14.	the state of the	the said the said the said the said the	the state of the s				
IR	ECEWED:		REVIEWER:	1.5	TYPE:	APP NO:	
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1 30	719	1-018	MI	HM	6/13	DMAM1807250279	
-	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, which i			AROVE	THIS TABLE FOR OCD DIVISION LISE OF	MIN VI	_

NEW MEXICO OIL CONSERVATION DIVISION - Geological & Engineering Bureau -



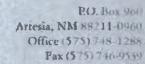
1220 South St. Francis Drive	
	/E APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
Applicant: Mack Energy Corporation	OGRID Number: 013837
Vell Name: Medicine Hat State Com 1H & 2H	API:30-005-64303 & 30-005-64296
Pool: Round Tank San Andres	Pool Code: 52770
SUBMIT ACCURATE AND COMPLETE INFORMATION INDICATE 1) TYPE OF APPLICATION: Check those which apply A. Location - Spacing Unit - Simultaneous De	Sub-846 y for [A]
NSL NSP(PROJECT AREA)	NSP(PRORATION UNIT) SD
B. Check one only for [I] or [II] [I] Commingling - Storage - Measuremen DHC CTB PLC PC [II] Injection - Disposal - Pressure Increase	☐ OLS ☐ OLM
WFX PMX SWD IP	EOR PPR FOR OCD ONLY
2) NOTIFICATION REQUIRED TO: Check those which A. Offset operators or lease holders	h apply. Notice Complete
B Royalty, overriding royalty owners, rever C. Application requires published notice D. Notification and/or concurrent approval E Notification and/or concurrent approval F. Surface owner	by SLO Content Complete
G. For all of the above, proof of notification H No notice required	n or publication is attached, and/or,
3) CERTIFICATION: I hereby certify that the informal administrative approval is accurate and complete understand that no action will be taken on this notifications are submitted to the Division.	ete to the best of my knowledge. I also
Note: Statement must be completed by an Indivi	dual with managerial and/or supervisory capacity.
	1/17/2018
Jerry W. Sherrell	Date
Print or Type Name	
	575-748-1288
0	Phone Number
Very W. Shenell	jerrys@mec.com

Daily Prod by Property

Property Code	Property Name	Prod Date	Oil Volume	Gas Volume
4159	Klondike State Com	12/31/2017	360.43	277.57
4159	Klondike State Com	12/30/2017	355.01	255.28
4159	Klondike State Com	12/29/2017	368.56	255.21
4159	Klondike State Com	12/28/2017	356.36	270.50
4159	Klondike State Com	12/27/2017	346.88	247.10
4159	Klondike State Com	12/26/2017	352.30	245.98
4159	Klondike State Com	12/25/2017	357.72	247.98
4159	Klondike State Com	12/24/2017	368.55	254.26
4159	Klondike State Com	12/23/2017	363.14	254.12
4159	Klondike State Com	12/22/2017	130.08	192.74
4159	Klondike State Com	12/21/2017	323.84	203.02
4159	Klondike State Com	12/20/2017	350.95	253.19
4159	Klondike State Com	12/19/2017	348.23	246.96
4159	Klondike State Com	12/18/2017	348.23	253.32
4159	Klondike State Com	12/17/2017	344.17	248.02
4159	Klondike State Com	12/16/2017	348.24	243.96
4159	Klondike State Com	12/15/2017	340.10	228.72
4159	Klondike State Com	12/14/2017	348.23	240.90
4159	Klondike State Com	12/13/2017	349.59	233.63
4159	Klondike State Com	12/12/2017	333.33	236.86
4159	Klondike State Com	12/11/2017	353.65	245.98
4159	Klondike State Com	12/10/2017	354.37	242.99
4159	Klondike State Com	12/9/2017	346.59	225.46
4159	Klondike State Com	12/8/2017	344.72	222.44
4159	Klondike State Com	12/7/2017	344.47	192.71
4159	Klondike State Com	12/6/2017	334.01	0.00
4159	Klondike State Com	12/5/2017	328.44	0.00
4159	Klondike State Com	12/4/2017	302.69	55.92
4159	Klondike State Com	12/3/2017	341.86	224.36
4159	Klondike State Com	12/2/2017	235.52	165.10
4159	Klondike State Com	12/1/2017	312.04	210.21

