

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☒ OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

- [D] Other: Specify _____

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply

- [A] ☒ Working, Royalty or Overriding Royalty Interest Owners
[B] ☒ Offset Operators, Leaseholders or Surface Owner
[C] ☐ Application is One Which Requires Published Legal Notice
[D] ☒ Notification and/or Concurrent Approval by BLM or SLO
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

- [3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **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

Jerry W. Sherrell
Signature

Production Clerk
Title

7/28/2016
Date

jerrys@mec.com
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original
application to the Santa Fe
office with one copy to the
appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: MACK ENERGY CORPORATION

OPERATOR ADDRESS: PO BOX 960 ARTESIA, NM 88211-0960

APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☒ Off-Lease Storage and Measurement (Only if not Surface Commingling)

LEASE TYPE: ☐ Fee ☒ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☐ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

(2) Are any wells producing at top allowables? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No

(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No

(4) Measurement type: ☐ Metering ☐ Other (Specify)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

(1) Is all production from same source of supply? ☒ Yes ☐ No

(2) Include proof of notice to all interest owners. ATTACHED.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE: Jerry W. Sherrell TITLE: PRODUCTION CLERK DATE: 7/28/2016

TYPE OR PRINT NAME Jerry W. Sherrell TELEPHONE NO.: 575-748-1288

E-MAIL ADDRESS: jerrys@mec.com

Calgary Federal TB
NENE Sec. 25 T15S R28E
Lease NMNM132673

Production Phase

Tank 1	Tank 2	Tank 3
F-1 Open	F-1 Closed	F-1 Closed
F-2 Closed	F-2 Open	F-2 Closed
F-3 Closed	F-3 Closed	F-3 Open
E-1 Open	E-1 Open	E-1 Closed
E-2 Closed	E-2 Closed	E-2 Open
D-1 Open	D-1 Closed	D-1 Closed
D-2 Closed	D-2 Open	D-2 Closed
D-3 Closed	D-3 Closed	D-3 Open
S-1 Closed	S-1 Closed	S-1 Closed
S-2 Closed	S-2 Closed	S-2 Closed
S-3 Closed	S-3 Closed	S-3 Closed

Sales Phase

Tank 1	Tank 2	Tank 3
F-1 Closed	F-1 Closed	F-1 Open
F-2 Closed	F-2 Closed	F-2 Closed
F-3 Open	F-3 Closed	F-3 Closed
E-1 Closed	E-1 Closed	E-1 Open
E-2 Open	E-2 Open	E-2 Closed
D-1 Closed	D-1 Closed	D-1 Open
D-2 Closed	D-2 Closed	D-2 Closed
D-3 Open	D-3 Closed	D-3 Closed
S-1 Open	S-1 Closed	S-1 Closed
S-2 Closed	S-2 Open	S-2 Closed
S-3 Closed	S-3 Closed	S-3 Open

Snow Lake Federal ComTB
NENE Sec. 25 T15S R28E
Lease NMNM133070

Production Phase

Tank 1	Tank 2
F-1 Open	F-1 Closed
F-2 Closed	F-2 Open
E-1 Open	E-1 Open
D-1 Open	D-1 Closed
D-2 Closed	D-2 Open
S-1 Closed	S-1 Closed

Sales Phase

Tank 1	Tank 2
F-1 Closed	F-1 Open
F-2 Open	F-2 Closed
E-1 Closed	E-1 Closed
D-1 Closed	D-1 Open
D-2 Open	D-2 Closed
S-1 Open	S-1 Closed
S-2 Closed	S-2 Open

