surface	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line	County	
А	20	17S	30E		330	North	330	East		Eddy	
			" Bot	tom Hol	e Location It	f Different From	m Surface				

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
" Dedicated Acre	s "joint or	Infill "C	onsolidation Co	ode " Orde	r No.				
40									

# NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL XL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16		-	9 9 330	"OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best ofiny knowledge and belief Signature Signature Jerry W. Sherrell
				Printed Name Production Clerk Title 8/26/2005 Date "SURVEYOR CERTIFICATION
				I hereby certify that the well location shown on this plat was plotted from field notes ofactuai surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
	· .			Date of Survey Signature and Sea] of ProfessionalSurveyer.
L				Certificate Number

District I 1625 N. French Dr., Hobbs, NM 88240 District 11 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505

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# State of New Mexico EnerRy, Minerals & Natural Resources

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OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

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		T.	WELL LO	CATIO	N AND ACR	EAGE DEDIC	CATION PLA	ΔT		
'A	PI Number	r		' Pool Code	e		'Pool Nam	ne		
30-	015-042	26		96718			Loco Hills Pa	addock		
Property C	ode				' Property N	ame			'Well Number	r
6144					WD McInt	yre C			2	
'OGRID N	lo.				' Operator N	lame			'Elevation	
01383	7			Ν	Mack Energy C	orporation				
				· · · ·	н Surface I	Location				
UL or lot no.	Section	Township	o Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	t line	County
А	20	175	30E		330	North	330	East	Edd	1y
			" Bot	ttom Hol	e Location If	Different From	n Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Wes	t line	County
" Dedicated Acres	" joint or	r Infill	" Consolidation	Code " Or	der No.					
40										

# NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL XL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16		9 330	"OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best ofiny knowledge and belief
			Signature Jerry W. Sherrell Printed Name Production Clerk Title 8/26/2005 Date
			"SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes ofactuai surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
			Date of Survey Signature and Sea] of ProfessionalSurveyer.
L			Certificate Number

District 1 1625 N. French Dr., Hobbs, NM 88240 District 11 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Prof E- 114 97505

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# State of New Mexico EnerRy, Minerals & Natural Resources

Form C-102 Revised March 17, 1999

# OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

<u>istrict i v</u>									
040 South Pachec	o, Santa Fe,								NDED REPORT
		W!	ELL LOC	CATION	J AND ACR	EAGE DEDIC	ATION PLA7	ſ	
A	API Number	·		Pool Code	;		'Pool Name	· · · · · · · · · · · · · · · · · · ·	
30-	30-015-04227 96718						Loco Hills Pac	ldock	
Property C	Lode				' Property Na	ame		'We	ell Number
6144	, I				WD McInty	yre C			3
'OGRID N	10.				' Operator N	lame		· · · ·	Elevation
01383	,7			N	Mack Energy Co	orporation			
					н Surface L	Jocation		······	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Н	20	175	30E		1650	North	990	East	Eddy
			" Bott	tom Hole	e Location If	Different Fron	n Surface	· · · · · · · · · · · · · · · · · · ·	· <u>····································</u>
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	s joint or	Infill "C	Consolidation C	Jode "Orc	der No.	l	1	1	

#### NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL XL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	-			" OPERATOR CERTIFICATION
				I hereby certify that the information contained herein is true and
	·			complete to the best ofiny knowledge and belief
			1650	Jeny W. Shenol
				Signature Jerry W. Sherrell
			990'	Printed Name , Production Clerk
				Title 8/26/2005
		·		
				"SURVEYOR CERTIFICATION
				I hereby certify that the well location shown on this plat was
				plotted from field notes ofactuai surveys made by me
				or under my supervision, and that the same is true and correct
				to the best of my belief.
	•			
				Date of Survey
				Signature and Sea] of ProfessionalSurveyer.
Į				
L				Certificate Number

District I 1625 N. French Dr., Hobbs, NM 88240 District 11 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2040 South Pacheco, Santa Fe, NM 87505

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# State of New Mexico EnerRy, Minerals & Natural Resources