Property = 4159 Klondike State Com Prod Date BETWEEN 12/1/2017 12:00:00 AM AND 12/31/2017 12:00:00 AM

3000





VIA CERTIFIED MAIL 7015 0640 0006 7024 4097

Bogle Ltd. Company PO Box 460 Dexter, NM 88230

Dear Sir:

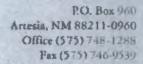
Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

Allocation of production will be measured through well testing of individual wells on 7 day intervals. The CTB will be equipped with a test production train. Oil measured by tank gauging and gas measured using a Total Flow Meter. Water will be measured using a turbine meter.

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



יושר הבשיו הנותף 2024 4097





VIA CERTIFIED MAIL 7015 0640 0006 7024 4103

Trustees of Dartmouth College 7 Lebanon Street, Ste. 302 Hanoverr, NH 03755

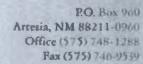
Dear Sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

Allocation of production will be measured through well testing of individual wells on 7 day intervals. The CTB will be equipped with a test production train. Oil measured by tank gauging and gas measured using a Total Flow Meter. Water will be measured using a turbine meter.

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







VIA CERTIFIED MAIL 7015 0640 0006 7024 4080

Mossman-Midwest Company PO Box 597 Roswell, NM 88202

Dear Sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

Allocation of production will be measured through well testing of individual wells on 7 day intervals. The CTB will be equipped with a test production train. Oil measured by tank gauging and gas measured using a Total Flow Meter. Water will be measured using a turbine meter.

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







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

Dear Sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

Allocation of production will be measured through well testing of individual wells on 7 day intervals. The CTB will be equipped with a test production train. Oil measured by tank gauging and gas measured using a Total Flow Meter. Water will be measured using a turbine meter.

All interest owners involved have been notified.

Sincerely,

Jerry W. Sherrell Production Clerk jerrys@mec.com

JWS/

District.1
1625 N. French Dr. Hubbs, NM 58240
Phone (575) 393-6161 Fao: (575) 393-0720
District, II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fas. (575) 748-9720
District.III
1000 Rto Hrazos Road, Azier, NM 87410
Phone (505) 334-6178 Faz: (505) 334-6170
District.IX
1220 S. St. Franch Dr., Santa Fe, NM 87505
Phone (505) 476-3460 Faz. (505) 476-3462

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

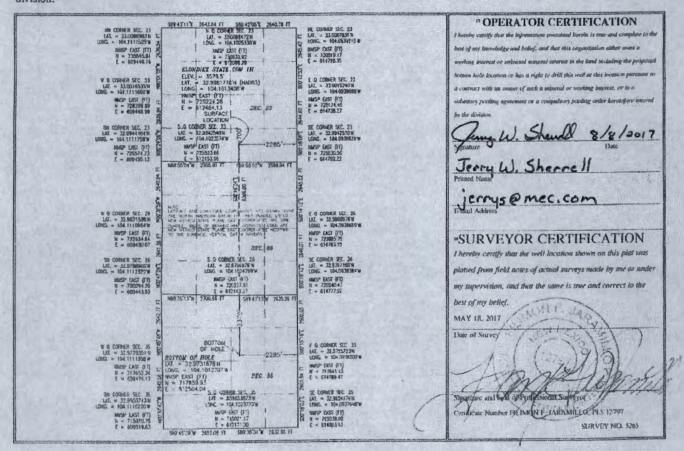
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-005-64295				1 Pool Code 52770		Rour	od Tank: S	ian Andre:	5	
'Property (K	Property LONDIKE ST	Name			*Well Number 1H	
'OGRID 1 13837		Any secret the field is investigation management	Operator Name MACK ENERGY CORPORATION							
	17/2 32 1	Trains and trains and particular disasternal	**************************************		» Surface	Location				
UL or let no.	Section 23	Township 15 S	Range 28 E	Lot Idn	Feet from the 700	North/South line SOUTH	Feet from the 2285	East/West line EAST	County CHAVES	
			u B	ottom He	ole Location	If Different Fr	om Surface			
UL or lot no.	Section 35	Township 15 S	Range 28 E	Lot Idn	Feet from the 2370	North/South line NORTH	Feet from the 2285	EAST	CHAVES	

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.



