ENGINEER AL

11/3/9206

PMAM1623357822

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -1220 South St. Francis Drive, Santa Fe, NM 87505



		ADMINISTRATIVE A	APPLICATION CH	ECKLIST	-		
	cation Acronym [NSL-Non-Sta [DHC-Dow [PC-Po	s: ndard Location] [NSP-Non-Star nhole Commingling] [CTB-Le rol Commingling] [OLS - Off-L [WFX-Waterflood Expansion]	ing at the division Level in Sandard Proration Unit] [SD-S lase Commingling] [PLC-I lease Storage] [OLM-Off- [PMX-Pressure Maintenan [] [IPI-Injection Pressure	NTA FE Simultaneous E Pool/Lease Coi Lease Measur Ice Expansion]	Dedication] mmingling] ement]	ΠΟΝS	
[1]	TYPE OF AF	PPLICATION - Check Those W Location - Spacing Unit - Sim	/hich Apply for [A] ultaneous Dedication SD surement PLC PC OLS Increase - Enhanced Oil Rec	-CTI -MAH COO	B 807	10 duct	^น ัง
[2]		ION REQUIRED TO: - Check Working, Royalty or Ove Offset Operators, Leaseho Application is One Which	rriding Royalty Interest Own olders or Surface Owner h Requires Published Legal I urrent Approval by BLM or i mmissioner of Public Lands, State Land Off	Notice SLO	Chanli 3P235 and/or, 30	c Sac 2f=14 -015-4 -70m 2352f 30-01 4 pivo	2014 3695 1000 E#2: 15-438
[3]	OF APPLICATION	CURATE AND COMPLETE INTO INDICATED ABOVE. FION: I hereby certify that the indicomplete to the best of my known in the indicomplete in the best of my known in the indicomplete.	information submitted with t	this application	CESS THE T	YPE FAMP AS) ative 97) E-48 A
applic Jorda	ation until the re	Statement must be completed by and	ions are submitted to the Divindividual with managerial and/o Atto:	rision. r supervisory cap	acity.	1/28	¥16

e-mail Address



Jordan L. Kessler Associate Phone (505) 988-4421 Fax (505) 983-6043 jikessler@hollandhart.com

November 28, 2016

VIA HAND DELIVERY

David Catanach
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505



Re: Application of Matador Production Company for administrative approval for offlease measurement and approval to surface commingle (lease commingle) oil and gas production from the spacing units comprised of the W/2 of Section 30 and the W/2 of Section 31, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.

Dear Mr. Catanach,

Matador Production Company (OGRID No. 228937) seeks administrative approval for off-lease measurement and approval to surface lease commingle oil and gas production from the Black River Wolfcamp East (Gas) Pool (Pool Code 97442) from all existing and future wells and existing and future leases drilled in the following areas of diverse ownership in Sections 30 and 31, Township 23 South, Range 28 East, NMPM, in Eddy County, New Mexico:

- (a) The 320-acre standard spacing unit comprised of the W/2 of Section 30. This spacing unit is currently dedicated to the Jim Tom Lontos 30-23S-28E RB No. 221H Well (API No. 30-015-43826). This well will produce from the Black River Wolfcamp East (Gas) Pool (Pool Code 97442).
- (b) The 320-acre standard spacing unit comprised of the W/2 of Section 31. This spacing unit is currently dedicated to the Charlie Sweeney 31-23S-28E RB No. 201H Well (API No. 30-015-43695). This well produces from Black River Wolfcamp East (Gas) Pool (Pool Code 97442).

Pursuant to NMAC 19.15.12.7, approved spacing units with diverse ownership are considered separate leases for surface commingling purposes. Matador seeks authority 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 a surface facility (the "Facility") located in the NW/4 NW/4 (Lot 1) of Section 31. As illustrated on Exhibit 1, the Surface Pad (the "Surface Pad"), on which the wellheads are located is in the SW/4 SW/4 (Lot 4) of Section

HOLLAND&HART...

30. The Surface Pad is therefore not directly adjacent to the nearby Facility. Accordingly, out of an abundance of caution and pursuant to NMAC 19.15.23.9 and 19.15.12.9.B, Matador seeks permission for Off-Lease Measurement. Pursuant to 19.15.12.10(C)(4)(g), Matador also seeks authority to commingle production into the DLK Black River South Trunk Line from future leases with notice provided only to interest owners within future leases. Prior to commingling, gas production from each well will be separately metered using individual test separators with calibrated orifice meters that are manufactured to AGA specifications. Oil production from each well will also be separately metered using a turbine meter.

Exhibit 1 is a land plat showing Matador's current development and gathering system in the subject area. The plat identifies the wellbores, the spacing units, and the common surface facility located in the SW/4 SW/4 (Lot 4) of Section 30. The acreage in the W/2 of Section 30 is fee land, and the acreage in the W/2 of Section 31 is a combination of fee and state acreage.

Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) and Off-Lease Measurement Form C-107-B with attachments.

Exhibit 3 is an in depth engineering explanation of Matador's commingling process.

Exhibit 4 is a C-102 for each of the current wells drilled and planned within the existing spacing units.

Exhibit 5 is a diagram of the surface facilities.

Exhibit 6 is a list of the interests affected by this request for approval to off-lease measure and surface commingle oil and gas production. 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 days from the date the division receives Matador's application.

Exhibit 7 is a notice of publication directed to unlocatable parties.

Your attention to this matter is appreciated.

