

Revised March 23, 2017

RECEIVED: 5/24/2018	REVIEWER: M Amy	TYPE: CTB	APP NO: PM Am 18142 55595
------------------------	--------------------	--------------	------------------------------

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & 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

Applicant: MACK ENERGY CORPORATION **OGRID Number:** 013837
Well Name: WHITE ROCK FED 1H & 2H, PRINCE GEORGE FED COM 1H **API:** MULTIPLE
Pool: ROUND TANK; SAN ANDRES **Pool Code:** 52770

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

1) TYPE OF APPLICATION: Check those which apply for [A]

A. Location - Spacing Unit - Simultaneous Dedication

☐ NSL ☐ NSP(PROJECT AREA) ☐ NSP(PORATION UNIT) ☐ SD

B. Check one only for [I] or [II]

[I] Commingling - Storage - Measurement

☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IFI ☐ EOR ☐ PFR
2) NOTIFICATION REQUIRED TO: Check those which apply.

- A. ☐ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) 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

5/22/2018

Date

575-748-1288

Phone Number

jerrys@mec.com

e-mail Address

Lands for White Rock Federal CTB

T15S R29E

Sec. 21 W/2 –White Rock Federal 1H & 2H

Sec. 28 W/2 –Future well

Sec. 29 E/2 –Prince George Federal Com 1H

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 Commingled)

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 allowances? ☐ 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. ROUND TANK; SAN ANDRES (52770)

(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) 7 day test intervals, using test equipment.

(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 attach 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.

