

DATE IN 8/28/2014	SUSPENSE	ENGINEER MAM	LOGGED IN 8/29/2014	TYPE DHC	APP NO. PMAM1424132369
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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.

Deana Weaver

Print or Type Name

Deana Weaver

Signature

Production Clerk

Title

8.25.14

Date

dweaver@mec.com  
 e-mail Address

- DHC 4644  
 - MACKENESSY CORP  
 13837  
 well  
 - DENMARK FEE #1  
 30-015-40817  
 Pool  
 - CASS DRAW  
 Bone Spring  
 10380  
 - Forehand  
 Ranali  
 Delamare  
 24670



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

2014 AUG 20 14:35

August 25, 2014

Oil Conservation Division  
Attn: Phillip R Goetze  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Re: Down Hole Commingling, and measurement of  
Hydrocarbon Production for:  
Derrick Fee #1  
Section 4, T23S, R27E  
Eddy County, New Mexico

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

Mack Energy proposes to commingle Brushy Canyon and Bone Spring production in the Derrick Fee #1. Production of both pools will be measured at the TB located in the SE/4 NE/4, Sec. 4 T23S R27E. 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. Allocation will be done using the subtraction method based on increased production from the Brushy Canyon formation. This well has consistent daily production from the Bone Spring formation.

Should you require any additional information concerning this application, please call Deana Weaver at 575-748-1288. Thank you for your consideration of this request.

Sincerely,

MACK ENERGY CORPORATION

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/  
Enclosures

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 Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 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 30-015-40817	Pool Code	Pool Name Brushy Canyon
Property Code 39522	Property Name DERRICK FEE	Well Number 1
OGRID No. 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3125'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	4	23-S	27-E		1675	NORTH	700	EAST	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
H	4	23-S	27-E		1675	NORTH	355	EAST	EDDY

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

<p>4 3 2 A</p> <p>GRID AZ. = 89°44'06"</p> <p>HORIZ. DIST. = 345.0'</p> <p>39.99 AC. 39.96 AC. 39.94 AC.</p> <p>39.92 AC.</p> <p>S.L. 1675' 1675'</p> <p>B.H. 355' 700'</p>			<p><b>OPERATOR CERTIFICATION</b></p> <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><i>Deana Weaver</i> 8/25/14 Signature Date</p> <p>Deana Weaver Printed Name</p> <p>dweaver@mec.com E-mail Address</p>	
<p>CORNER COORDINATES TABLE</p> <p>A) Y=486605.8 N, X=544172.4 E</p> <p>B) Y=486621.6 N, X=545496.4 E</p> <p>C) Y=485287.2 N, X=544156.4 E</p> <p>D) Y=485303.0 N, X=545473.9 E</p>			<p><b>SURVEYOR CERTIFICATION</b></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>JUNE 8, 2012 Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor: <i>Randy G. Eidson</i> 1/9/13</p> <p>Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>ACR REL W.O.# 12.11.0913 JWSC W.O. 13.13.0043</p>	
<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=486229.3 N X=544789.8 E</p> <p>LAT. = 32.336677° N LONG. = 104.188315° W</p> <p>BOTTOM HOLE LOCATION Y=486230.9 N X=545134.8 E</p>			<p>RECEIVED</p>	

District I  
1621 N. French Drive, Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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-107A  
Revised June 10, 2003

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

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

APPLICATION FOR DOWNHOLE COMMINGLING

Mack Energy Corporation

P.O. Box 960, Artesia, NM 88211-0960

Operator

Address

Derrick Fee

1

H-4-23S-27E

Eddy

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 013837 Property Code 39522 API No. 30-015-40817 Lease Type: ☐ Federal ☒ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	Brushy Canyon	Cass Draw; Bone Spring	
PoolCode		10380	
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	5280-5485'	8424-9066'	
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)	32.0	32.0	
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 estimates and supporting data.)	Date: _____ Rates: _____	Date: 6/1/2014 Rates: 34/217/168	Date: _____ Rates: _____
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 _____ % %	Oil _____ 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 ☒ No ☐  
Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

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.  
Bottomhole pressure data.