District. J
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: (375) 748-1283 Fax: (575) 748-9720
District. III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (305) 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, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-005-64303	52770	Round Tank; So	an Andres
Property Code	⁵ Property MEDICINE HAT		* Well Number
OGRID No.	"Operator MACK ENERGY ('Elevation 3577.6

¹⁰ Surface Location

UL or lot no.	Section 35	Township 15 S	Range 28 E	Lot Idn	Feet from the 200	North/South line SOUTH	Feet from the 900	East/West line WEST	CHAVES
			" B	ottom Ho	ole Location	If Different Fr	om Surface		
UL or lot no.	Section 35	Township 15 S	Range 28 E	Lot Idn	Feet from the	North/South line NORTH	Feet from the 965	East/ West line WEST	County CHAVES
Dedicated Acres	Joint o	r Infill "C	onsolidation	Code 15 Or	der 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.

2642.77 FT	S88'35'13"E 2700.96 FT N89'43'13"E	2635.26 FT NE CORNER SEC. 35 LAT. = 32.9797168'N LONG, = 104.0938384'W NMSP EAST (FT) N = 720240.47 E = 614777.92	19 OPERATOR CERTIFICATION I hereby certify that the information contained hereby is true and complete to the best of my knowledge and belief, and that this organization either owns a working inserest or unleased mineral inserest in the land including the proposed bottom hole location or has a right to drill this well at this location parsum 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
NOC'45'48"W 2	LAST TAKE POINT BOTTOM OF HOLE NOTE: LATT-928506"N LAT. = 32.9795506"N LONG. = 104.1080860"W NMSP EAST (FT) N = 720230.42 E = 610410.41 E = 610408.92 SURFACE. VERTICAL DATUM	AMERICAN DATUM OF MEXICO STATE PLANE HID (NAD83). BASIS OF SED ARE NEW MEXICO NATES MODIFIED TO THE	by the division. Puny W. Shevell 11/29/2017 Signaure Date Jerry W. Shevell Printed Name
2642.58 FT	W/4 CORNER SEC. 35	E/4 CORNER SEC. 35 LAT. = 32.9725723*N LONG. = 104.0938200*W NMSP EAST (FT) N = 717641.13 E = 614789.47	"SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the
NOG52'42"W	900' NMSP EAST (FT) NNSP EAST (FT) N = 715010.75 N = 715021.17 E = 609519.63 E = 612171.00	SE CORNER SEC. 35 LAT. = 32.9654174'N LONG. = 104.0937946'W MMSP EAST (FT) N = 715038.00 E = 614803.13	best of my belief. OCTOBER 26, 2017 Date of Survey
	S89'45'46'W 1647.11 FT S89'47'40'W 1004.97 FT S89'38'01'W NE CORNER SEC. 6 LAT. = 32.9853834'N LONG. = 104.1056529'W NMSP EAST (FT) N = 715017.57 E = 611166.30	2032.00 F1	Signature and Seal of Professional Surveyor Certificate Number FILMON F JARAMILLO, PLS 12797 SURVEY NO. 5309

District.1
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District.11
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District.111
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District.117
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

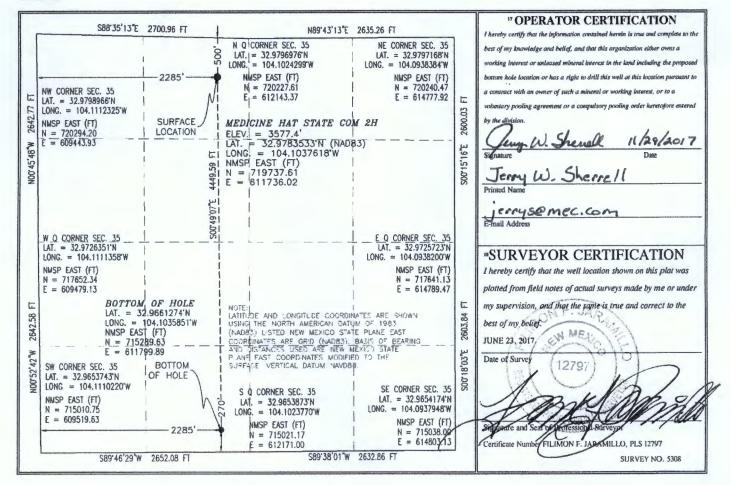
WELL LOCATION AND ACREAGE DEDICATION PLAT

'API Number 30-005-64296	³ Pool Code 52770		
Property Code	⁵ Property MEDICINE HAT		
OGRID No. 13837	Operator MACK ENERGY C		