(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

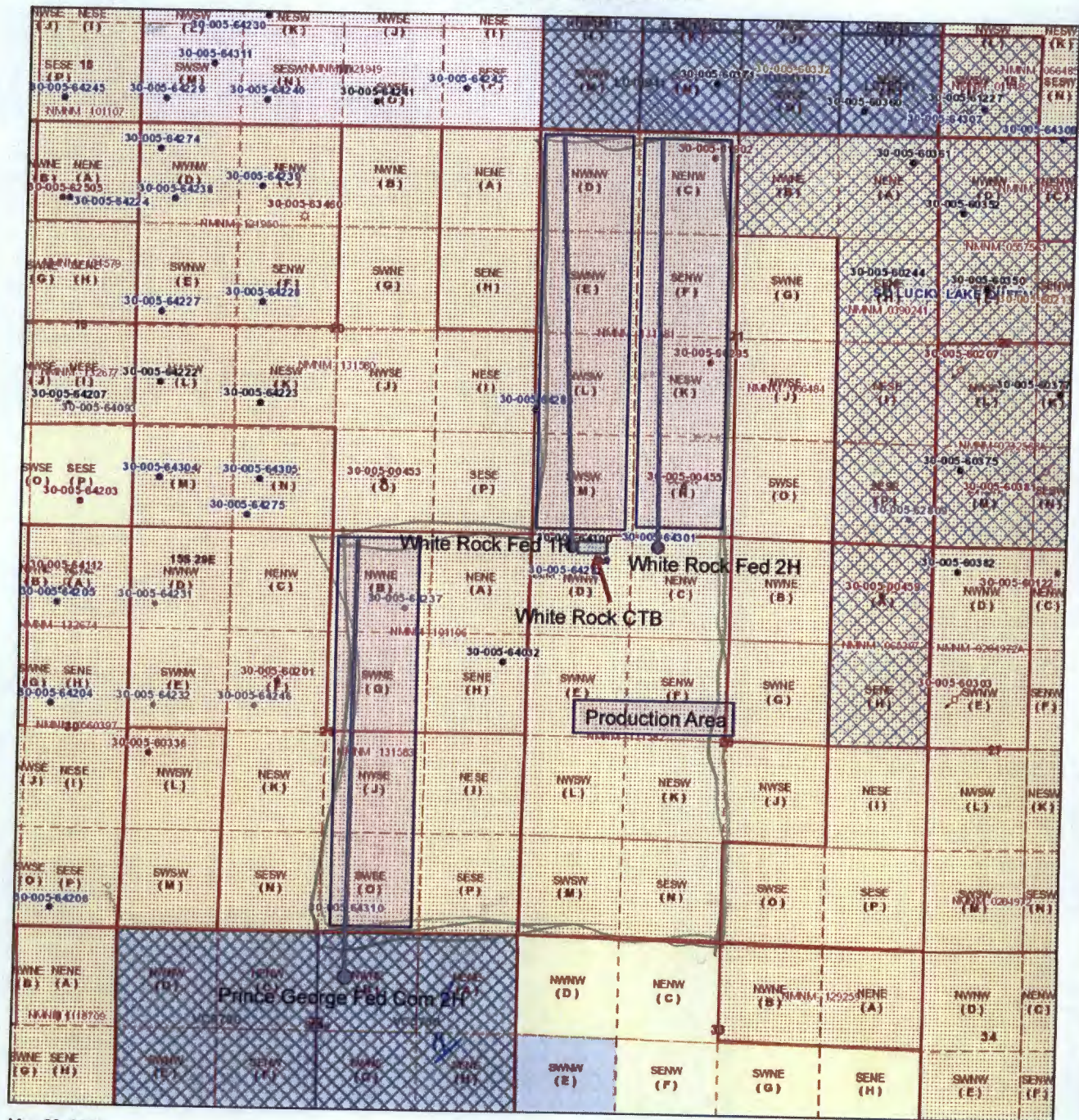
DATE: 5/22/2018

TYPE OR PRINT NAME: Jerry W. Sherrell

TELEPHONE NO.: 575-748-1288

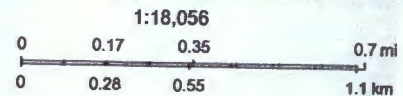
E-MAIL ADDRESS: jerry@mec.com

OCD Well Locations



May 22, 2018

- Line
 - Override 1
 - Override 2
- Area
 - Override 1
 - Override 2
 - Override 3
- Well Locations - Small Scale
 - Active
 - New
 - Plugged
 - Cancelled
 - Temporarily Abandoned
- Well Locations - Large Scale
 - Miscellaneous
- CO2 Active
- CO2 Cancelled
- CO2 New
- CO2, Plugged
- CO2, Temporarily Abandoned
- Gas Active
- Gas, Cancelled, Never Drilled
- Gas, New
- Gas, Plugged
- Gas, Temporarily Abandoned
- Injection, Active
- Injection, Cancelled
- Injection, New



U.S. BLM, Texas Parks & Wildlife, Earl, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA, OCD, BLM

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
S-2 Closed	S-2 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

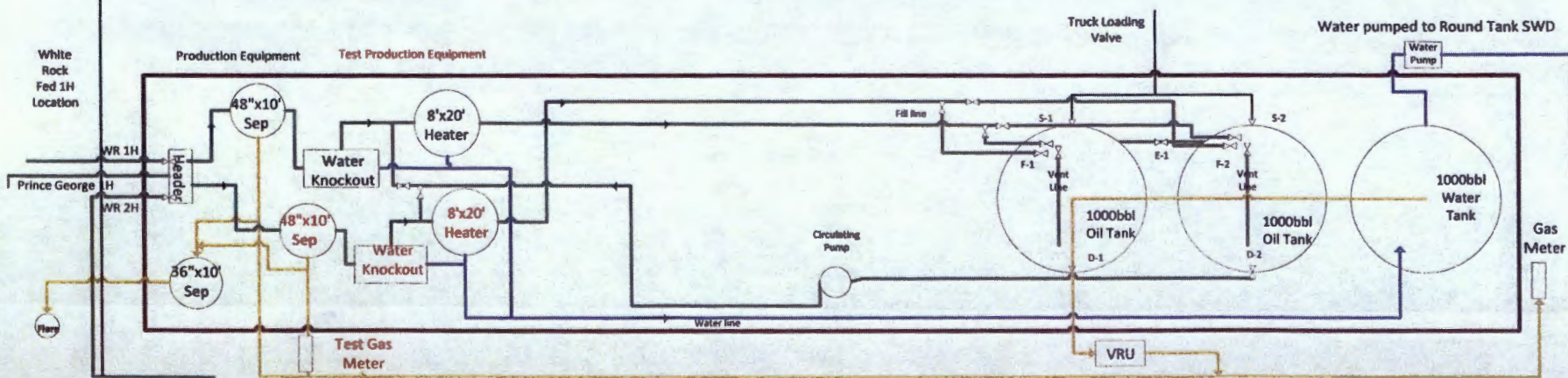


Mack Energy Corporation
PO Box 960 Artesia, NM 88211-0960
White Rock Federal CTB
NWNW Sec. 28 T15S R29E

White Rock Federal 1H 30-005-64300
White Rock Federal 2H 30-005-64301
Prince George Fed Com 1H 30-005-64310

Production Equipment

Test Production Equipment





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

May 22, 2018

*Oil Conservation Division
Attn: Michael A. McMillan
1220 S. St. Francis Drive
Santa Fe, NM 87505*

Re: Application of Mack Energy Corporation for administrative approval for Central Tank Battery and Off Lease Measurement of oil and gas production at a CTB Facility located in Section 28, Township 15S Range 29E, NMPM, Chaves County, New Mexico.