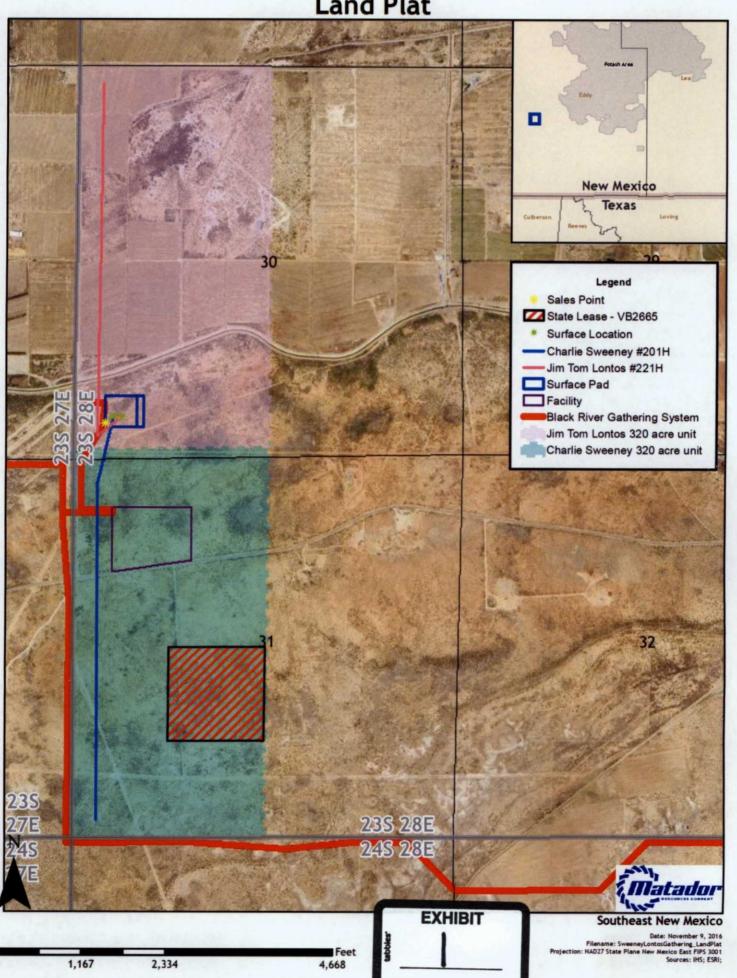
Sincerely,

Jordan L. Kessler

ATTORNEY FOR

MATADOR PRODUCTION COMPANY

Jim Tom Lontos / Charlie Sweeney Land Plat



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

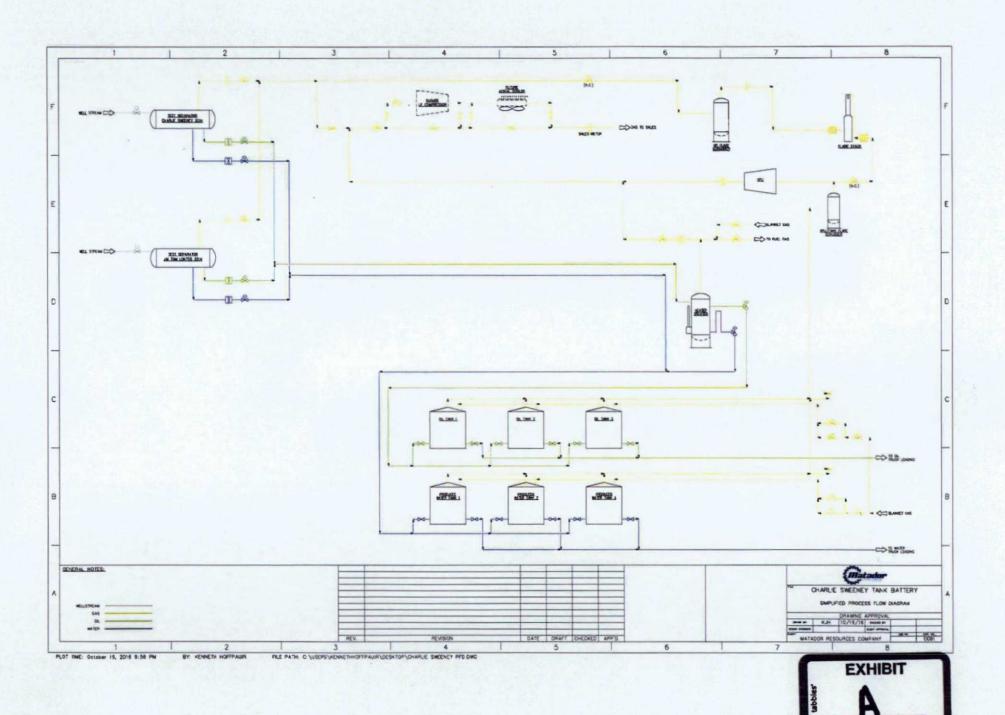
Form C-107-B Revised August 1, 2011

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.

		COMMINGLING	(DIVERSE OWNERSHIP)	
	or Production Company			
-	.BJ Freeway Tower 1 Su	ite 1500 Dallas, TX 7524	10	
APPLICATION TYPE:				
Pool Commingling Lease Comming	iling Pool and Lease Co	mmingling Off-Lease St	orage and Measurement (Only if not Surface	ce Commingled)
	☑ State ☐ Feder			
Is this an Amendment to existing Or	der? ☐Yes ⊠No If	"Yes", please include the	e appropriate Order No.	
Have the Bureau of Land Manageme ☐ Yes ☐ No	nt (BLM) and State Land	d office (SLO) been notif	ied in writing of the proposed comm	ningling
<u> </u>				···-
	` ,	OL COMMINGLING ts with the following inf		
	Gravities / BTU of	Calculated Gravities /	Calculated Value of	
(1) Pool Names and Codes	Non-Commingled Production	BTU of Commingled Production	Commingled Production	Volumes
BLACK RIVER; WOLFCAMP, EAST (Floduction	1 roduction	
CODE: 97442	"	j	}	
		7		
(2) Are any wells producing at top allo		<u></u>		
(3) Has all interest owners been notifie		oposed commingling?	⊠Yes □No.	
 (4) Measurement type: Metering (5) Will commingling decrease the val 	Other (Specify)	⊠No If "use" describe	why commingling should be approved	
(5) Will continuing the decrease the var	ic or production:	MINO II 703, GOSCIIDO	with comminging another or approved	
	` '	SE COMMINGLING		
		ts with the following info	ormation	
(1) Pool Name and Code- BLACK RIV (Gas)	'ER; WOLFCAMP, EAST	(G) Code: 97442		
(2) Is all production from same source	of supply? ⊠Yes □N	0		
(3) Has all interest owners been notified			⊠Yes □No	
(4) Measurement type: Metering	Other (Specify)			
	(C) POOL and	LEASE COMMING	LING	
		is with the following info		
(1) Complete Sections A and E.				
			·····	
		ORAGE and MEAS		
(1) Is all production from same source		ets with the following in	iormation	
 Is all production from same source Include proof of notice to all interest 		10		
(-) the depression in the control of				
(E)	ADDITIONAL INFO	RMATION (for all a	pplication types)	
		ts with the following info		
(1) A schematic diagram of facility, inc	luding legal location.			
		ions. Include lease numbers	if Federal or State lands are involved.	
(3) Lease Names, Lease and Well Nun	bers, and API Numbers.			
I hereby certify that the information above	e is true and complete to the	hest of my knowledge and l	helief	
10/	<u>-</u>		4.4	lastu
SIGNATURE:	T	ITLE: _ Senior Production E	ngineerDATE:	100 6
TYPE OR PRINT NAME John Rom	ano		TELEPHONE NO.: (972) 371-5245	· (
E-MAIL ADDRESS: jromano@matac	lorresources.com			_