Surface Location

UL or lot no.	Section 35	Township 15 S	Range 28 E	Lot Idn	Feet from the 500	North/South line NORTH	Feet from the 2285	East/West line WEST	County CHAVES
			" B	ottom Ho	ole Location	If Different From	om Surface		
UL or lot no.	Section 35	Township 15 S	Range 28 E	Lot Idn	Feet from the 270	North/South line SOUTH	Feet from the 2285	East/ West line WEST	CHAVES

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.



MM OIL COMBERVATION

State of New Mexico President

District I 1625 N French Dr., Hobbs NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 Energy, Minerals & Natural Resources Department District II 811 S. First St., Artesia, NM 83210 OIL CONSERVATION DIVISION Phone. (575) 748-1283 Fax: (575) 748-9720 Duaries III 1220 South St. Francis DRECEIVED 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 Santa Fe, NM 87505 District IV

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

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

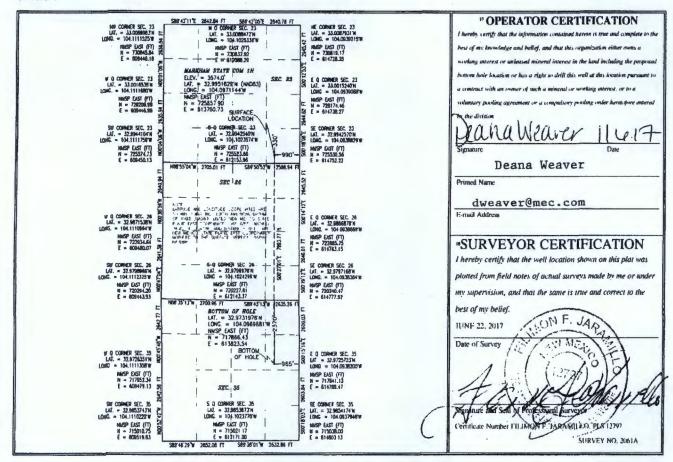
☐ AMENDED REPORT

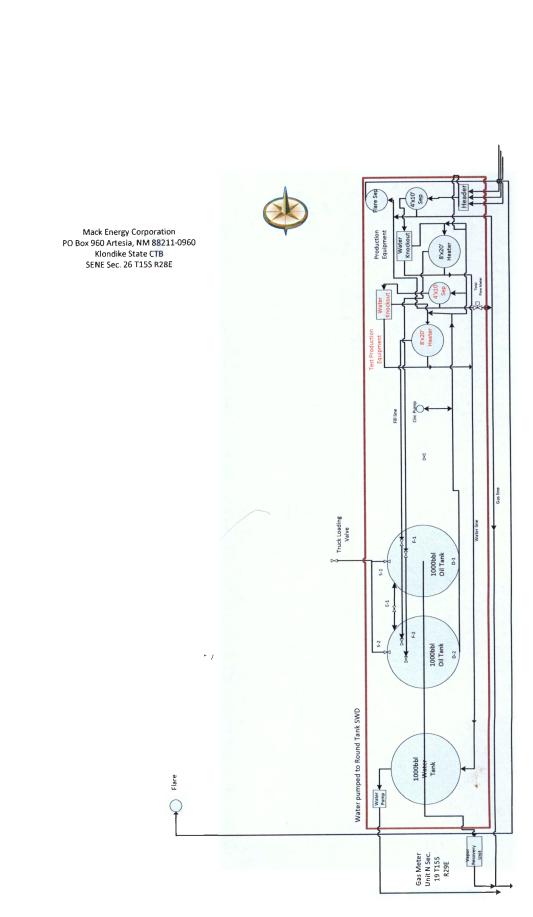
WELL LOCATION AND ACREAGE DEDICATION PLAT

	5-6419		5277	Pool Code		ınd Tank; Sa	Pool Na n Andres	me		
Property	Code 314	1933	⁵ Property Name MARKHAM STATE COM						* Well Number	
OGRID No. 13837 MARKHAM STATE COM Operator Name MACK ENERGY CORPORATION					* Elevation 3574.0					
					» Surface	Location				
UL or lot no.	Section 23	Township	Range 28 F	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	CHAVES	