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

SIGNATURE Deana Weaver TITLE Production Clerk DATE 8.25.14

TYPE OR PRINT NAME Deana Weaver TELEPHONE NO. ( 575 ) 748-1288

E-MAIL ADDRESS dweaver@mec.com

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  
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1000 Rio Brazos Road, Aztec, NM 87410  
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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, New Mexico 87505

NM OIL CONSERVATION Form C-102  
ARTESIA DISTRICT Revised August 1, 2011  
AUG 12 2014 Submit one copy to appropriate District Office

RECEIVED AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-40817	Pool Code 10380	Pool Name Cass Draw; Bone Spring
Property Code 39522	Property Name DERRICK FEE	Well Number 1
OGRID No 013837	Operator Name MACK ENERGY CORPORATION	Elevation 3125'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
11	4	23-S	27-E		1675	NORTH	700	EAST	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
H	4	23-S	27-E		1728	NORTH	389	EAST	EDDY
Dedicated Acres 40	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

<p>4 3 2 A 1 B</p> <p>39.99 AC. 39.96 AC. 39.94 AC.</p> <p>GRID AZ. = 89°44'06" HORIZ. DIST. = 345.0'</p> <p>39.92 AC. 1675' 1728'</p> <p>S.I. 389' 700'</p> <p>CORNER COORDINATE TABLE</p> <p>A) Y= 485605.8 N, X= 544172.4 E B) Y= 486621.6 N, X= 545496.4 E C) Y= 485287.2 N, X= 544156.4 E D) Y= 485303.0 N, X= 545473.9 E</p> <p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y= 486229.3 N X= 544789.8 E</p> <p>LAT = 32 33'66.7" N LONG = 104 18'31.5" W</p> <p>BOTTOM HOLE LOCATION Y= 486230.9 N X= 545134.8 E</p>	<p><b>OPERATOR CERTIFICATION</b></p> <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><i>Deana Weaver</i> 8.11.14 Signature Date</p> <p>Deana Weaver Printed Name</p> <p>dweaver@mec.com E-mail Address</p> <p><b>SURVEYOR CERTIFICATION</b></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>JUNE 8, 2012 Date of Survey</p> <p>Signature of Professional Surveyor GARY G. EDISON NEW MEXICO 12641 REGISTERED SURVEYOR 1/9/13 Certificate Number Professional: Gary G. Edison 12641 Rudolph J. Edison 3239 ACR REF WOLF 12-11-0913 JWSC W.O. 13-13-0043</p>
--	--

RECEIVED

JAN 14 2013

MAIL ROOM

SCANNED

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# MEMO

---

DATE: August 21, 2014

TO: NMOCD

FROM: Travis K. Lanning

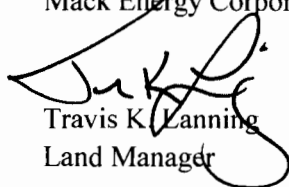
RE: Derrick Fee #1  
T23S, R27E  
Section 4: SE/4NE/4,  
Eddy County, New Mexico

Mack Energy Corporation respectfully requests approval to down hole commingle production from the Bone Spring and Brushy Canyon formations in our Derrick Fee #1 (H-4-23S-27E, 1675' FNL & 700' FEL).

All formations have identical working and revenue interests.

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

Sincerely,  
Mack Energy Corporation



Travis K. Lanning  
Land Manager

# DIVISION OF INTEREST

## DERRICK FEE

T23S, R27E, Section 04: SE/4NE/4  
Eddy County, NM

OWNER#	OWNER	WI	NRI	TYP INT
018107	Herbert C. Bindel and Gytha P Bindel, his wife 2013 East Wood Avenue Carlsbad, NM 88220		0.12500000	RI
020992	Kevin Conlin, SSP 25210 Jake Street Veneta, Oregon 97487		0.04166667	RI
018098	Geraldine Webber, SSP 1600 Newsom Ct. Pantego, TX 76013		0.00892857	RI
018099	Bernice Browning, SSP 2013 E. Wood Avenue Carlsbad, NM 88220		0.00892857	RI
015826	Ross Duncan Properties LLC P O Box 647 Artesia, NM 88211-0647		0.00727679	RI
016789	Kenneth E. Bindel, SSP 1505 South Country Club Carlsbad, NM 88220		0.00669643	RI
020970	Blackbird Royalties LLC 25 Haley Circle Roswell, NM 88201		0.00475446	RI
016114	XPLOR Resources, LLC 1104 N. Shore Drive Carlsbad, NM 88220		0.00446429	RI
017811	Michael R. Hyden 1104 N. Shore Drive Carlsbad, NM 88220		0.00281250	RI
016112	B&G Royalties, a Partnership P O Box 376 Artesia, NM 88211-0376		0.00281250	RI
018095	Southwest Petroleum Land Services LLC 100 N. Pennsylvania Roswell, NM 88201		0.00252232	RI