FESCO, Ltd. 1100 Fesco Ave. - Alice, Texas 78332

For: Matador Production Company One Lincoln Centre 5400 LBJ Freeway, Suite 1500 Dallas, Texas 75240

Sample: Charlie Sweeney 31 23 28 RB No. 201H

First Stage Separator

Spot Gas Sample @ 350 psig & 110 °F

Date Sampled: 09/22/2016

Job Number: 63251.001

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2286

COMPONENT	MOL%	GPM
Hydrogen Sulfide*	< 0.001	
Nitrogen	0.085	
Carbon Dioxide	0.080	
Methane	93.125	
Ethane	4.022	1.072
Propane	1.136	0.312
Isobutane	0.360	0.117
n-Butane	0.274	0.086
2-2 Dimethylpropane	0.017	0.006
Isopentane	0.185	0.067
n-Pentane	0.107	0.039
Hexanes	0.257	0.106
Heptanes Plus	0.352	<u>0.145</u>
Totals	100.000	1.951

Computed Real Characteristics Of Heptanes Plus:

Specific Gravity	3.398	(Air=1)
Molecular Weight	98.17	
Gross Heating Value	5086	BTU/CF

Computed Real Characteristics Of Total Sample:

Specific Gravity	0.618	(Air=1)
Compressibility (Z)	0.9974	
Molecular Weight	17.87	
Gross Heating Value		
Dry Basis	1103	BTU/CF
Saturated Basis	1084	BTU/CF

*Hydrogen Sulfide tested on location by: Stain Tube Method (GPA 2377) <0.013 Gr/100 CF, <0.2 PPMV or <0.001 Mol %

Base Conditions: 14.650 PSI & 60 Deg F

Sampled By: (24) Amiot

Analyst: MR Processor: NG Cylinder ID: T-3725 Certified: FESCO, Ltd. - Alice, Texas

David Dannhaus 361-661-7015

CHROMATOGRAPH EXTENDED ANALYSIS - GPA 2288 TOTAL REPORT

FESCO, Ltd.

COMPONENT	MOL %	GPM	WT %
Hydrogen Sulfide*	< 0.001		< 0.001
Nitrogen	0.085		0.133
Carbon Dioxide	0.080		0.197
Methane	93.125		83.612
Ethane	4.022	1.072	6.769
Propane	1.136	0.312	2.804
Isobutane	0.360	0.117	1.171
n-Butane	0.274	0.086	0.891
2,2 Dimethylpropane	0.017	0.006	0.069
Isopentane	0.185	0.067	0.747
n-Pentane	0.107	0.039	0.432
2,2 Dimethylbutane	0.004	0.002	0.019
Cyclopentane	0.000	0.000	0.000
2,3 Dimethylbutane	0.026	0.011	0.125
2 Methylpentane	0.078	0.032	0.376
3 Methylpentane	0.042	0.017	0.203
n-Hexane	0.107	0.044	0.516
Methylcyclopentane	0.048	0.016	0.226
Benzene	0.007	0.002	0.031
Cyclohexane	0.054	0.018	0.254
2-Methylhexane	0.014	0.006	0.079
3-Methylhexane	0.015	0.007	0.084
2,2,4 Trimethylpentane	0.000	0.000	0.000
Other C7's	0.042	0.018	0.233
n-Heptane	0.034	0.016	0.191
Methylcyclohexane	0.048	0.019	0.264
Toluene	0.009	0.003	0.046
Other C8's	0.041	0.019	0.253
n-Octane	0.012	0.006	0.077
Ethylbenzene	0.001	0.000	0.006
M & P Xylenes	0.004	0.002	0.024
O-Xylene	0.001	0.000	0.006
Other C9's	0.013	0.007	0.092
n-Nonane	0.003	0.002	0.022
Other C10's	0.004	0.002	0.032
n-Decane	0.001	0.001	0.008
Undecanes (11)	0.001	<u>0.001</u>	0.008
Totals	100.000	1.951	100.000

Computed Real Characteristics Of Total Sample:

Specific Gravity	0.618	(Air=1)
Compressibility (Z)	0.9974	
Molecular Weight	17.87	
Gross Heating Value		
Dry Basis	1103	BTU/CF
Saturated Basis	1084	BTU/CF

Matador Production Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5245 • Fax 972.371.5201 iromano@matadorresources.com

John L. Romano Senior Production Engineer

November 3, 2016

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

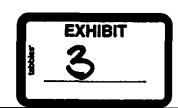
Re: Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface commingle (lease commingle) gas and oil production from the spacing units comprised of the W/2 of Section 30, the W/2 of Section 31, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico (the "Lands")

To Whom This May Concern,

Matador Production Company ("Matador"), OGRID: 228937, requests to commingle current gas production from two (2) distinct wells located on the Lands and future production from the Lands as described herein. Both wells will be metered through a test separator with an oil turbine meter. The gas commingling will occur after individual measurement at each well. Gas exiting each well test flows into one gathering lines, as depicted on **Exhibit A**, the DLK Black River South Trunk Line. Each well on the Lands will have its own test separator with an orifice meter manufactured and assembled in accordance with American Gas Association (AGA) specifications. All primary and secondary Electronic Flow Measurement (EFM) equipment is tested and calibrated by a reputable third party measurement company in accordance with industry specifications.

The orifice meter is the preferred measurement device utilized by midstream and E&P companies in the natural gas business. The gas samples are obtained at the time of the meter testing/calibration and the composition and heating value are determined by a laboratory in accordance with American Petroleum Institute (API) specifications to ensure accurate volume and Energy (MMBTU) determinations. See example from Fesco Laboratory attached as **Exhibit B** hereto.

The flow stream from each wellhead is demonstrated in the Process Flow Diagram (PFD) attached as Exhibit A hereto. The PFD shows that the water, oil, and gas leave the wellbore and flow into a wellhead test separator which separates the oil, gas, and water. The oil is measured via turbine meter which is calibrated periodically by a third party measurement company for accuracy. The gas is measured on a volume and MMBTU basis by an orifice meter and supporting EFM equipment in accordance with American Petroleum Association (API) Chapter 21.1. The gas is then sent into a gathering line where it is commingled with each of the other wells' metered gas. The gathering line gas is then metered by another orifice meter at the tank battery check to show



the total volume of gas leaving the Tank Battery. This meter is tested and calibrated in accordance with industry specifications and volume and energy are determined on an hourly, daily, and monthly basis. Once the gas exits this final tank battery sales check it travels directly into a third party sales connect meter. The El Paso Gas Pipeline has its own orifice meter that measures the gas for custody transfer. These meters are also calibrated periodically to ensure the measurement accuracy.