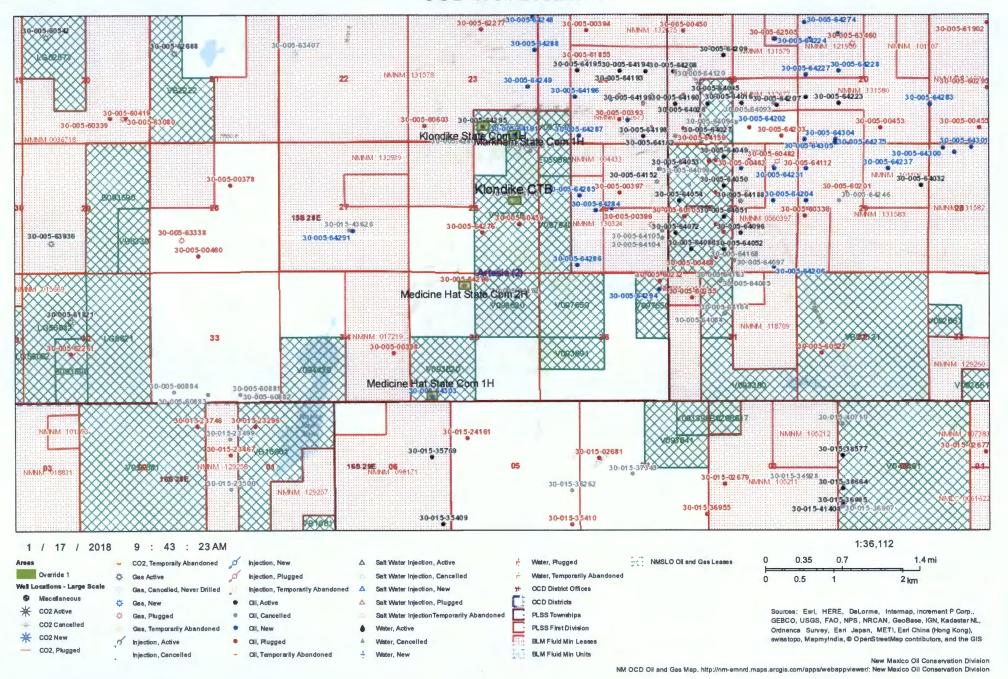
P	23	15 S	28 E	Lot Ida	330	SOUTH	990	EAST EAST	CHAVES
			" B	ottom Ho	ole Location	If Different Fr	om Surface		
UL or lot no.	Section 35	Township 15 S	Range 28 E	Lot Idn	Feet from the 2370	North/South line NORTH	Feet from the 965	East/ West line EAST	County CHAVES
² Dedicated Acres		r Infill 14 C	onsolidation	Code 15 Or	der 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.





OCD Well Locations



MEMO

DATE:

January 16, 2018

TO:

NMOCD

FROM:

Staci Sanders

RE:

Approval for Central Tank Battery & Commingling

Medicine Hat State Com #1H Unit M, Sec. 35, T15S, R28E Medicine Hat State Com #2H Unit C, Sec. 35, T15S, R28E Klondike State Com #1H Unit O, Sec. 23, T15S, R28E Markham State Com #1H Unit P, Sec. 23, T15S, R28E

Chaves County, New Mexico

Klondike Central Tank Battery

Unit H, Sec. 26, T15S, R28E Chaves County, New Mexico

Mack Energy Corporation is requesting approval of the Klondike Central Tank Battery located in Unit H of Sec. 26, T15S, R28E and the commingling of production at this facility. The production from the Medicine Hat State Com #1H & #2H wells, the Klondike State Com #1H well and the Markham State Com #1H well will all be commingled at this CTB.