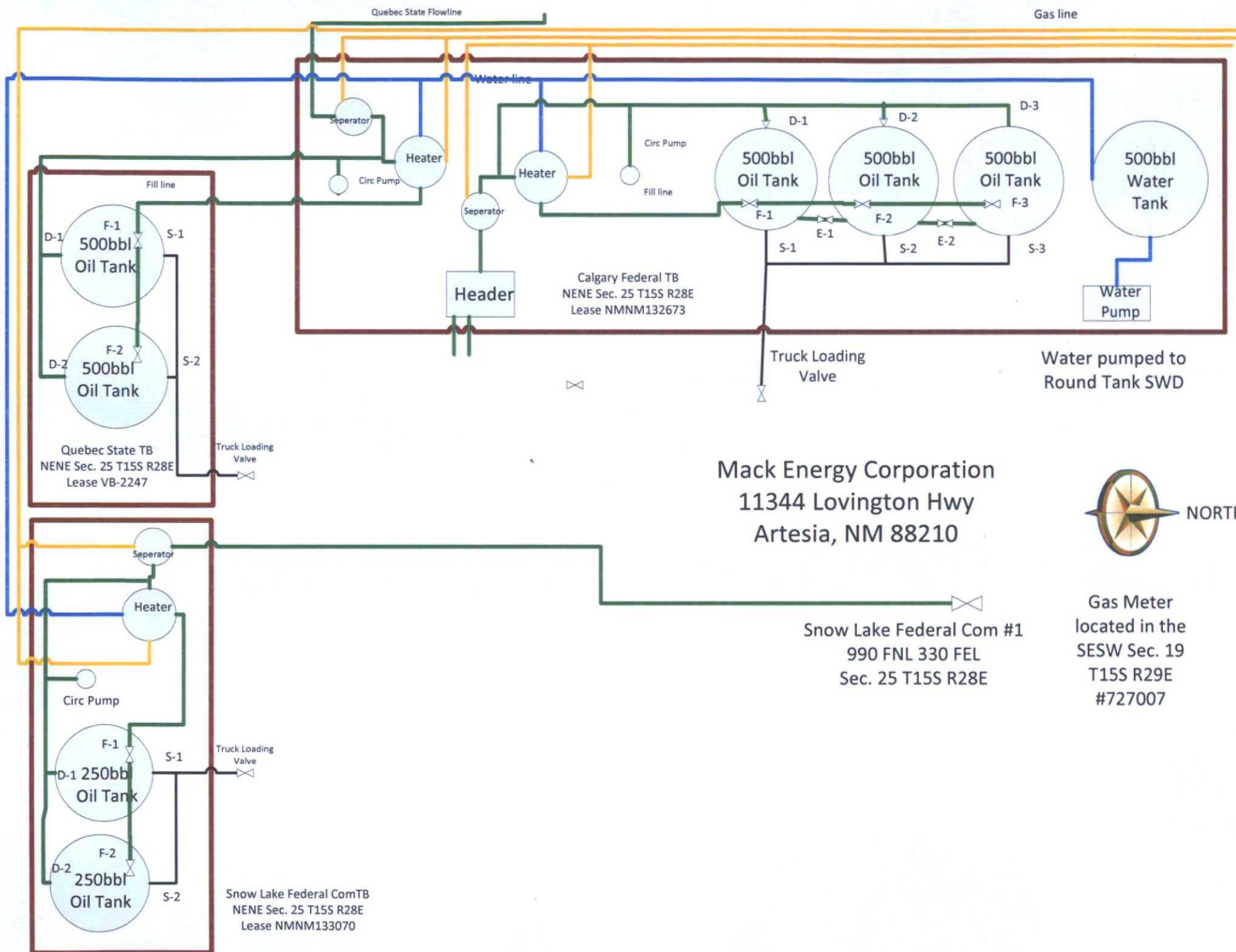
Quebec State TB
NENE Sec. 25 T15S R28E
Lease VB-2247