016785	Loretta Bindel Hayes, SSP 6772 Festival Lane Frisco, TX 75034		0.00107142	NPRI
017789	Kevin R. Decker, SSP 1503 W. 920 N. Pleasant Grove, UT 84062		0.00107142	NPRI
003791	Madison M. Hinkle and wife, Susan Hinkle P O Box 2292 Roswell, NM 88202-2292		0.01041667	RI
003158	Rolla R. Hinkle, III and wife, Rosemary H. Hinkle P O Box 2292 Roswell, NM 88202-2292		0.01041667	RI
016764	Panhandle Properties, LLC P O Box 647 Artesia, NM 88211-0647		0.00558036	ORRI
016114	XPLOR Resources, LLC 1104 N. Shore Drive Carlsbad, NM 88220		0.00502232	ORRI
016112	B&G Royalties, a Partnership P O Box 376 Artesia, NM 88211-0376		0.00055804	ORRI
101	Chase Oil Corporation P. O. Box 1767 Artesia, NM 88211-1767	0.85000000	0.63750000	WI
110	Robert C. Chase P. O. Box 297 Artesia, NM 88211-0297	0.05000000	0.03750000	WI
185	Ventana Minerals LLC P. O. Box 359 Artesia, NM 88211-0359	0.05000000	0.03750000	WI
195	DiaKan Minerals LLC P. O. Box 693 Artesia, NM 88211	0.05000000	0.03750000	WI
TOTAL		1.00000000	1.00000000	





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

August 25, 2014

Herbert C. Bindel  
Gytha P Bindel  
2013 East Wood Ave  
Carlsbad, NM 88220

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0795**  
**CERTIFIED RETURN RECEIPT MAIL**

*Dear Sir:*

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

*Should you have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve the DHC application if no objection has been made within the 20 days after the application has been received.*

*Sincerely,*

*Deana Weaver*  
Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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

August 25, 2014

Kevin Conlin, SSP  
25210 Jake Street  
Veneta, Oregon 97487

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0801**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

*Should you have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve the DHC application if no objection has been made within the 20 days after the application has been received.*

Sincerely,

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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

---

August 25, 2014

Geraldine Webber, SSP  
1600 Newsom Ct.  
Pantego, TX 76013

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0818**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCd to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

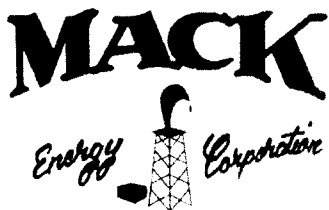
*Should you have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve the DHC application if no objection has been made within the 20 days after the application has been received.*

Sincerely,

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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

---

August 25, 2014

Bernice Browning, SSP  
2013 E. Wood Avenue  
Carlsbad, NM 88220

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0825**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

*Should you have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve the DHC application if no objection has been made within the 20 days after the application has been received.*

Sincerely,

*Deana Weaver*

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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

August 25, 2014

Ross Duncan Properties LLC  
P.O. Box 647  
Artesia, NM 88211-0647

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0832**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCDC to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

*Should you have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve the DHC application if no objection has been made within the 20 days after the application has been received.*

Sincerely,

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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

August 25, 2014

Kenneth E. Bindel, SSP  
1505 South Country Club  
Carlsbad, NM 88220

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0849**  
**CERTIFIED RETURN RECEIPT MAIL**

*Dear Sir:*

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

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*Sincerely,*

A handwritten signature in black ink that reads "Deana Weaver".

*Deana Weaver*  
*Production Clerk*  
*dweaver@mec.com*

*DW/*

*Enclosures*



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

August 25, 2014

Blackbird Royalties LLC  
25 Haley Circle  
Roswell, NM 88201

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0856**  
**CERTIFIED RETURN RECEIPT MAIL**

*Dear Sir:*

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

*Should you have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve the DHC application if no objection has been made within the 20 days after the application has been received.*

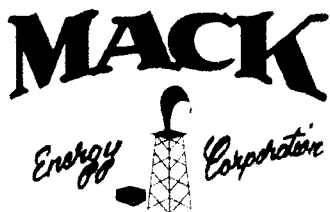
*Sincerely,*

A handwritten signature in cursive script that reads "Deana Weaver".