The interest owners in all leases involved have been notified (see the attached list of owners).

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

Sincerely,

Mack Energy Corporation

Stact Sanders

Land Manager

Klondike State Com #1 Leases (4 Total)

ST NM VB-2254: SW/4SE/4 of Sec. 23, T15S-R28E

ST NM VB-2247: SW/4NE/4, E/2SE/4 of Sec. 26, T15S-R28E

ST NM V0-9382: NW/4NE/4 of Sec. 35, T15S-R28E

Interest Owners:

Commissioner of Public Lands RI

P.O. Box 25627

Denver, CO 80225-0627

Broken Arrow Royalties LLC ORRI

P.O. Box 960 Artesia, NM 88211

Chase Oil Corporation WI

Chase Oil Corporation 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

Sendero Energy LLC WI

P.O. Box 556 Artesia, NM 88211

Katz Resources LLC WI

P.O. Box 797 Artesia, NM 88211

M Squared Energy LLC WI

P.O. Box 211 Artesia, NM 88211

Klondike State Com #1 Leases (4 Total) - Continued

Fee Lease: NW/4NE/4 of Sec. 26, T15S-R28E

Interest Owners:

Mossman-Midwest Company RI

P.O. Box 597

Roswell, NM 88202

Bogle Ltd. Company RI P.O. Box 460

Dexter, NM 88230

Artesia, NM 88211

Artesia, NM 88211

Trustees of Dartmouth College RI Institutional Accounting

7 Lebanon Street, Suite 302 Hanover, NH 03755

Chase Oil Corporation WI P.O. Box 1767

Robert C. Chase WI P.O. Box 297

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

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

Sendero Energy LLC WI P.O. Box 556 Artesia, NM 88211

Katz Resources LLC WI P.O. Box 797 Artesia, NM 88211

M Squared Energy LLC WI P.O. Box 211 Artesia, NM 88211

Medicine Hat State Com #1H & #2H Leases (2 Total)

ST NM V0-9382: SW/4 of Sec. 35, T15S-R28E

Interest Owners:

Commissioner of Public Lands RI P.O. Box 25627

Denver, CO 80225-0627

Broken Arrow Royalties LLC ORRI

P.O. Box 960 Artesia, NM 88211

Artesia, NM 88211

Artesia, NM 88211

Artesia, NM 88211

Chase Oil Corporation WI

P.O. Box 1767 Artesia, NM 88211

Robert C. Chase WI P.O. Box 297

Ventana Minerals LLC WI P.O. Box 359

Artesia, NM 88211

DiaKan Minerals LLC WI P.O. Box 693

Sendero Energy LLC WI P.O. Box 556

Katz Resources LLC WI P.O. Box 797 Artesia, NM 88211

M Squared Energy LLC WI P.O. Box 211 Artesia, NM 88211

Medicine Hat State Com #1H & #2H Leases (2 Total) - Continued

FEE Lease: NW/4 of Sec. 35, T15S-R28E

Interest Owners:

Mossman-Midwest Company RI

P.O. Box 597

Roswell, NM 88202

Bogle Ltd. Company RI

P.O. Box 460

Dexter, NM 88230

Trustees of Dartmouth College RI

Institutional Accounting 7 Lebanon Street, Suite 302

Hanover, NH 03755

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

Markham State Com #1H Leases (3 Total)

ST NM VB-2254: SE/4SE/4 of Sec. 23, T15S-R28E ST NM VB-2247: E/2E/2 of Sec. 26, T15S-R28E ST NM V0-9382: E/2NE/4 of Sec. 35, T15S-R28E

Interest Owners:

Commissioner of Public Lands RI

P.O. Box 25627

Denver, CO 80225-0627

Broken Arrow Royalties LLC ORRI

P.O. Box 960 Artesia, NM 88211

Chase Oil Corporation WI

P.O. Box 1767 Artesia, NM 88211

Artesia, NM 88211

Robert C. Chase WI P.O. Box 297

Artesia, NM 88211

Ventana Minerals LLC WI P.O. Box 359

DiaKan Minerals LLC WI P.O. Box 693

Artesia, NM 88211
Sendero Energy LLC WI

P.O. Box 556 Artesia, NM 88211

Katz Resources LLC WI P.O. Box 797 Artesia, NM 88211

M Squared Energy LLC WI P.O. Box 211 Artesia, NM 88211





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 CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

Allocation of production will be measured through well testing of individual wells on 7 day intervals. The CTB will be equipped with a test production train. Oil measured by tank gauging and gas measured using a Total Flow Meter. Water will be measured using a turbine meter.