Dear Sir:

Mack Energy Corporation (OGRID 013837) seeks administrative approval for a Central Tank Battery/Off Lease Measurement Facility to surface commingle oil and gas production from the Round Tank; San Andres Pool (Pool Code 52770) for the attached list of existing and future wells and leases drilled within the mentioned areas of diverse ownership in Sections 21, 28 and 29 T15S R29E.

Pursuant to NMAC 19.15.12.7, approved spacing units with diverse ownership are considered separate leases for surface commingling purposes. Mack Energy is requesting approval to surface commingle production according to the provisions of NMAC 19.15.12.10.C from all existing and future wells in these separate areas of diverse ownership at the White Rock CTB in Unit D, Sec. 28 T15S R29E. Pursuant to 19.15.12.10(C)(4)(g), Mack Energy requests authority to produce future leases with notice provided to only the interest owners of the future wells on these leases. Each well will be tested through a test production train, located at this facility. Oil and Gas production will be measured using test meters and 7 day test cycles.

The gas production will be measured at this CTB, and then transported by pipeline to the central sales point located off lease in Unit O, Section 4-T16S-R29E, Chaves County.

Oil produced from the White Rock Federal 1H & 2H and Prince George Federal Com 1H will be measured and sold from the White Rock CTB located in Unit D, Sec 28 T15S R29E.

Exhibit 1 is a land map showing Mack's current and proposed development in the subject area.

Exhibit 2 is a completed Application for Surface Commingling(Diverse Ownership) and Off-Lease Measurement Form C107B.

Exhibit 3 is a list of all lands associated with this commingling application.

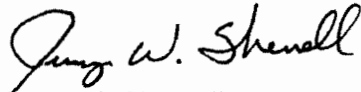
Exhibit 4 is a C-102 for each well both existing and proposed within the project area.

Exhibit 5 is a facility diagram for this CTB.

Exhibit 6 is a list of the interests affected by this request for approval of a CTB Facility. A copy of this application with all attachments has been sent by certified mail to all affected parties advising them that if they have an objection they must file it in writing with the division within 20 of the date the division receives Mack's application.

Your attention to this matter is greatly appreciated.

Sincerely,



Jerry W. Sherrell
Production Clerk
jerrys@mec.com

JWS/

Enclosures

District I
1023 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-4161 Fax: (505) 393-0750
District II
611 S. First St., Artesia, NM 88210
Phone: (505) 745-1251 Fax: (505) 745-4720
District III
1000 Rio Brazos Road, Artesia, NM 87310
Phone: (505) 334-4178 Fax: (505) 334-4170
District IV
1250 S. St. Francis Dr., Santa Fe, NM 87501
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-64300		Pool Code 52770		Pool Name Round Tank; San Andres	
Property Code		Property Name WHITE ROCK FEDERAL			Well Number 1H
GRID No. 13837		Operator Name MACK ENERGY CORPORATION			Elevation 3790.3