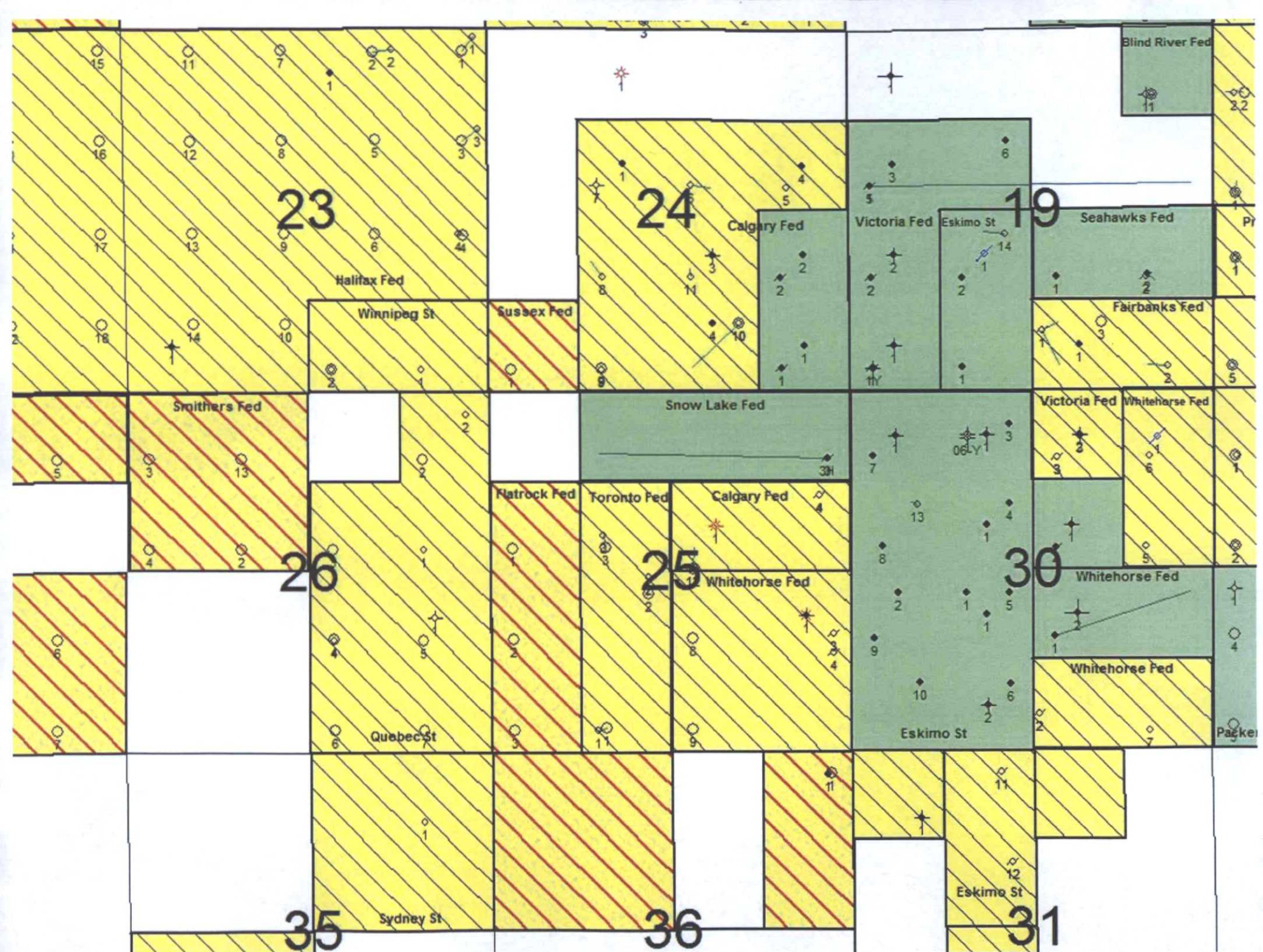
Production Phase

Tank 1	Tank 2
F-1 Open	F-1 Closed
F-2 Closed	F-2 Open
E-1 Open	E-1 Open
D-1 Open	D-1 Closed
D-2 Closed	D-2 Open
S-1 Closed	S-1 Closed

Sales Phase

Tank 1	Tank 2
F-1 Closed	F-1 Open
F-2 Open	F-2 Closed
E-1 Closed	E-1 Closed
D-1 Closed	D-1 Open
D-2 Open	D-2 Closed
S-1 Open	S-1 Closed
S-2 Closed	S-2 Open





MEMO

DATE: July 25, 2016

TO: NMOCD

FROM: Staci Sanders

RE: **Off Lease Storage & Measurement**

Quebec State Lease

T15S, R28E

Section 26: NE/4NE/4, S/2 NE/4, SE/4

Chaves County, New Mexico

Snow Lake Federal Lease

T15S, R28E

Section 25: NE/4

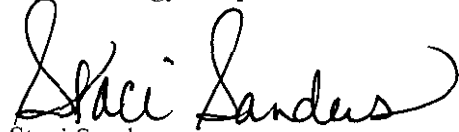
Chaves County, New Mexico

Mack Energy Corporation is requesting approval for Off Lease Storage & Measurement for the Quebec State Lease to be located on the Snow Lake Federal Com #1 location (A-25-T15S-R28E). Attached is a list of the Quebec State interest owners and the Snow Lake Federal interest owners that have been notified via certified mail.