*Deana Weaver*  
*Production Clerk*  
*dweaver@mec.com*

*DW/*

*Enclosures*



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

August 25, 2014

XPLOR Resources LLC  
1104 N. Shore Drive  
Carlsbad, NM 88220

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0863**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

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Sincerely,

A handwritten signature in cursive script that reads "Deana Weaver".

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures





P.O. Box 960  
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August 25, 2014

Michael R. Hyden  
1104 N. Shore Drive  
Carlsbad, NM 88220

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0870**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

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Sincerely,

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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Artesia, NM 88211-0960  
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Fax (575) 746-9539

August 25, 2014

B & G Royalties a Partnership  
P.O. Box 376  
Artesia, NM 88211-0376

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0887**  
**CERTIFIED RETURN RECEIPT MAIL**

*Dear Sir:*

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

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*Sincerely,*

A handwritten signature in cursive script that reads "Deana Weaver".

*Deana Weaver*  
*Production Clerk*  
*dweaver@mec.com*

*DW/*

*Enclosures*



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

August 25, 2014

Southwest Petroleum Land Services LLC  
100 N. Pennsylvania  
Roswell, NM 88201

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0771**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

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Sincerely,

A handwritten signature in cursive script that reads "Deana Weaver".

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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

August 25, 2014

Loretta Bindel Hayes, SSP  
6772 Festival Lane  
Frisco, TX 75034

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0542**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

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Sincerely,

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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

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August 25, 2014

Kevin R. Decker, SSP  
1503 W. 920 N.  
Pleasant Grove, UT 84062

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0894**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

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Sincerely,

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



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

August 25, 2014

Madison M. Hinkle  
Susan Hinkle  
PO Box 2292  
Roswell, NM 88202-2292

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0900**  
**CERTIFIED RETURN RECEIPT MAIL**

*Dear Sir:*

*This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCDC to Down Hole Commingle production from the Brushy Canyon and Bone Spring in the Derrick Fee #1 located in Sec. 4 T23S R27E, 1675 FNL & 700 FEL, Eddy County, New Mexico.*

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*Sincerely,*

*Deana Weaver*  
*Production Clerk*  
*dweaver@mec.com*

*DW/*

*Enclosures*



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

August 25, 2014

Rolla R. Hinkle III  
Rosemary H. Hinkle  
PO Box 2292  
Roswell, NM 88202-2292

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0917**  
**CERTIFIED RETURN RECEIPT MAIL**

*Dear Sir:*

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*Sincerely,*

A handwritten signature in black ink that reads "Deana Weaver". The signature is written in a cursive, flowing style.

*Deana Weaver*  
*Production Clerk*  
[dweaver@mec.com](mailto:dweaver@mec.com)

*DW/*

*Enclosures*



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

August 25, 2014

Panhandle Properties, LLC  
PO Box 647  
Artesia, NM 88211-0647

**VIA CERTIFIED MAIL 7014 1200 0001 9123 0924**  
**CERTIFIED RETURN RECEIPT MAIL**

Dear Sir:

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Sincerely,

A handwritten signature in cursive script that reads "Deana Weaver".

Deana Weaver  
Production Clerk  
[dweaver@mec.com](mailto:dweaver@mec.com)

DW/

Enclosures



Well\_Name: DERRICK FEE # 001      API: 3001540817  
 Location: H-4-23.0S-27E 1675 FNL 700 FEL  
 Lat: 32.33682996      Long: -104.189  
 Operator Name MACK ENERGY CORP      County: Eddy  
 Land Type: Private      Well Type: Oil  
 Elevation GL: 3125      Depth TVD: 9

Year: 2013

Pool Name: CASS DRAW; Bone Spring

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
June		189		3
July	2034	3991	6117	31
August	1206	3013	1313	31
September	905	2791	1829	30
October	1087	2152	4456	31
November	1059	4684	4780	30
December	1017	5138	2235	16

Year: 2014

Pool Name: CASS DRAW; Bone Spring

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	1683	8038	4973	31
February	1511	3785	5283	28
March	1334	7944	4584	31
April	1133	7345	3736	30
May	779	4217	2180	22
June	800	4994	3876	23
July	963	6205	5414	31

CUM      15700      64297