Surface Location

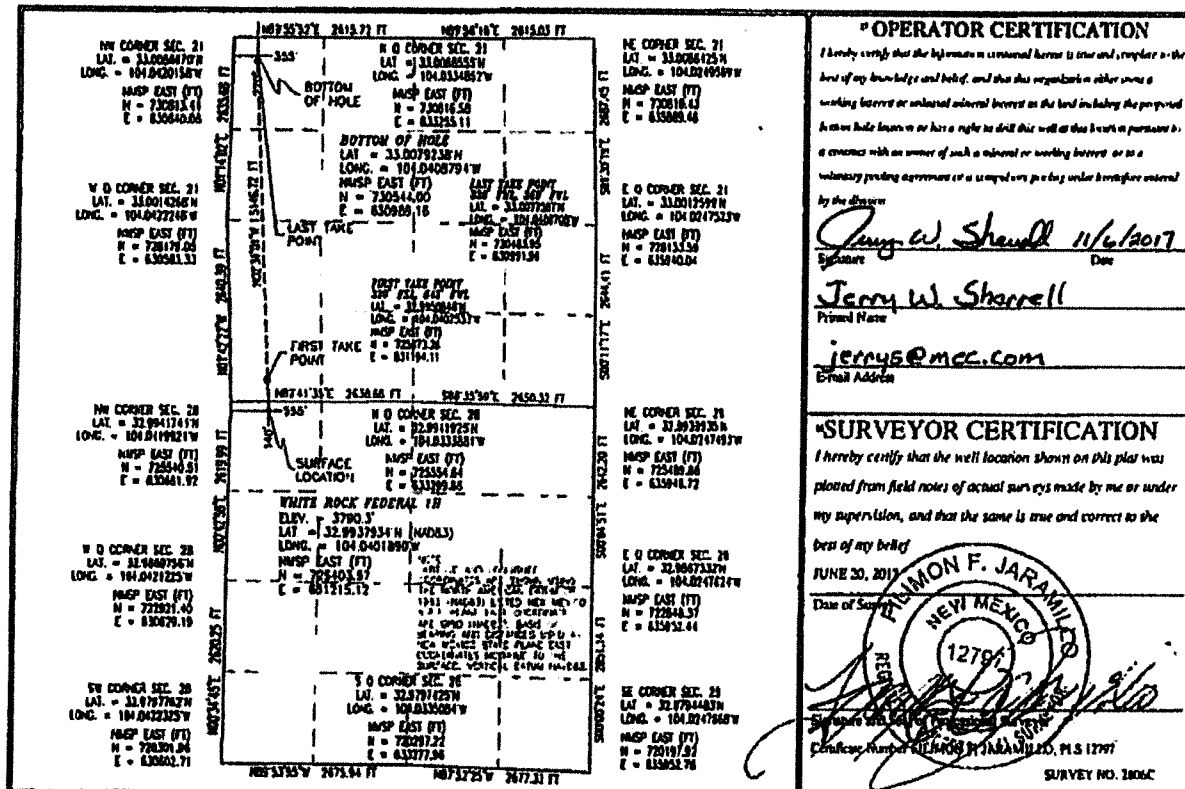
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	28	15 S	29 E		140	NORTH	555	WEST	CHAVES

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
D	21	15 S	29 E		270	NORTH	355	WEST	CHAVES

Dedicated Acres 160	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.



NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 03 2017

Division
1220 S. Francis Dr. Santa Fe, NM 87505
Phone (505) 733-1231 Fax (505) 733-1232
District II
1220 S. Francis Dr. Santa Fe, NM 87505
Phone (505) 733-1231 Fax (505) 733-1232
District III
1220 S. Francis Dr. Santa Fe, NM 87505
Phone (505) 733-1231 Fax (505) 733-1232
District IV
1220 S. Francis Dr. Santa Fe, NM 87505
Phone (505) 733-1231 Fax (505) 733-1232

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-005-64301		Pool Code 52770	Pool Name Round Tank; San Andres	
Property Code 314853	Property Name WHITE ROCK FEDERAL			Well Number 2H
CGRID No. 13R37	Operator Name MACK ENERGY CORPORATION			Elevation 3806.6
- Surface Location				
UL or lot no. C	Section 28	Township 15 S	Range 29 E	Lot Idn 140
Feet from the 140		North/South line NORTH		Feet from the 1675
East/West line WEST		County CHAVES		
- Bottom Hole Location if Different From Surface				
UL or lot no. C	Section 21	Township 15 S	Range 29 E	Lot Idn 270
Feet from the 270		North/South line NORTH		Feet from the 1675
East/West line WEST		County CHAVES		
Dedicated Acres		Joint or InRI	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.