In conclusion, all the oil and gas produced on the Lands is and will be metered at each wellhead and allocated correctly using the same measurement equipment as the pipeline sales measurement specifications accepted by API as industry standard.

Very truly yours,

MATADOR PRODUCTION COMPANY

John L. Romano Production Engineer <u>District.</u>] 1625 N. French Dr., Hobbs, NM 88240 Phone. (575) 393-6161 Fax: (575) 393-0720 District II.

211 S. First St., Artesia, NM 88210

Phone (575) 748-1283 Fax: (575) 748-9720 <u>District III</u> 1000 Rio Brizzos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-617g District IV 1220 S St. Francis Dr., Sante 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. Sante Fe, NM 87505

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

2.

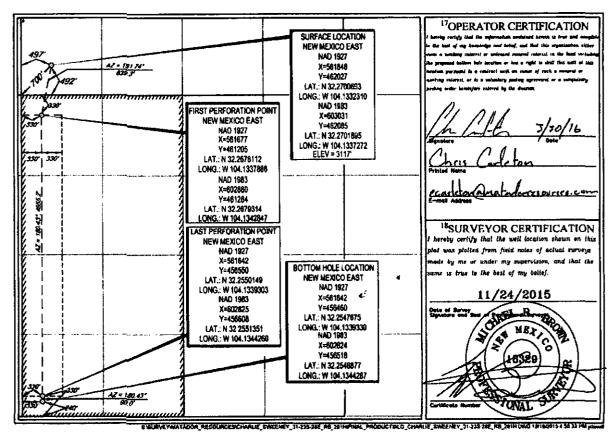
 \square AMENDED REPORT - 342014 ن-

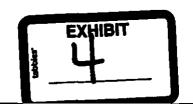
WELL LOCATION AND ACREAGE DEDICATION PLAT API Numbe Pool Code 97442 30-015-43695 (Gas Property Code 316071 Vell Num CHARLIE SWEENEY 31-235-28E RB #201H Operator Name 8937 3117' MATADOR PRODUCTION COMPANY

OSurface Location Feel from the Range Lot 1de 23-S 497' EDDY 30 492' SOUTH WEST 4 28-E

UL or lot se.	Section 31	Township 23-S	28-E	Lot Ide	Feet from the 240'	Nerth/South line SOUTH	Feet from the 330'	East/West line WEST	EDDY
¹² Dedicated Acres 320	¹³ Joint or l	IN IN	onsolidation Ce	še ^{(S} Orsk	er No.				

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by





Descript 1
623 N. French Dr., Hobbs, Ned 88240
Phone: (575) 393-6161 Fox. (575) 391-0720
Descript II.
811 \$ First St., Artesia, NM 88210
Phone: (575) 748-1283 Fox: (575) 748-9720
Planet III.
1000 Rio Brasos Roed, Azieo, NM 87410
Phone: (509) 33-6178 Fox: (505) 334-8170
District IV.
1220 \$ St. Prenos Dr., Santo Fe., NM 67505
Phone: (509) 476-3460 Fox: (501) 476-3460

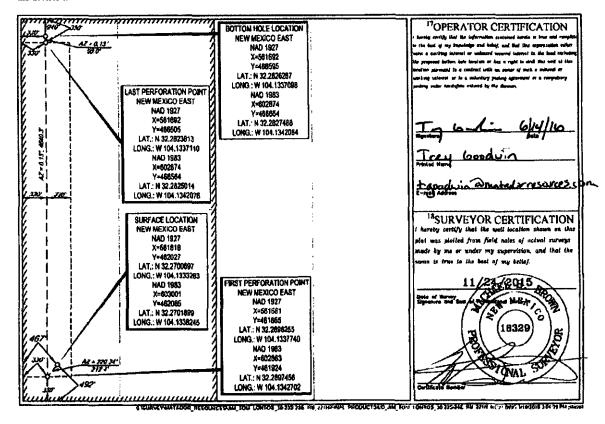
State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Sante Fe, NM 87505

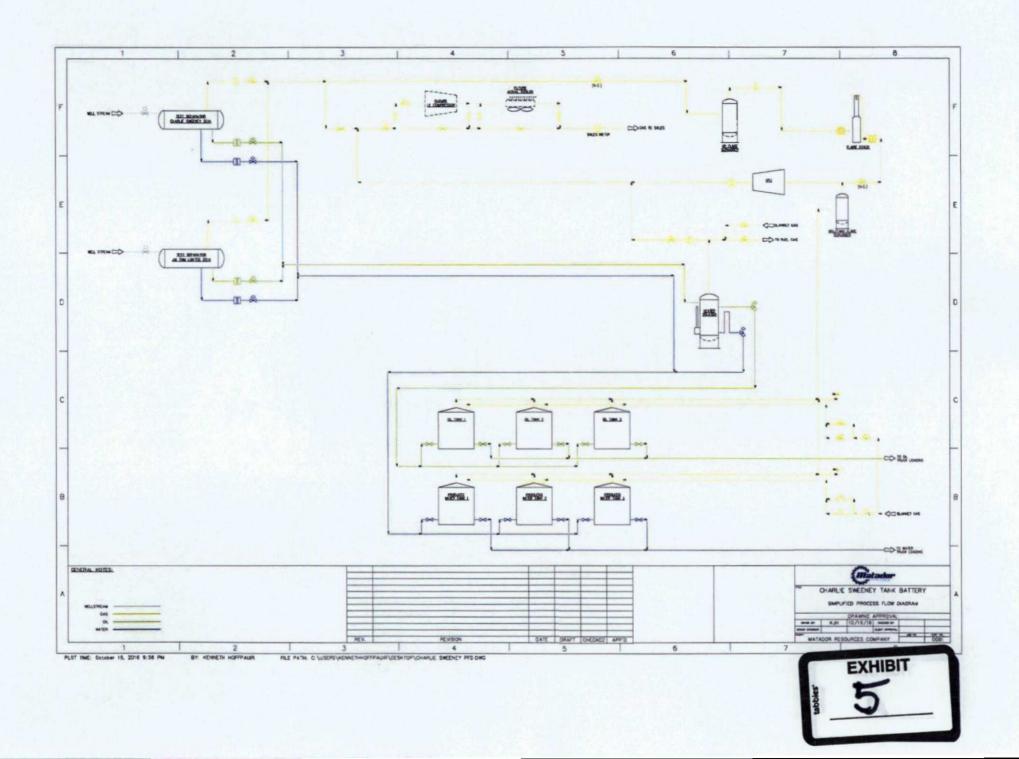
FORM C-162
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

30-015	¹ API Number 5-43826	7		Pool Code 97442	BLACK	(RIVER; WOLFCAM	³ Pool Name IP EAST (G)		
¹ Property 316333	Code		JI	м том	Preperty No LONTOS 3	0-23S-28E l	RB		# Number 221H
'OGRID 22893			M	ATADOF	Operator No PRODUCT	ION COMPAN	Y		levation 117'
,					¹⁰ Surface Lo	cation			
H. or lat sa. 4	Secrion 30	Township 23-S	28-E	Lot ida	Feet from the 492'	North/South line SOUTH	feet from the 467'	East/West flow WEST	EDDY
Jl. or Io) no.	Sertion 30	Township 23-S	8 mgv 28 – E	Lui Ida	Frei Gossa tha	North/South line	Fact from the 330'	Ent/West lint WEST	EDDY

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.