Please do not hesitate to contact me should you require any further information.

Sincerely,

Mack Energy Corporation



Staci Sanders

Land Manager

Snow Lake Federal Lease

NMNM-132673

As to depths from 2,150' to 8,953'

Interest Owners:

Office of Natural Resources Revenue RI
P.O. Box 25627
Denver, CO 80225-0627

Armstrong Energy Corporation OR
Slash Exploration Limited Partnership OR
Chimney Rock Oil & Gas, LLC OR
P.O. Box 1973
Roswell, NM 88202-1973

Chase Oil Corporation WI
P.O. Box 1767
Artesia, NM 88211

Robert C. Chase WI
P.O. Box 297
Artesia, NM 88211

Ventana Minerals LLC WI
P.O. Box 359
Artesia, NM 88211

DiaKan Minerals LLC WI
P.O. Box 693
Artesia, NM 88211

Quebec State Lease
ST NM VB-2247

Interest Owners as to All Depths:

Commissioner of Public Lands P.O. Box 1148 Santa Fe, NM 87504-1148	RI
Chase Oil Corporation P.O. Box 1767 Artesia, NM 88211	WI
Robert C. Chase P.O. Box 297 Artesia, NM 88211	WI
Ventana Minerals LLC P.O. Box 359 Artesia, NM 88211	WI
DiaKan Minerals LLC P.O. Box 693 Artesia, NM 88211	WI



P.O. Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

July 28, 2016

VIA CERTIFIED MAIL 7015 0640 0006 7024 4066

Bureau of Land Management
2902 West 2nd Street
Roswell, NM 88201-2019

Dear sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of Off Lease Measurement and Storage of production from our Quebec State Lease(VB2247) located in the E/2 Sec. 26 T15S R28E at our Snow Lake Federal #1 Tank Battery located in the NENE of Sec. 25 T15S R28E. The Quebec State will have its own facility located on the Snow Lake Federal Location.

Both leases have identical working interest ownership; however, a difference in overriding royalty ownership exists between the two leases. All interest owners have been notified of this application via certified mail.

Should you have any questions please contact me @ 575-748-1288.

Sincerely,

Jerry W. Sherrell
Production Clerk
jerrys@mec.com

JWS/

Enclosures



P.O. Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

July 28, 2016

VIA CERTIFIED MAIL 7015 0640 0006 7031 4837

Commissioner of Public Lands
PO Box 1148
Santa Fe,, NM 87504-1148

Dear sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of Off Lease Measurement and Storage of production from our Quebec State Lease(VB2247) located in the E/2 Sec. 26 T15S R28E at our Snow Lake Federal #1 Tank Battery located in the NENE of Sec. 25 T15S R28E. The Quebec State will have its own facility located on the Snow Lake Federal Location.

Both leases have identical working interest ownership; however, a difference in overriding royalty ownership exists between the two leases. All interest owners have been notified of this application via certified mail.

Should you have any questions please contact me @ 575-748-1288.

Sincerely,

A handwritten signature in cursive script that reads "Jerry W. Sherrell".

Jerry W. Sherrell
Production Clerk
jerrys@mec.com

JWS/

Enclosures



P.O. Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

July 28, 2016

VIA CERTIFIED MAIL 7015 0640 0006 7024 4042

Armstrong Energy Corporation
PO Box 1973
Roswell, NM 88202

Dear sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of Off Lease Measurement and Storage of production from our Quebec State Lease(VB2247) located in the E/2 Sec. 26 T15S R28E at our Snow Lake Federal #1 Tank Battery located in the NENE of Sec. 25 T15S R28E. The Quebec State will have its own facility located on the Snow Lake Federal Location.

Both leases have identical working interest ownership; however, a difference in overriding royalty ownership exists between the two leases. All interest owners have been notified of this application via certified mail.

Should you have any questions please contact me @ 575-748-1288.

Sincerely,

A handwritten signature in cursive script that reads "Jerry W. Sherrell".

Jerry W. Sherrell
Production Clerk
jerrys@mec.com

JWS/

Enclosures



P.O. Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

July 28, 2016

VIA CERTIFIED MAIL 7015 0640 0006 7024 4035

Slash Exploration Limited Partnership
PO Box 1973
Roswell, NM 88202

Dear sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of Off Lease Measurement and Storage of production from our Quebec State Lease(VB2247) located in the E/2 Sec. 26 T15S R28E at our Snow Lake Federal #1 Tank Battery located in the NENE of Sec. 25 T15S R28E. The Quebec State will have its own facility located on the Snow Lake Federal Location.