<p>NE CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>SE CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>SW CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>NW CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>WHITE ROCK FEDERAL 2H LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p>		<p>NE CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>SE CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>SW CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>NW CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>WHITE ROCK FEDERAL 2H LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p>		<p>NE CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>SE CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>SW CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>NW CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>WHITE ROCK FEDERAL 2H LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p>		<p>NE CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>SE CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>SW CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>NW CORNER SEC. 21 LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p> <p>WHITE ROCK FEDERAL 2H LAT = 31.0086425 N LONG = 104.034857 W MNSP EAST (FT) N = 73016.43 E = 630809.16</p>	
<p>* OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this information reflects a true and correct statement of the facts as they exist at the time of filing this plat with the appropriate authority.</p> <p>Signature: <u>Deana Weaver</u> Date: <u>10/2/17</u></p> <p>Print Name: <u>Deana Weaver</u></p> <p>Email Address: <u>dweaver@mec.com</u></p>							
<p>* SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of recent surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Print Name: <u>Deana Weaver</u></p> <p>Date of Survey: <u>10/2/17</u></p> <p>Signature: <u>[Signature]</u></p> <p>Print Name: <u>Deana Weaver</u></p> <p>Date of Survey: <u>10/2/17</u></p>							

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (505) 393-6161 Fax: (505) 393-0720
 District II
 511 S. First St., Artesia, NM 88210
 Phone: (505) 745-1283 Fax: (505) 745-9720
 District III
 1000 Rio Brazos Road, Aztec, NM 87410
 Phone: (505) 334-6178 Fax: (505) 334-6179
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-102
 Revised August 1, 2011
 Submit one copy to appropriate
 District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-64310		² Pool Code 52770	³ Pool Name Round Tank; San Andres
⁴ Property Code 320814	⁵ Property Name PRINCE GEORGE FEDERAL COM		⁶ Well Number 1H
⁷ GRID No. 13837	⁸ Operator Name MACK ENERGY CORPORATION		⁹ Elevation 3781.5

" Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	32	15 S	29 E		660	NORTH	2285	EAST	CHAVES

" 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
B	29	15 S	29 E		1	NORTH	2285	EAST	CHAVES

¹⁰ Dedicated Acres 160.2005	¹¹ Joint or Infill	¹² Consolidation Code	¹³ 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.

<p>" OPERATOR CERTIFICATION</p> <p>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 undivided 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered in the division.</p> <p>Signature: <u>Deana Weaver</u> 3.8.18 Date: _____</p> <p>Printed Name: <u>Deana Weaver</u></p> <p>E-mail Address: <u>dweaver@mec.com</u></p>		<p>" SURVEYOR CERTIFICATION</p> <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>FEBRUARY 28, 2018 Date of Survey: _____</p> <p>Signature and Seal of Professional Surveyor: <u>[Signature]</u> Certificate Number: <u>ELIMON I JARAMILLO PLS 1279</u></p> <p>SURVEY NO: 5610A</p>	
---	--	--	--

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Date/Time: 5/22/2018 13:02 PM

Page 1 Of 2

01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
360.000

Serial Number
NMNM 131582

						Serial Number: NMNM-- 131582	
Name & Address						Int Rel	% Interest
DIAKAN MINERALS LLC	PO BOX 693	ARTESIA	NM	882110693	OPERATING RIGHTS		0.000000000
VENTANA MINERALS LLC	PO BOX 359	ARTESIA	NM	882110359	OPERATING RIGHTS		0.000000000
CHASE ROBERT C	PO BOX 297	ARTESIA	NM	882111297	OPERATING RIGHTS		0.000000000
CHASE OIL CORP	PO BOX 1767	ARTESIA	NM	882111767	OPERATING RIGHTS		0.000000000
CHASE OIL CORP	PO BOX 1767	ARTESIA	NM	882111767	LESSEE		100.000000000

									Serial Number: NMNM-- 131582		
Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0150S	0290E	028	ALIQ				W2,NWSE;	ROSWELL FIELD OFFICE	CHAVES	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 131582

				Serial Number: NMNM-- 131582	
Act Date	Act Code	Action Txt	Action Remarks	Pending Off	
11/20/2013	387	CASE ESTABLISHED	201310006;		
11/21/2013	143	BONUS BID PAYMENT RECD	\$720.00;		
11/21/2013	191	SALE HELD			
11/21/2013	267	BID RECEIVED	\$162000.00;		
12/03/2013	143	BONUS BID PAYMENT RECD	\$161280.00;		
01/22/2014	237	LEASE ISSUED			
02/01/2014	496	FUND CODE	05;145003		
02/01/2014	530	RLTY RATE - 12 1/2%			
02/01/2014	868	EFFECTIVE DATE			
03/14/2014	899	TRF OF ORR FILED	1		
03/28/2014	932	TRF OPER RGTS FILED	CHASE OIL/CHASE ROB;1		
05/06/2014	974	AUTOMATED RECORD VERIF	BW		
07/28/2014	933	TRF OPER RGTS APPROVED	EFF 04/01/14;		
07/28/2014	974	AUTOMATED RECORD VERIF	DME		
01/31/2024	763	EXPIRES			