Mo Oil, LLC P.O. Box 429 Roswell, NM 88202 7015 0640 0001 7532 3389

Patricia B. Schenk 14615 Crescent Valley Dr. Gig Harbor, WA 98332-9712 7015 0640 0001 7531 8590

Corbett Dee Harkey 602 Hengst Rd. Port Lavaca, TX 77979 7015 0640 0001 7531 8156

Sterling Lafayette Bailey, Jr. 1610 Winding Canyon Ct. Katy, TX 77493 7015 0640 0001 7531 8125

Eugene P. Burkholder 900 W. Joy Dr. Anthony, NM 88021 7015 0640 0001 7531 8095

Danny Boyd Bailey and Sterling L. Bailey, Jr., as Co-Trustees of the Kathryn Harkey Bailey Trust 9102 Windward Trace San Antonio, TX 78254 7015 0640 0001 7531 8064

Gayle N. Nicolay Rev. Trust 5528 Tahoe Lane Fairway, Kansas 66205 7015 0640 0001 7532 4409

John Guitar Witherspoon 7407 Lemonwood Drive Fort Worth, TX 76133 7015 0640 0001 7532 3570

Wende Witherspoon Morgan 1720 Southwicke Flower Mound, Texas 75022 7015 0640 0001 7532 3549 David M. Fritschy 603 Elora Drive Carlsbad, NM 88220 7015 0640 0001 7531 8613

Danny Boyd Bailey 9102 Windward Trace San Antonio, TX 78254 7015 0640 0001 7531 8170

Evalyn S. Stephens, Trustee of the Evalyn S. Stephens Trust, dated November 12, 1996 251 Carolina Dr., #10-C Tryon, NC 28782 7015 0640 0001 7531 8149

Derek K. Brown 17965 Portland Ave. Milwaukie, OR 92767 7015 0640 0001 7531 8118

Calvin Spencer Bingham III, as Trustee of the Calvin Spencer Bingham Testamentary Trust "A" 1516 Monte Vista Alice, TX 78332 7015 0640 0001 7531 8088

State of New Mexico PO Box 1148 Santa Fe, NM 87504-1148 7015 0640 0001 7531 8057

Virginia Nevill Hoff Mgmt. Trust 2601 Lakewood Circle Tuscaloosa, AL 35405 7015 0640 0001 7532 4393

Whitten Guitar Witherspoon 7524 Pear Tree Lane Fort Worth, TX 76133 7015 0640 0001 7532 3563

Pressley H. Guitar P.O. Box 5383 Abilene, TX 79608 7015 0640 0001 7532 3532 Kelli J. Brant 29832 SE Hwy 212 Boring, OR 97009 7015 0640 0001 7531 8606

Terese Harkey Klesel 10002 U.S. Hwy 77N Schulenburg, TX 78956 7015 0640 0001 7531 8163

Linda K. Fritschy 4908 Gulfstream Dr. Dallas, TX 75244 7015 0640 0001 7531 8132

Sandra Louise White 72 S. River Rd. Cuero, TX 77954 7015 0640 0001 7531 8101

Stefani Bryla Pauley Johnston 319 Green Gable Dr. Victoria, TX 77904 7015 0640 0001 7531 8071

MRC Permian Company 5400 LBJ Freeway, Ste 1500 Dallas, TX 75240 7015 0640 0001 7532 4416

Guy P. Witherspoon, III P.O. Box 100403 Fort Worth, TX 76185 7015 0640 0001 7532 3587

Brett Guitar Witherspoon P.O. Box 100635 Fort Worth, TX 76185 7015 0640 0001 7532 3556

Kelly Woods Leach 312 Greatview Circle Birmingham, AL 35226 7015 0640 0001 7532 3525

EXHIBIT

Catherine Gall Parker, ssp 3721 Pallos Verdas Dallas, TX 75229 7015 0640 0001 7532 3518

Catherine Gall Parker and Craig Parker, Co-Trustees of the Catherine Gall Parker Exempt Trust 3721 Pallos Verdas Dallas, TX 75229 7015 0640 0001 7532 4386

Laura Jean Hofer Trust 11248 South Turner Ave. Ontario, CA 91761 7015 0640 0001 7532 4355

Sally Guitar 10 Woodhaven Circle Abilene, TX 79605 7015 0640 0001 7532 4324

Melissa McGee P.O. Box 334 Buffalo Gap, TX 79508 7015 0640 0001 7532 3693

Leslie Guitar Nichols P.O. Box 327 Big Spring, TX 79721 7015 0640 0001 7532 3464

JPH Holdings, L.P. 4400 Arcady Dallas, TX 75205 7015 0640 0001 7532 3433

Jeri Alexander Lott 9209 York Place Lubbock, TX 79424 7015 0640 0001 7532 3402

Guitar Land & Cattle, LP P.O. Box 2213 Abilene, TX 79604 7015 0640 0001 7532 3679 Caren Gall Lucas P.O. Box 90621 Austin, TX 78709-0621 7015 0640 0001 7532 3501

Caren Gall Lucas, Trustee of the Caren Gall Lucas Exempt Trust P.O. Box 90621 Austin, TX 78709-0621 7015 0640 0001 7532 4379

Murchison-Guitar Family, LP P.O. Box 712 Red Bluff, CA 96080 7015 0640 0001 7532 4348

Judy Guitar Uhey P.O. Box 632 Elizabethtown, KY 42702 7015 0640 0001 7532 4317

Guitar Galusha, L.P. P.O. Box 1438 Abilene, TX 79604 7015 0640 0001 7532 3488

Leslie David Guitar P.O. Box 2228 Brownwood, TX 76804 7015 0640 0001 7532 3457

CrownRock Minerals P.O. Box 52267 Midland, Texas 79710 7015 0640 0001 7532 3426

Jane Alexander Rhodes Estate James M. Alexander & Jeri Mangum, Ind. Executors First Financial Trust & Asset Management Company P.O. Box 701 Abilene, TX 76904 7015 0640 0001 7532 3396