Both leases have identical working interest ownership; however, a difference in overriding royalty ownership exists between the two leases. All interest owners have been notified of this application via certified mail.

Should you have any questions please contact me @ 575-748-1288.

Sincerely,

Jerry W. Sherrell
Production Clerk
jerrys@mec.com

JWS/

Enclosures



P.O. Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 746-9539

July 28, 2016

VIA CERTIFIED MAIL 7015 0640 0006 7024 4028

Chimney Rock Oil & Gas, LLC
PO Box 1973
Roswell, NM 88202

Dear sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of Off Lease Measurement and Storage of production from our Quebec State Lease(VB2247) located in the E/2 Sec. 26 T15S R28E at our Snow Lake Federal #1 Tank Battery located in the NENE of Sec. 25 T15S R28E. The Quebec State will have its own facility located on the Snow Lake Federal Location.

Both leases have identical working interest ownership; however, a difference in overriding royalty ownership exists between the two leases. All interest owners have been notified of this application via certified mail.

Should you have any questions please contact me @ 575-748-1288.

Sincerely,

Jerry W. Sherrell
Production Clerk
jerrys@mec.com

JWS/

Enclosures



P.O. Box 960
Artesia, NM 88211-0960
Office (575) 748-1288
Fax (575) 748-7374

August 1, 2016

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

RE: Mack Energy Corporation & Chase Affiliates

Dear Mr. McMillan:

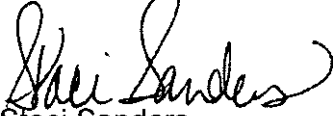
Mack Energy Corporation is a Chase Family owned entity. The following Chase individuals or companies are all affiliates of Mack Energy Corporation and usually own an interest in wells drilled and/or operated by Mack Energy Corporation.

- Mack C. Chase Trust
- Robert C. Chase
- Richard L. Chase or Ventana Minerals LLC
- Gerene Dianne Chase Ferguson or DiaKan Minerals LLC
- Broken Arrow Royalties LLC
- Chase Oil Corporation

All of these family members and companies all office in the same building so notifications can be hand delivered; therefore we request that the certified mail process be waived when these parties are involved.

If you have any questions or need additional information please do not hesitate to contact me. Your assistance is greatly appreciated.

Sincerely,
Mack Energy Corporation


Staci Sanders
Land Manager

/ss

Submit 1 Copy To Appropriate District Office
District I: (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II: (575) 748-1283
1301 W. Grand Ave., Artesia, NM 88210
District III: (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV: (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR; USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-005-64152
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. NMNM-4433 & NMNM-132673
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Snow Lake Federal Com
4. Well Location Unit Letter <u>A</u> <u>990</u> feet from the <u>North</u> line and <u>330</u> feet from the <u>East</u> line Section <u>25</u> Township <u>15S</u> Range <u>28E</u> NMPM County <u>Chaves</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3697' GR		9. OGRID Number 013837
		10. Pool Name or Wildcat Round Tank, San Andres

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIALWORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input checked="" type="checkbox"/> Name Change		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mack Energy is proposing to change the name of the Calgary Federal #3 to the Snow Lake Federal Com #1.

prop 313516 (off 6-1-2012)

NM OIL CONSERVATION
ARTESIA DISTRICT

JUL 22 2014

RECEIVED

Spud Date:

Rig Release Date:

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

SIGNATURE Jerry W. Slicerrell TITLE Production Clerk DATE 7/22/14
Type or print name Jerry W. Slicerrell E-mail address: jerrys@mcc.com PHONE: 575-748-1288
For State Use Only
APPROVED BY: [Signature] TITLE Dist. H. Supervisor DATE 7/24/14
Conditions of Approval (if any):

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

DISTRICT II
1361 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised October 17, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-005-64152	Pool Code 52770	Pool Name Round Tank; San Andres.
Property Code 313516	Property Name Snow Lake Federal Com	Well Number 1
OGUID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3697

Surface Location

UL or lot No.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
A	25	15-S	28-E		990	NORTH	330	EAST	CHAVES

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Ids	Feet from the	North/South line	Feet from the	East/West line	County
C	25	15-S	28-E		965	NORTH	1650	WEST	CHAVES
Dedicated Acres 120	Joint or Infill	Consolidation Code	Order No.						