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page

Run Date/Time: 5/22/2018 13:02 PM

Page 2 Of 2

Line Number	Remark Text	Serial Number: NMNM- 131582
0002	STIPULATIONS ATTACHED TO LEASE:	
0003	NM-11-LN SPECIAL CULTURAL RESOURCE	
0004	SENM-S-19 PLAYAS AND ALKALI LAKES	
0005	SEC.028 NENW,SWNW,NWSW,S2SW;	

**BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(LIVE) SERIAL REGISTER PAGE**

Run Date/Time: 05/15/18 01:37 PM

Page 1 of 2

01 12-22-1987;101STAT1330;30USC181 ET SEQ

Total Acres

Serial Number

Case Type 312021: O&G LSE COMP PD -1987

1,088.700

NMNM-- - 101106

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Serial Number: NMNM-- - 101106

Name & Address	Int Rel	Interest
CHASE OIL CORP PO BOX 1767	ARTESIA NM 882111767	LESSEE 100.000000000
CHASE RICHARD L PO BOX 359	ARTESIA NM 882110359	OPERATING RIGHTS 0.000000000
CHASE ROBERT C PO BOX 297	ARTESIA NM 882111297	OPERATING RIGHTS 0.000000000
FERGUSON CHASE GERENE DIANE PO BOX 693	ARTESIA NM 882110693	OPERATING RIGHTS 0.000000000

Serial Number: NMNM-- - 101106

Mer Twp	Rng	Sec	SType	Nr Suff	Subdivision	District/Resource Area	County	Mgmt Agency
23	0150S	0290E	007	ALJQ	E2E2NW;	ROSWELL FIELD OFFICE	CHAVES	BUREAU OF LAND MGMT
23	0150S	0290E	007	LOTS	1,2,5,6,7,8;	ROSWELL FIELD OFFICE	CHAVES	BUREAU OF LAND MGMT
23	0150S	0290E	028	ALJQ	W2NE NESE, S2SE;	ROSWELL FIELD OFFICE	CHAVES	BUREAU OF LAND MGMT
23	0150S	0290E	029	ALJQ	NE, W2SW;	ROSWELL FIELD OFFICE	CHAVES	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 101106

Act Date	Code	Action	Action Remarks	Pending Office
07/21/1998	387	CASE ESTABLISHED	9807094	
07/22/1998	191	SALE HELD		
07/22/1998	267	BID RECEIVED	\$121968.00;	
07/22/1998	392	MONIES RECEIVED	\$2178.00;	
07/28/1998	392	MONIES RECEIVED	\$119790.00;	
08/20/1998	237	LEASE ISSUED		
08/20/1998	974	AUTOMATED RECORD VERIF	AT	
09/01/1998	496	FUND CODE	05;145003	
09/01/1998	530	RLTY RATE 12 1/2%		
09/01/1998	868	EFFECTIVE DATE		
09/10/1998	084	RENTAL RECEIVED BY ONRR	\$1633.50;11/MULTIPLE	
09/23/1998	140	ASGN FILED	GONZALES/ENRON	
10/22/1998	139	ASGN APPROVED	EFF 10/01/98;	
10/22/1998	974	AUTOMATED RECORD VERIF	MV/MV	
02/26/1999	963	CASE MICROFILMED/SCANNED		
08/09/1999	084	RENTAL RECEIVED BY ONRR	\$1,633.50;21/00000004	
08/30/1999	817	MERGER RECOGNIZED	EOG RES/ENRON O&G CO	
08/30/1999	940	NAME CHANGE RECOGNIZED	ENRON O&G CO/EOG RES	
08/07/2000	084	RENTAL RECEIVED BY ONRR	\$1634;21/535	
08/06/2001	084	RENTAL RECEIVED BY ONRR	\$1634;21/568	
06/29/2007	140	ASGN FILED	EOG RESOU/CAZA ENER;1	
08/15/2007	139	ASGN APPROVED	EFF 07/01/07;	
08/15/2007	974	AUTOMATED RECORD VERIF	AMN	
12/31/2007	140	ASGN FILED	CAZA ENER/CHASE OIL;1	
02/28/2008	139	ASGN APPROVED	EFF 01/01/08;	
02/28/2008	974	AUTOMATED RECORD VERIF	MV	
08/31/2008	235	EXTENDED	THRU 08/31/2010;	
09/29/2008	974	AUTOMATED RECORD VERIF	MJD	