Form C-102 Revised March 17, 1999

# OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

'A	API Numbe	r		Pool Code			'Pool Name			
30-	015-042	27		28509		Gra	yburg Jackson S	SR Q G SA		
Property C	Code				' Property N	ame	_	'Well Number		
6144			WD McIntyre C					3		
'OGRID N	No.	' Operator Name						Elevation		
01383	7			Ν	fack Energy Co	orporation		1		
	••••				н Surface I	ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
н	20	17S	30E		1650	North	990	East	Eddy	
	•		" Bot	tom Hole	e Location If	Different From	n Surface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
" Dedicated Acres 40	s joint or	Infill "C	Consolidation C	Code "Ord	ler No.	k	I	<u></u>		

# NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL XL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16		1650'		"OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best ofiny knowledge and belief
			996'	Signature Jerry W. Sherrell Printed Name Production Clerk Title 8/26/2005 Date ''SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actuai surveys made by me or under my supervision, and that the same is true and correct
				to the best of my belief. Date of Survey Signature and Sea] of ProfessionalSurveyer. Certificate Number

1989, Hobbs, NM 88241-1980

DISTRICT II P.O. Drawer DD, Artesia, NM 88211-0719

7 I

DISTRICT III 1000 Rio Brazon Rd., Aztec, NM 87410

DISTRICT IV P.O. BOX 2086, SANTA FE, N.M. 87504-2068

# WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name			
30-015-29426	96718 Loco Hills Pa				
Property Code	Property	Name	Well Number		
006144	W D MCINTYRI	EC	4		
OGRID No.	Operator	Name	Elevation		
013837	3837 MACK ENERGY CORPORATION				
	Surface	Location			

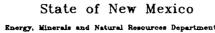
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
А	20	17 S	30 E		990	NORTH	990	EASŢ	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint o	r Infill Co	nsolidation (	Code Or	der No.				
40									
,.									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		OPERATOR CERTIFICATION
	3655.0' 3	I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
		1655.3' Signature
		Crissa D. Carter Printed Name
1		Production Clerk Title Dly/97
		Date SURVEYOR CERTIFICATION
		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief.
-		DEC. 30, 1996 Date Survey DMCC Signature & Seal OS
		Province a seal
		Continues No. JOHN 10 JEST 676 RONNED EIDSON 3239 POFESSION CIDSON 1264



OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088



□ AMENDED REPORT

1 I 1966, Hobbs, NM 66241-1960

ASTRICT II P.O. Drawer DD, Artenia, NN 88211-0719

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV p.o. box 2068, santa pe, n.m. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

Pool Code	Pool Name Grayburg Jackson 7RVS-QN-GB-SA				
28509					
P	roperty Name	Well Number			
W D Mcl	NTYRE C	4			
0	Elevation				
MACK ENERGY CORPORATION					
•	28509 F W D McII	28509 Grayburg Jackson 7RVS Property Name W D McINTYRE C Operator Name			

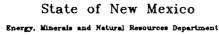
UL or lot M	o. Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	20	17 S	30 E		990	NORTH	990	EAST	EDDY

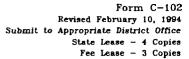
Bottom Hole Location If Different From Surface

UL or lot No.	Section Tow	mship R	ange Lot	Idn Feet from	m the North/So	outh line Fe	et from the	East/West, line	County
Dedicated Acres	Joint or Infi	ill Consoli	dation Code	Order No.	<b>I</b>		1		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

			OPERATOR CERTIFICATION
			I hereby certify the the information
		)66 -	contained herein is true and complete to the best of my knowledge and belief.
	365	5.0' 3848.2'	
		990	[ [ in D [ at
	 364	9.6'	Signature
			Crissa D. Carter
			Printed Name
			Production Clerk Title
			2/4/97
			Date
ř.,	 		SURVEYOR CERTIFICATION
			I hereby certify that the well location shown
			on this plat was platted from field notes of actual surveys made by me or under my
			supervison, and that the same is true and correct to the best of my belief.
			correct to the cost of my certain.
			DEC. 30, 1996
+	 		Date Survey DMCC Signature & Seal of
			P to Casional Merry voo
			$   _{L_{\alpha}}$
	-		Conce (8239 611/20 12.31-96
II			1-1649
1			Contraction No. JOHN NO JEST 676 ROMAND EIDSON 3239 POFESSION DOSON 12641
1.		1	YOFESSUARY EIDSON 12641





□ AMENDED REPORT

T I 1980, Hobbs, NM 88841-1980

TRICT II Drawer DD. Artesia, NM 88211-0719

DISTRICT III 1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV P.O. Box 2068, Santa Fe, NM 87504-2088 State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

# OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

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EIDSON.