Mallard Royalty Partners, LP P.O. Box 52267 Midland, TX 79710 7015 0640 0001 7532 3662 Jack G. Woods, Jr. P.O. Box 341342 Austin, TX 78734 7015 0640 0001 7532 3495

Catherine Gall Parker and Craig Parker, Co-Trustees of the Gall Credit Shelter Trust 3721 Pallos Verdas Dallas, TX 75229 7015 0640 0001 7532 4362

Barbara Lee Backman, Inc. 1516 W. Riverside Ave. Spokane, WA 99201 7015 0640 0001 7532 4331

Sharon Guitar Ellis P.O. Box 105 Snoqualmie Pass, WA 98068 7015 0640 0001 7532 3709

John Guitar P.O. Box 1121 Clyde, TX 79510 7015 0640 0001 7532 3471

Polk Land & Minerals 1101 Butternut Abilene, TX 79602 7015 0640 0001 7532 3440

James Minor Alexander P.O. Box 58 Abilene, TX 79604 7015 0640 0001 7532 3419

Earl B. Guitar, Jr. and Margaret Ann Guitar, Trustees of the Earl B. Guitar, Jr. and Margaret Ann Guitar Revocable Trust P.O. Box 748 Abilene, TX 79604 7015 0640 0001 7532 3686

Santa Elena Minerals, LP P.O. Box 2063 Midland, TX 79702 7015 0640 0001 7532 3655

Woods Dickens Ranch, LP 36 Surrey Square Abilene, TX 79606 7015 0640 0001 7532 3648

Marjorie H Tipton, Individually & Executrix of Estate 14320 Tandem Blvd., Apt #1102 Austin, TX 78728 7015 0640 0001 7532 3617

Rachel Chadwick 2035 Oakridge Parkway South Terre Haute, IN 47802 7016 2070 0000 4815 2603

Jennifer Vaughn 1208 Angel Springs Drive Leander, TX 78641 7016 2070 0000 4815 2573

Devin King 789 Scissortail Lane Fort Stockton, TX 79735 7016 2070 0000 4815 2542

Atenna King 105 S Sage Street Fort Stockton, TX 79735 7016 2070 0000 4815 2511

Annita June Small Parker 1306 Pecan Drive Weatherford, TX 76086 7016 2070 0000 4815 2689

Wolfcamp Title, LLC PO Box 2423 El Paso, TX 79938 7016 2070 0000 4815 2658

Guadalupe Land & Minerals, LLC 17521 Arratia Ave. El Paso, TX 79938 7016 2070 0000 4815 2627

Pardue Limited Company P.O. Box 2018 Carlsbad, NM 88221 7015 0640 0001 7532 3631

Holly Chadwick 2035 Oakridge Parkway South Terre Haute, IN 47802 7015 0640 0001 7532 3600

Bonnie Wood 3509 Golder Avenue Odessa, TX 79702 7016 2070 0000 4815 2597

John Scott Fausett 206 E 2nd Street Monahans, TX 79756 7016 2070 0000 4815 2566

Melissa King 789 Scissortail Lane Fort Stockton, TX 79735 7016 2070 0000 4815 2535

Kimberly J McMurley 3401 NW 20th Street Coconut Creek, FL 33066 7016 2070 0000 4815 2702

Clint Small 155 Manganese Henderson, NV 89015 7016 2070 0000 4815 2672

West Texas Specialty Consulting Services, Inc. 5352 W Cobblestone Street Bloomington, IN 47403 7016 2070 0000 4815 2641

Robert Scott Owen 16 Sail Court Sacramento, CA 95831 7016 2070 0000 4815 2610 James Edward Brown PO Box 14943 Odessa, TX 79768 7015 0640 0001 7532 3624

Shelby Chadwick 2035 Oakridge Parkway South Terre Haute, IN 47802 7015 0640 0001 7532 3594

Lynda Coursey
P. O. Box 411
Pyote, TX 79777-0411
7016 2070 0000 4815 2580

Garlon King 789 Scissortail Lane Fort Stockton, TX 79735 7016 2070 0000 4815 2559

Chad King PO Box 1743 Midland, TX 79702 7016 2070 0000 4815 2528

Brian Small 84 Crickelwood Henderson, NV 89002 7016 2070 0000 4815 2696

Trevor S Turmelle 17621 Arratia El Paso, TX 79938 7016 2070 0000 4815 2665

Linda Gail Small 140 Jay Porter Henderson, NV 89002 7016 2070 0000 4815 2634

Franklin C Owen 1774 Route 73 Keene Valley, NY 12943 7016 2070 0000 4815 2801

David Ross Johnson 1444 Scotch Ct, SE Salem, OR 97306 7016 2070 0000 4815 2795

Robert D. Rose 146 N. Miller St. Mesa, AZ 85203 7016 2070 0000 4815 2764

Angela Harris Neal 1147 Horizon Ridge Ct. NE Keizer, OR 97303 7016 2070 0000 4815 2733

Tim Tipton 40 Hollingers Island Katy, TX 77450 7016 2070 0000 4815 2900 New Mexico Western Minerals, Inc. PO Box 1738 Roswell, NM 88202 7016 2070 0000 4815 2788

Danielle Louise Lee P.O. Box 20205 Mesa, AZ 85277 7016 2070 0000 4815 2757

Michael Ross Harvey 4268 Julius Ct. Greensboro, NC 27406 7016 2070 0000 4815 2726

Lisa Kocela 1001 Waltz Court Bloomington, IN 47401 7016 2070 0000 4815 2894 Nadal and Gussman Delaware, LLC; Crown Oil Partners V, LP; Crump Energy Partners II, LLC 4000 N. Big Spring St, Suite 310 Midland, TX 79705 7016 2070 0000 4815 2771

Gretchen Kathleen Harris 1147 Horizon Ridge Ct. NE Keizer, OR 97303 7016 2070 0000 4815 2740

Cris Major 5223 Eldridge Road Terre Haute, IN 47802 7016 2070 0000 4815 2719

Sherrie hadwick 4501 Gaslight Place, Lot 313 Terre Haute, IN 47802 7016 2070 0000 4815 2887