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 <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><u>Jerry W. Sherrell</u> 8/17/11 Signature Date</p> <p>Jerry W. Sherrell Printed Name</p>
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=724439.2 N X=578531.3 E LAT.=32.991289° N LONG.=104.677209° W</p> <p>BOTTOM HOLE LOCATION Y=724488.8 N X=575223.6 E</p>	SURVEYOR CERTIFICATION <p>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 supervision, and that the same is true and correct to the best of my belief.</p> <p>OCTOBER 24 2008</p> <p>Date Surveyed</p> <p>Signature & Seal of Professional Surveyor</p> <p><u>Ronald J. Eidson</u> 11/5/2010 10.13.1677</p> <p>Certificate No. GARY G. EIDSON 12641 RONALD J. EIDSON 3239</p>

District I1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6181 Fax: (575) 393-0720**District II**811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720**District III**1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170**District IV**1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-1

August 1, 20

Permit 1809

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-005-64190	2. Pool Code 52770	3. Pool Name ROUND TANK, SAN ANDRES
4. Property Code 40379	5. Property Name Quebec State	6. Well No. 001
7. OGRID No. 13837	8. Operator Name MACK ENERGY CORP	9. Elevation 3564

10. Surface Location

UL - Lot H	Section 26	Township 15S	Range 28E	Lot Idn	Feet From 2310	N/S Line N	Feet From 990	E/W Line E	County Chave
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11. Bottom Hole Location if Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill		14. Consolidation Code			15. Order No.			

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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to do this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
	E-Signed By: Jerry Sherrell Title: Production Clerk Date: 2/3/2014	
	SURVEYOR CERTIFICATION	
<i>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 supervision, and that the same is true and correct to the best of my belief.</i>		
Surveyed By: Filimon Jaramillo Date of Survey: 9/6/2013 Certificate Number: 12797		

District I1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720District II811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720District III1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170District IV1220 S. St Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number: 30-005-64218	2. Pool Code: 52770	3. Pool Name: ROUND TANK; SAN ANDRES
4. Property Code: 40379	5. Property Name: QUEBEC STATE	6. Well No. 002
7. OGRID No. 13837	8. Operator Name: MACK ENERGY CORP	9. Elevation 3563

10. Surface Location

UL - Lot A	Section 26	Township 15S	Range 28E	Lot Idn	Feet From 330	N/S Line N	Feet From 330	E/W Line E	County Chaves
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.06	13. Joint or Infill		14. Consolidation Code:		15. Order No.				

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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
	E-Signed By:	Jerry Sherrell
	Title:	Production Clerk
	Date:	11/14/2014
	SURVEYOR CERTIFICATION	
	<i>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 supervision, and that the same is true and correct to the best of my belief.</i>	
	Surveyed By:	Filimon Jaramillo
	Date of Survey:	10/16/2014
	Certificate Number:	12797

District I1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720District II811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720District III1000 Rio Brazos Rd., Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170District IV

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

State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division

Form APD Conditions

Permit 195535

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico
Energy, Minerals and Natural
Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505**

Form C-102

August 1, 2011

Permit 202934

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-005-64276	2. Pool Code 52770	3. Pool Name ROUND TANK; SAN ANDRES
4. Property Code 40379	5. Property Name QUEBEC STATE	6. Well No. 004
7. OGRID No. 13837	8. Operator Name MACK ENERGY CORP	9. Elevation 3575

10. Surface Location

UL - Lot J	Section 26	Township 15S	Range 28E	Lot Idn	Feet From 1650	N/S Line S	Feet From 2310	E/W Line E	County Chaves
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill		14. Consolidation Code		15. Order No.				

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
	<p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: Jerry Sherrell Title: Production Clerk Date: 4/14/2015</p>
	SURVEYOR CERTIFICATION
	<p><i>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 supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: Filimon Jaramillo Date of Survey: 4/1/2015 Certificate Number: 12797</p>

District I

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Energy, Minerals and Natural
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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505**

Form APD Conditions

Permit 202934

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MACK ENERGY CORP (13837) PO Box 960 Artesia, NM 88211	API Number: 30-005-64276
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