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WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name API Number Pool Code 30-015-29562 96718 Loco Hills Paddock Well Number **Property** Name **Property** Code W D MCINTYRE "C" 5 006144 OGRID No. **Operator** Name Elevation 013837 MACK ENERGY CORPORATION 3652 Surface Location Range Feet from the North/South line Feet from the East/West line UL or lot No. Section Township Lot Idn County 1650 330 EAST EDDY 20 17 S 30 E NORTH Н Bottom Hole Location If Different From Surface UL or lot No. Section Lot Idn Feet from the North/South line Feet from the East/West line County Township Range Dedicated Acres Joint or Infill Consolidation Code Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION I hereby certify the the information ontained herein is true and complete to the est of my knowledge and belief. ŝ Signature 3605.4 Crissa D. Carter Printed Name Production Clerk 3649 Title Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief. MARCH 1, 1997 Date Sur JLP Signat 05.97 20

State of New Mexico ΛI Form C-102 1980. Hobbs. NM 88241-1980 Energy, Minerals and Natural Resources Department Revised February 10, 1994 Submit to Appropriate District Office ÍRICT II State Lease - 4 Copies Fee Lease - 3 Copies Drawer DD. Artesia, NDI 88211-0719 OIL CONSERVATION DIVISION DISTRICT III P.O. Box 2088 1000 Rio Brazos Rd., Astec, NM 87410 Santa Fe, New Mexico 87504-2088 □ AMENDED REPORT DISTRICT IV P.O. Box 2088, Santa Fe, NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 30-015-29562 28509 Grayburg Jackson 7RVS-QN-GB-SA Property Name Well Number Property Code W D MCINTYRE "C" 5 006144 Elevation OGRID No. **Operator** Name 3652 013837 MACK ENERGY CORPORATION Surface Location Feet from the North/South line East/West line UL or lot No. Section Township Range Lot Idn Feet from the County 20 17 S 30 E 1650 NORTH 330 EAST EDDY Η Bottom Hole Location If Different From Surface Lot Idn Feet from the North/South line East/West line UL or lot No. Section Township Range Feet from the County Dedicated Acres Joint or Infill Consolidation Code Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the y knowledge and belief. Signature 3685.4 Crissa D. Carter Printed Name Production Clerk 3648.6 Title 210-9 Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief. MARCH 1, 1997 Date Surve JLP SIC Signat 3-05.97 29 676

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C = 102State of New Mexico DISTRICT I Revised February 10, 1994 Submit to Appropriate District Office P.O. Box 1960, Hobbs, 174 88241-1980 Energy, Minerals and Natural Resources Department Copies State Le DISTRICT II Fee Lease Copies P.O. Drawer DD. Artonia. NM 88211-0719 OIL CONSERVATION DIVISION DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 P.O. Box 2088 Santa Fe, New Mexico 87504-2088 DISTRICT IV AMENDED REPORT P.O. BOX 2088, SANTA PE, N.M. 87504-2086 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code API Number Pool Name 30-015-30292 28509 Grayburg Jackson; SR-Q-G-SA Property Name Well Number Property Code WD MCINTYRE C 6 006144 **Operator** Name OGRID No. Elevation 033837 MACK ENERGY CORPORATION 3646' Surface Location Feet from the North/South line East/West line Range Lot Idn Feet from the UL or lot No. Section Township County 20 17 S 30 E 2310 NORTH 990 EAST EDDY Н Bottom Hole Location If Different From Surface UL or lot No. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County Dedicated Acres Joint or Infill Consolidation Code Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. 2310' IN JCA arte Signature <u>Crissa D. Carter</u> Printed Name Production Clerk Title 3646.1 646.4 <u>4/7/98</u> Date SURVEYOR CERTIFICATION 364 3 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison and that the same is true and correct to the best of my belief. MARCH 9, 1998 Date Surveyed CDG Signature Protosatona 16-98 RONA **E**OSON 3239 No.