NO WARRANTY IS MADE BY BLM
FOR USE OF THE DATA FOR
PURPOSES NOT INTENDED BY BLM

**BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(LIVE) SERIAL REGISTER PAGE**

Run Date/Time: 05/15/18 01:37 PM

Page 2 of 2

12/08/2008	932	TRF OPER RGTS FILED	CHASE OIL/CHASE ETA;1
02/02/2009	933	TRF OPER RGTS APPROVED	EFF 01/01/2009;
02/02/2009	974	AUTOMATED RECORD VERIF	ANN
10/11/2009	650	HELD BY PROD - ACTUAL	/1/
12/02/2009	643	PRODUCTION DETERMINATION	/1/
12/02/2009	658	MEMO OF 1ST PROD-ACTUAL	/1/#1 FD BLUE BOMBER;

Line Nr Remarks

Serial Number: NMNM-- - 101106

0002	02/28/08 PER MMS RENTAL PD FOR 98-07 DUE 09/01/08
0003	RENTAL PAID 09/01/2008 PER MRM

NO WARRANTY IS MADE BY BLM
FOR USE OF THE DATA FOR
PURPOSES NOT INTENDED BY BLM

**BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(LIVE) SERIAL REGISTER PAGE**

Run Date/Time: 05/15/18 01:38 PM

Page 1 of 1

01 12-22-1987;101STAT1330;30USC181 ET SEQ

Total Acres

Serial Number

Case Type 312021: O&G LSE COMP PD -1987

400.000

NMNM-- - 131583

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Case File Juris:

Serial Number: NMNM-- - 131583

Name & Address			Int Rel	%Interest
CHASE OIL CORP	PO BOX 1767	ARTESIA NM 882111767	OPERATING RIGHTS	0.00000000
CHASE OIL CORP	PO BOX 1767	ARTESIA NM 882111767	LESSEE	100.00000000
CHASE ROBERT C	PO BOX 297	ARTESIA NM 882111297	OPERATING RIGHTS	0.00000000
DIAKAN MINERALS LLC	PO BOX 683	ARTESIA NM 882110693	OPERATING RIGHTS	0.00000000
VENTANA MINERALS LLC	PO BOX 359	ARTESIA NM 882110359	OPERATING RIGHTS	0.00000000

Serial Number: NMNM-- - 131583

Mer Twp	Rng	Sec	S Type	Nr SUFF	Subdivision	District/Resource Area	County	Mgmt Agency
23	0150S	0290E	029	ALJO	NW E2SW SE	ROSWELL FIELD OFFICE	CHAVES	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 131583

Act Date	Code	Action	Action Remarks	Pending Office
11/20/2013	387	CASE ESTABLISHED	201310007;	
11/21/2013	143	BONUS BID PAYMENT RECD	\$800.00;	
11/21/2013	191	SALE HELD		
11/21/2013	267	BID RECEIVED	\$180000.00;	
12/03/2013	143	BONUS BID PAYMENT RECD	\$179200.00;	
01/22/2014	237	LEASE ISSUED		
01/22/2014	974	AUTOMATED RECORD VERIF	JS	
02/01/2014	496	FUND CODE	05;145003	
02/01/2014	530	RLTY RATE - 12 1/2%		
02/01/2014	868	EFFECTIVE DATE		
03/14/2014	899	TRF OF ORR FILED	1	
03/28/2014	932	TRF OPER RGTS FILED	CHASE OIL/CHASE ROB;1	
07/28/2014	933	TRF OPER RGTS APPROVED	EPF 04/01/14;	
07/28/2014	974	AUTOMATED RECORD VERIF	DME	
01/31/2024	763	EXPIRES		

Line Nr Remarks

Serial Number: NMNM-- - 131583

0002 STIPULATIONS ATTACHED TO LEASE:
0003 NM-11-LN SPECIAL CULTURAL RESOURCE
0004 SENM-S-19 PLAYAS AND ALKALI LAKES
0005 SEC.029 NENW,S2NW,E2SW,N2SE,SWSE;

NO WARRANTY IS MADE BY BLM
FOR USE OF THE DATA FOR
PURPOSES NOT INTENDED BY BLM

Re: Application of Mack Energy Corporation for administrative approval for Central Tank Battery and Off Lease Measurement of oil and gas production at a CTB Facility located in Section 28, Township 15S Range 29E, NMPM, Chaves County, New Mexico.