Legal Notice

To: Mo Oil, LLC, David M. Fritschy, his heirs or devisees, Kelli J. Brant, her heirs or devisees, Patricia B. Schenk, her heirs or devisees, Danny Boyd Bailey, his heirs or devisees, Terese Harkey Klesel, her heirs or devisees, Corbett Dee Harkey, his heirs or devisees, Evalyn S. Stephens, Trustee of the Evalyn S. Stephens Trust, dated November 12, 1996, her heirs or devisees, Linda F. Fritschy, her heirs or devisees, Sterling Lafayette Bailey Jr., his heirs or devisees, Derek K. Brown, his heirs or devisees, Sandra Louise White, her heirs or devisees, Eugene P. Burkholder, his heirs or devisees, Calvin Spencer Binham III, as trustee of the Calvin Spencer Bingham Testamentary Trust "A", his heirs or devisees, Stefani Bryla Pauley Johnston, her his heirs or devisees, Danny Boyd Bailey and Sterling L. Bailey Jr., as co-trustees of the Kathryn Harkey Bailey Trust, heir or devisees, Gayle N. Nicolay Rev. Trust, Virginia Nevill Hoff Mgmt. Trust, Guy P. Witherspoon, his heir or devisees, John Guitar Witherspoon, his heir or devisees, Whitten Guitar Witherspoon, his heir or devisees, Brett Guitar Witherspoon, his heir or devisees, Wende Witherspoon Morgan, her heir or devisees, Pressley H. Guitar, his heir or devisees, Kelly Woods Leach, her heir or devisees, Catherine Gall Parker, SSP, Caren Gall Lucas, her heir or devisees, Jack G. Woods Jr., his heir or devisees, Catherine Gall Parker and Craig Parker, co-trustees of the Catherine Gall Parker Exempt Trust, Caren Gall Lucas, Trustee of the Caren Gall Lucas Exempt Trust, Catherine Gall Parker and Craig Parker, co-trustees of the Gall Credit Shelter Trust, Laura Jean Hofer Trust, Murchison-Guitar Family, LP, Barbara Lee Backman, Inc., Sally Guitar, her heir or devisees, Judy Guitar Uhey, her heir or devisees, Sharon Guitar Ellis, her heir or devisees, Melissa McGee, her heir or devisees, Guitar Galusha, LP, John Guitar, his heir or devisees, Leslie Guitar Nichols, her heir or devisees, Leslie David Guitar, his heir or devisees, Polk Land & Minerals, JPH Holdings, LP, Crownrock Minerals, James Minor Alexander, his heir or devisees, Jeri Alexander Lott, his heir or devisees, Jane Alexander Rhodes Estate, James M. Alexander & Jeri Mangum, Ind. Executors, Earl B. Guitar, Jr. and Margaret Ann Guitar, Trustees of the Earl B. Guitar, Jr. and Margaret Ann Guitar Revocable Trust, Guitar Land & Cattle, LP, Mallard Royalty Partners, LP, Santa Elena Minerals, LP, Woods Dickens Ranch, LP, Pardue Limited Company, James Edward Brown, his heir or devisees, Marjorie H Topton, her heir or devisees, Holly Chadwick, her heir or devisees, Shelby Chatwish, her heir or devisees, Rachel Chadwick, her heir or devisees, Bonnie Wood, her heir or devisees, Lynda Coursey, her heir or devisees, Jennifer Vaughn, her heir or devisees, John Scott Fausett, his heir or devisees, Garlon King, his heir or devisees, Devon King, his heir or devisees, Melissa King, her heir or devisees, Chad King, his heir or devisees, Atenna King, her heir or devisees, Kimberly J McMurley, her heir or devisees, Brian Small, his heir or devisees, Annita June Small Parker, her heir or devisees, Clint Small, his heir or devisees, Trevor S. Turmelle, his heir or devisees, Wolfcamp Title LLC, West Texas Specialty Consulting Services, Inc., Linda Gail Small, her heir or devisees, Guadalupe Land & Minerals, LLC, Robert Scott Owen, his heir or devisees, Franklin C. Owen, his heir or devisees, David Ross Johnson, his heir or devisees, New Mexico Western Minerals, Inc., Nadal and Gussman Delaware, LLC, Crown Oil Partners V, LP,



Crump Energy Partners II, LLC, Robert D. Rose, his heir or devisees, Danielle Louise Lee, her heir or devisees, Gretchen Kathleen Harris, her heir or devisees, Angela Harris Neal, her heir or devisees, Michael Ross Harvey, his heir or devisees, Cris Major, his heir or devisees, Tim Tipton, his heir or devisees, Lisa Kocela, her heir or devisees, Sherrie Hadwick, her heir or devisees, and any unknown person who has a mineral interest in the W/2 of Section 30 and the W/2 of Section 31, Township 23 South, Range 28 East, NMPM, in Eddy County, New Mexico

Application of Matador Production Company for administrative approval for off-lease measurement and approval to surface commingle (lease commingle) oil and gas production from all existing and future wells within the spacing units comprised of the W/2 of Section 30 and the W/2 of Section 31, Township 23 South, Range 28 East, NMPM, in Eddy County, New Mexico. Pursuant to 19.15.12.10(C)(4)(g), Matador also seeks authority to commingle gas production into the DLK Black River South Trunk Line from future leases with notice provided only to interest owners within future Matador seeks approval to surface commingle oil and gas production at a common tank battery from the Black River Wolfcamp East (Gas) Pool (Pool Code 97442) for all existing and future wells at a surface facility located in the NW/4 NW/4 (Lot 1) of Section 31. Any objection to this application must be filed in writing within twenty days from date of publication with the applicant and the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division. If you have any questions about this application, please contact Dana R. Arnold, 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240, (972) 371-5284, darnold@matadorresources.com.



Jordan L. Kessler Associate Phone (505) 988-4421 Fax (505) 983-6043 ilkessler@hollandhart.com

November 28, 2016

CERTIFIED MAIL RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of Matador Production Company for administrative approval for offlease measurement and approval to surface commingle (lease commingle) oil and gas production from the spacing units comprised of the W/2 of Section 30 and the W/2 of Section 31, Township 23 South, Range 28 East, NMPM, Eddy County, New Mexico.

Ladies and Gentlemen:

Enclosed is a copy of the above-referenced 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 is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Dana Arnold Matador Production Company 972-371-5284 darnold@matadorresources.com

Sincerely,

Jordan L. Kessler
ATTORNEY FOR

MATADOR PRODUCTION COMPANY

McMillan, Michael, EMNRD

From:

Jordan L. Kessler < JLKessler@hollandhart.com>

Sent:

Thursday, December 1, 2016 1:28 PM

To:

McMillan, Michael, EMNRD

Subject:

RE: Jim Tom Lotos surface commingle application

Attachments:

Production Charlie Sweeney 201H.XLSX

Mike,

The Jim Tom Lontos 30 23S 28E RB Well No. 221H is not yet producing. Attached is production information for the Charlie Sweeny.