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ER IP C-102 State of New Mexico Revised Postany 10, 1994 Submit to Appropriate District Office State Lease +16 Contr-DISTRICT I P.O. Box 1980, Hobbs. "74 80241-1980 Energy, Minerals and Natural Resources Department DISTRICT II Fee Lease Copies P.O. Drawer DD, Artesis, NM 88211-0719 OIL CONSERVATION DIVISION DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 P.O. Box 2088 Santa Fe, New Mexico 87504-2088 DISTRICT IV -AMENDED REPORT P.O. BOX 2088, SANTA FE, N.M. 87504~2088 WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code Pool Name 30-015-30292 Loco Hills Paddock 96718 Well Number **Property** Code **Property** Name WD MCINTYRE C 6 006144 OGRID No. **Operator** Name Elevation MACK ENERGY CORPORATION 3646' 837 Surface Location Feet from the North/South line Range Lot Idn East/West line UL or lot No. Section Township Feet from the County 20 17 S 30 E 2310 NORTH 990 EAST EDDY Н Bottom Hole Location If Different From Surface Lot Idn Feet from the North/South line UL or lot No. Section Township Range Feet from the East/West line County Dedicated Acres Joint or Infill Consolidation Code Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. 2310' W)C arte Signature <u>Crissa D. Carter</u> Printed Name Production Clerk Title 3646.1 646.4' <u>4/7/98</u> Date SURVEYOR CERTIFICATION 364 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief. MARCH 9, 1998 CDG Date Surveyed Signature X -16-98 dioate No. DSON 3239 12641 RONA 980 GAR minim

PROFFSSION

88241-1980

ÍRICT II wer DD, Artenia, KM 86211-0719

DISTRICT III 1000 Rio Brazos Rd., Astec, NM 87410

DISTRICT IV P.O. Box 2088, Santa Fe, NM 87504-2088

## WELL LOCATION AND ACREAGE DEDICATION PLAT

Pool Code API Number Pool Name 30-015-31563 28509 Grayburg Jankson; SR-Q-G-SA Property Code Well Number Property Name W. D. MCINTYRE "C" 7 006144 **Operator** Name Elevation OGRID No. MACK ENERGY CORPORATION 3646 013837 Surface Location North/South line Lot Idn Feet from the Feet from the East/West line County UL or lot No. Section Township Range 2310 455 EAST Н 20 17 S 30 E NORTH EDDY Bottom Hole Location If Different From Surface UL or lot No. Section Lot Idn Feet from the North/South line Feet from the East/West line Township Range County Dedicated Acres Joint or Infill Consolidation Code Order No. 40 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. 2310' m Signature Crissa D. Carter Printed Name \_\_\_\_\_3648.11 Production Analyst Title בסאיבא יו 3642.7' 3645.7' Date SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief. NOVEMBER 15, 2000 Date Surveyed JLP Date Surveyed Professional Surveyor m 11/16/00 W.O. Num. 00-11-1436 Certificate No. RONALD J. EDSON, 3239 GARY. G. EDSON, 12041

# Form C-102 Revised February 10, 1994 Submit to Appropriate District Office

#### OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe. New Mexico 87504-2088

AMENDED REPORT



State of New Mexico Energy, Minerels and Natural Resources Departm

> State Lease - 4 Copies Fee Lease - 3 Copies

241-1250

TRICT II Drewer DD, Artonia, NM 86211-0719

DISTRICT III 1000 Rio Brasos Rd., Artec, NH 87410

DISTRICT IV P.O. Box 2066, Santa Fe, NM 87504-2088 State of New Mexico

Energy, Minerals and Natural Resources Departm



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#### OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe. New Mexico 87504-2088

AMENDED REPORT