List of Affected Parties

Sendero Energy LLC

Katz Resources LLC

M Squared Energy LLC

Chase Oil Corp

Robert C Chase

Broken Arrow Royalties LLC

Ventana Minerals LLC

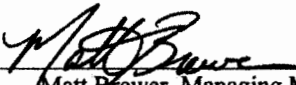
DiaKan Minerals LLC

Bureau of Land Management

SIGNATURE PAGE

Re: Application of Mack Energy Corporation for administrative approval for Central Tank Battery and Off Lease Measurement of oil and gas production at a CTB Facility located in Section 28, Township 15S Range 29E, NMPM, Chaves County, New Mexico.

SENDERO ENERGY LLC

By: 
Matt Brewer, Managing Member

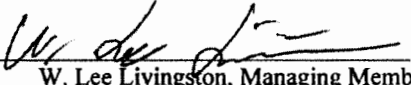
Date: 5/22/2018

KATZ RESOURCES LLC

By: 
Charles Sadler, Managing Member

Date: 5/22/18

M SQUARED ENERGY LLC

By: 
W. Lee Livingston, Managing Member

Date: 5/22/18



FOR THE
NEW MEXICO
LAND OFFICE
SANTA FE, NEW MEXICO

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



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

May 22, 2018

VIA CERTIFIED MAIL 7015 3430 0000 2209 7070

*Bureau of Land Management
2909 West 2nd Street
Roswell, NM 88202-2909*

Dear Sir:

Mack Energy Corporation (OGRID 013837) seeks administrative approval for a Central Tank Battery/Off Lease Measurement Facility to surface commingle oil and gas production from the Round Tank; San Andres Pool (Pool Code 52770) for the attached list of existing and future wells and leases drilled within the mentioned areas of diverse ownership in Sections 21, 28 and 29 T15S R29E.

Pursuant to NMAC 19.15.12.7, approved spacing units with diverse ownership are considered separate leases for surface commingling purposes. Mack Energy is requesting approval to surface commingle production according to the provisions of NMAC 19.15.12.10.C from all existing and future wells in these separate areas of diverse ownership at the White Rock CTB in Unit D, Sec. 28 T15S R29E. Pursuant to 19.15.12.10(C)(4)(g), Mack Energy requests authority to produce future leases with notice provided to only the interest owners of the future wells on these leases. Each well will be tested through a test production train, located at this facility. Oil and Gas production will be measured using test meters and 7 day test cycles.

The gas production will be measured at this CTB, and then transported by pipeline to the central sales point located off lease in Unit O, Section 4-T16S-R29E, Chaves County.

Oil produced from the White Rock Federal 1H, Unit D & 2H Unit C Section 28-T15S-R29E and the Prince George Federal Com #1H Unit B Section 32-T15S-R29E is measured and sold from the White Rock CTB located in Unit D, Sec 28 T15S R29E.

Enclosed is a copy of this application which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty days from this date at the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection has been made within the 20 day period, this application may be approved administratively by the Division.

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

Sincerely,

A handwritten signature in black ink, reading "Jerry W. Sherrell". The signature is written in a cursive style with a large, stylized "J" and "S".

Jerry W. Sherrell
Production Clerk
jerrys@mec.com

JWS/

Enclosures

McMillan, Michael, EMNRD

From: Jerry Sherrell <jerrys@mec.com>
Sent: Tuesday, May 22, 2018 4:37 PM
To: McMillan, Michael, EMNRD
Subject: RE: White Rock CTB

Yes

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]
Sent: Tuesday, May 22, 2018 4:09 PM
To: Jerry Sherrell
Subject: RE: White Rock CTB

Is there no notice because all Mack entities ,and others have waivers?

From: Jerry Sherrell <jerrys@mec.com>
Sent: Tuesday, May 22, 2018 3:10 PM
To: McMillan, Michael, EMNRD <Michael.McMillan@state.nm.us>
Subject: White Rock CTB

Good Afternoon Mike,

Here is the next application. Part 1

Jerry W. Sherrell
Mack Energy Corporation
PO Box 960
Artesia, NM 88210
Office 575-748-1288
Cell 575-703-7382
jerrys@mec.com