All interest owners involved have been notified.

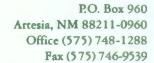
Should you have any questions please contact me @ 575-748-1288.

Sincerely.

Jerry W. Sherrell Production Clerk jerrys@mec.com

leng W. Shevall

JWS/





VIA CERTIFIED MAIL 7015 0640 0006 7024 4097

Bogle Ltd. Company PO Box 460 Dexter, NM 88230

Dear Sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

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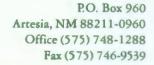
Should you have any questions please contact me @ 575-748-1288.

Sincerely,

Jerry W. Sherrell Production Clerk jerrys@mec.com

W. Shoull

JWS/





VIA CERTIFIED MAIL 7015 0640 0006 7024 4103

Trustees of Dartmouth College 7 Lebanon Street, Ste. 302 Hanoverr, NH 03755

Dear Sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

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

Sincerely.

Jerry W. Sherrell Production Clerk jerrys@mec.com

JWS/





VIA CERTIFIED MAIL 7015 0640 0006 7024 4080

Mossman-Midwest Company PO Box 597 Roswell, NM 88202

Dear Sir:

Mack Energy Corporation is requesting administrative approval from the NMOCD for approval of CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

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

Sincerely,

Jerry W. Sherrell Production Clerk jerrys@mec.com

W. Shenall

JWS/

SIGNATURE PAGE

The undersigned approves of Mack Energy Corporation's request for CTB/Surface Commingling of Oil and Gas production from our Medicine Hat State Com 1H SHL Unit M, Sec. 35 T15S R28E, BHL Unit D Sec. 35 T15S R28E, Medicine Hat State Com 2H SHL Unit C, Sec. 35 T15S R28E, BHL Unit N T15S R28E and our Markham State Com 1H SHL Unit P, Sec. 23 T15S R28E, BHL Unit H Sec. 35 T15S R28E at our Klondike CTB, located in Unit H Sec. 26 T15S R28E. The oil production from the proposed Medicine Hat State Com 1H and 2H, Markham State Com 1H along with the Klondike State Com 1H will be measured, stored and sold from the CTB location. Gas production will be transported through an approved pipeline to a sales point on DCP's gathering system in Unit N, Sec. 19 T15S R29E.

CEND	FDA	ENED	CV	TT	~

By: Matt Brayler Managing Member

Date: 1/29/20/8

KATZ RESOURCES LLC

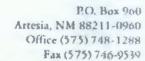
Charles Sadler, Managing Member

Date: 1/29/18

M SQUARED ENERGY LLC

W. Lee Livingston, Managing Member

Date: 1/24/20/0





VIA CERTIFIED MAIL 7015 0640 0006 7024 4080

Mossman-Midwest Company PO Box 597 Roswell, NM 88202

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

Qilu	The second secon	COMPLETE THIS SECTION ON DELIVERY		
U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mall Only For delivery information, visit our website at www.us	SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the malipiece, or on the front if space permits.	A. Signature Agent Agent Address B. Received by (Printed Name) C. Date of Delivery MARGARA BARBOUL		
Certified Mali Fee \$ Extra Services & Fees (check box, add fee as appropriate) Return Receipt (slectronic) Certified Mali Restricted Delivery Adult Signature Required Adult Signature Restricted Delivery \$	1. Article Addressed to: Mossman-Midwest Company PO Box 597	D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No		
Postage \$ Total Postage and Fees \$ Sent To Street and Mossman-Midwest Compa	9590 9401 0116 5225 9995 10	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Mail® Certified Mail Restricted Delivery Collect on Delivery Collect on Delivery Restricted Delivery Signature Confirmation Signature Confirmation		
PO Box 597 Roswell, NM 88202	2. Article Number (Transfer from service label) 7015 0640 0006 7024 4080 PS Form 3811 .luly 2015 PSN 7530-02-000-9053	'nsured Mall nsured Mall Restricted Delivery over \$500) Domestic Return Recei		