Thanks, Jordan

From: McMillan, Michael, EMNRD [mailto:Michael.McMillan@state.nm.us]

Sent: Wednesday, November 30, 2016 4:21 PM

To: Jordan L. Kessler

Subject: Jim Tom Lotos surface commingle application

Jordan:

I need the last 6-month's monthly production or the Jim Tom Lotos 30 23S 28E RB Well No. 221H and the Charlies Sweeny 31 23S 28E RB Well No. 201H.

Thanks Mike

MICHAEL A. MCMILLAN

Engineering Bureau, Oil Conservation Division 1220 south St. Francis Dr., Santa Fe NM 87505 O; 505.476.3448

Michael.McMillan@state.nm.us

Production Summary Report

API: 30-015-43695

CHARLIE SWEENEY 31 23 28 RB #201H

Printed On: Thursday, December 01 2016

		Production				
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I
2016	[97442] BLACK RIVER; WOLFCAMP, EAST (G)	Jul	11540	146820	87488	13
2016	[97442] BLACK RIVER; WOLFCAMP, EAST (G)	Aug	22961	42424	84582	31
2016	[97442] BLACK RIVER; WOLFCAMP, EAST (G)	Sep	16814	42106	57063	30

Administration

MMCMILLAN (PETROLEUM ENGINEER FOR OCD)

GCD Review OCD Only Wells **Operator Data**

OCD Permitting

Section: 30-238-28E

Normal Type:

Total Acres: 638.94

County:

Eddy (15)

D (1)	C (C)	B (B)	A (A)
Federal ¹	Fee 1	Fee 1	Fee 1
Fee ²	Fee 2	Fee ²	Fee ²
(15) 39.69	(15) 40	(15) 40	(15) 40
E (2)	F (F)	G (G)	H (H)
Federal ¹	Fee 1	Fee 1	Fee 1
Fee 2	Fee 2	Fee ²	Fee 2
(15) 39.72	(15) 40	(16) 40	(15) 40
L (3)	K (K)	J (J)	1 (1)
L (3) Federal ¹	K (K)	J (J)	l (l) Fee ¹
1 1			''
Federal 1	Fee ¹	Fee ¹ Fee ²	Fee 1
Federal ¹	Fee ¹	Fee ¹ Fee ²	Fee ¹
Federal ¹ Fee ² (15) 39.75	Fee ¹ Fee ² (15) 40	Fee ¹ Fee ² (15) 40	Fee ¹ Fee ² (15) 40
Federal ¹ Fee ² (15) 39.75	Fee ¹ Fee ² (15) 40	Fee ¹ Fee ² (15) 40	Fee ¹ Fee ² (15) 40

Note 1 = Surface Owner Rights

Note 2 = Sub-Surface Mineral Rights

Land Restrictions

No land restrictions found for this section.

Return to Search

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> OCD Rules EMNRD Home OCD Main Page

MMCMILLAN (PETROLEUM ENGINEER FOR OCD) SIGN OUT HELP

Wells

Operator Data

QCD Review

OCD Only

Administration

OCD Permitting

Section: 31-23S-28E

Total Acres: 639.58

County:

Eddy (15)

D (1)	C (C)	B (8)	A (A)
Federal ¹	Fee 1	Fee 1	Fee ¹
Fee 2	Fee ²	Fee ²	Federal ²
(15) 39.82	(15) 40	(15) 40	{15} 40
E (2)	F (F)	G (G)	н (н)
Federal 1	Fee 1	Fee 1	Fee 1
Fee 2	Fee ²	Federal ²	Federal ²
(15) 39.87	(15) 40	(15) 40	(15) 40
£ (3)	K (K)	1 (1)	1 (1)
		J (J) Fee 1	I (I)
£ (3)	K (K)		l ''
L (3) Federal ¹	K (K) State 1 State 2	Fee 1	Fee 1
L (3) Federal ¹ Fee ²	K (K) State 1 State 2	Fee ¹ Federal ²	Fee ¹ Federal ²
E. (3) Federal ¹ Fee ² (15) 39.92	K (K) State ¹ State ² (15) 40	Fee ¹ Federal ² (15) 40	Federal ² (15) 40
L (3) Federal ¹ Fee ² (15) 39.92 M (4)	K (K) State 1 State 2 (15) 40 N (N)	Fee ¹ Federal ² (15) 40 O (O)	Federal ² (15) 40 P (P)

Note 1 = Surface Owner Rights

Note 2 = Sub-Surface Mineral Rights

... Land Restrictions -

No land restrictions found for this section.

Return to Search

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Operator Data

OCD Review

OCD Only

Administration

OCD Permitting

30-015-43826 JIM TOM LONTOS 30 23S 28E RB #221H [316333]

Operator: [228937] MATADOR PRODUCTION COMPANY										
Status:	New									
Well Type:	Gas			Direction:	Horizontal					
Work Type:	New		492 FSL NAD27	Lease Type:	Private					
Surface Location:	M-30-23S-28E	Lot 4		459 FWL						
Lat/Long:	32.2696255,-104	.133774 N								
GL Elevation:	3117			Sing/Mult Compl:	Single					
				Potash Waiver:	Faise					
roposed Formation e	offer Notes	***************************************								
NOLFCAMP										
Depths			noor commonweller affice to the money for	nor and an annual formation of a Principle Const. Section 1 of the Section 1 of the Section 1 of the Section 1						
Proposed:	400		Total Vertical Depth:	0						
Measured Vertical De	epth: 0			Plugback Measured:	d: O					
crostos tops		una en	and the second s	alain, valotain de Parlamente de La co rdia de La composição especialmente de la composiçõe de comp	e concentrat e constitue de mitrat tradement tradement de mitrata de mitrata de mitrata de mitrata de mitrata d	**************************************				
Formation			T	op	Producing					
Event Dates										
Initial APD Approva	l:	06/15/2	2016							
Most Recent APD Approval:		06/23/2	2016	Current APD Expiration	: 06/23/2	2018				
APD Cancellation:										
APD Extension App	roval:									
Spud:		12/09/2	2016							
Approved Temporary Abandonment:				TA Expiration:						
Shut In:										
Plug and Abandone	d Intent Received:									
Well Plugged:				PNR Expiration:						
Site Release:				Last MIT/BHT:						
Last Inspection:										

Quick Links

- General Well Information
- History
- Comments
- Operator
- Pits
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- Complaints, Incidents and Spills
- Orders
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- Transporters
- Points of Disposition

Associated Images

- Well Files
- Well Logs
- Administrative Orders

New Searches

· New Well Search

History					-			
Effective Date	Property	Well Number	Operator	C-101 Work Type	Well Type	Well Status	Apd Cancelled	Plug Date
06/23/2016	[316333] JIM TOM LONTOS 30	#221H	[228937] MATADOR PRODUCTION	New	Gas	New		
	23\$ 28E RB		COMPANY					