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

January 17, 2018

VIA CERTIFIED MAIL 7015 0640 0006 7024 4103

Trustees of Dartmouth College 7 Lebanon Street, Ste. 302 Hanoverr, NH 03755

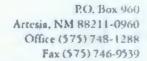
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II S Pootal C 179	SENDER: COMPLETE THIS SECTION	A. Signature X		
U.S. Postal Service™ CERTIFIED MAIL® RECEIPT Domestic Mail Only For delivery information, visit our website at INVIVE.	Complete items 1, 2, and 3. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.			
Cortified Mail Fee S Extra Services & Fees (check box, wild fee as appropriate) Return Receipt (handcopy) Return Receipt (handcopy) Return Receipt (handcopy) Adult Signature Receipted Adult Signature Receipted Postage	1. Article Addressed to: Trustees of Dartmouth College 7 Lebanon Street, Ste. 302 Hanover, NH 03755			
\$ Total Postage and Fees \$ Sent To	9590 9401 0116 5225 9995 27	3. Service Type Adult Signature Adult Signature Restricted Delivery Certified Meil® Certified Meil Restricted Delivery Collect on Delivery	☐ Priority Mail Express®☐ Registered Mail™☐ Registered Mail Restricte Delivery ### Return Receipt for Merchandise	
7 Lebanon Street, Ste.	7015 0640 0006 7024 4103	☐ Collect on Delivery Restricted Delivery ☐ Insured Mail ☐ Insured Mail Restricted Delivery (over \$500)	□ Signature Confirmation □ Signature Confirmation Restricted Delivery	
PS Form	PS Form 3811. July 2015 PSN 7530-02-000-9053	Marine Ma	Domestic Return Receipt	





VIA CERTIFIED MAIL 7015 0640 0006 7024 4097

Bogle Ltd. Company PO Box 460 Dexter, NM 88230

Dear Sir:

PS

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Should you have any questions please contact me @ 575-748-1288 COMPLETE THIS SECTION ON DELIVERY SENDER: COMPLETE THIS SECTION Cincaraly A. Signature Complete items 1, 2, and 3. ☐ Agent U.S. Postal Service" Print your name and address on the reverse ☐ Addressee CERTIFIED MAIL® RECEIPT so that we can return the card to you. C. Date of Delivery B. Received by (Printed Name) 47 Attach this card to the back of the mailpiece, or on the front if space permits. D. Is delivery address different from Item 1? 1. Article Addressed to: If YES, enter delivery address below: Certified Mail Fee Bogle Ltd. Company PO Box 460 xtra Services & Fees (check box, edd fee as appropriate) Return Receipt (hardcopy) .0 Dexter, NM 88230 Return Receipt (electronic) Certified Med Restricted Debu Adult Signature Required Priority Mail Express® Adult Signature Reatricted Del 3. Service Type ☐ Registered Mail™ Adult Signature Registered Mail Restricts
Delivery ☐ Adult Signature Restricted Delivery Certified Mail® Total Postage and Fees Return Receipt for Merchandlee Certified Mail Restricted Delivery 9590 9401 0116 5225 9995 34 ☐ Signature Confirmation[™]
☐ Signature Confirmation Collect on Delivery
Collect on Delivery Restricted Delivery Sent 2. Article Number (Transfer from service label) Insured Mail
Insured Mail Restricted Delivery Restricted Delivery Bogle Ltd. Company 7015 0640 0006 7024 4097 Street (over \$500) PO Box 460 Domestic Return Receipt City, PS Form 3811, July 2015 PSN 7530-02-000-8053 Dexter, NM 88230

Production Summary Report

API: 30-005-64295

KLONDIKE STATE COM #001H

Printed On: Thursday, February 08 2018

3.5					
Year	Pool	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I
11/1/2017	[52770] ROUND TANK;SAN ANDRES	4457	2247	60981	18
12/1/2017	[52770] ROUND TANK;SAN ANDRES	10388	6337	43182	31
Cum		14845	8584		