PLL

PM44161243284

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

-	HIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE	
Appli	ation 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 [In NSL NSP SD SD Company Compan	ጎ ፈ
	Check One Only for [B] or [C] [B] Commingling - Storage - Measurement DHC DECTB PLC PC OLS OLM	
	[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD IPI EOR PPR WC-025 G-0652631228, Del WEAR Green 2 Faderal 24 30-025-42415 Muc-025 G-0652631228, Del Muc-025 G-0652631228,	- ノ
	[D] Other: Specify Federal 14	72.7 ₹
[2]	NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply 30-025-417	sy en
	[B] Offset Operators, Leaseholders or Surface Owner B5	
	[B] Offset Operators, Leaseholders or Surface Owner B5 30-025-4234 [C] Application is One Which Requires Published Legal Notice Fel 47 [D] Notification and/or Consument Approval by RIM or SIO	7
	[D] Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office 30-025-41433	
	[E] For all of the above, Proof of Notification or Publication is Attached, and/or, Pod	
	[F] Waivers are Attached 52634221/100/100	العن
[3]	SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.	?
	CERTIFICATION: I hereby certify that the information submitted with this application for administrative 766 - val is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this ation until the required information and notifications are submitted to the Division.	72
	Note: Statement must be completed by an individual with managerial and/or supervisory capacity. Regulatory Compliance Prof 04.28.16	5
	Print or Type Name Signature Title Date	
	Erin. Workman@dvn.com E-mail Address	



RECEIVED OCD

April 28, 2016

2016 MAY -2 A 11: 13

Mr. Richard Ezeanyim State of New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, New Mexico 87505

Re:

Central Tank Battery\Pool Commingle

Mean Green 27 fed 1H, Mean Green 27 Fed 2H, Mean Green 22 Fed 1H & Cobber

Sec.,T, R:

Sec 22, T26S, R34E, Sec 21, T26S, R34E

Lease:

NMNM112941, NMNM94118, & NMNM1005698

API:

30-025-41434, 30-025-41433, 30-025-42415, 30-025-42311

Pool:

Madera Sand; Delaware, WC 025 G-06 S263422P; Delaware,

WC 025 G-08 S263412K; BS, & Bradley; BS

County:

Lea Co., New Mexico

Dear Mr. Ezeanyim:

Please find attached the OCD Form C-107B and the BLM Approved 3160-5 Sundry Notice of Intent for a Central Tank Battery\Pool Commingle for the aforementioned wells.

The working interest, royalty interest and overriding royalty interest owners are not identical; notification has been sent via certified mail (see attached).

Should you have any questions or need further assistance, please do not hesitate to contact me at (405) 552-7970.

Sincerely,

rin Workman

Regulatory Compliance Professional

Enclosures

District I 1625 N. French Drive, Hobbs, NM 88240 District II 1301 W. Grand Ave, Artesia, NM 88210

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-107-B Revised June 10, 2003

OIL CONSERVATION DIVISION

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

District III 1000 Rio Brazos Road, Aztee, NM 87410 1220 S. St Francis Drive District IV Santa Fe, New Mexico 87505 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION	N FOR SURFACE	COMMINGLING	G (DIVERSE	OWNERSHIP)								
					_							
OPERATOR ADDRESS: 333 W	Sheridan Avenue, Okla	homa City, OK 73102	<u> </u>									
APPLICATION TYPE:												
☑ Pool Commingling ☑ Lease Comming	ling Pool and Lease Co	mmingling Off-Lease	Storage and Measu	rement (Only if not Surfac	e Commingled)							
LEASE TYPE: Fee [_											
					ingling							
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes							
Madera Sand; Delaware	40.8/1505.5											
WC 025 G-06 S263422P; Delaware	41.5/1364.5	1	_	1	_							
WC 025 G-08 S263412K; BS	Will provide upon											
Bradley: BS Will provide upon												
Diadicy, Do	receipt	-		-								
(4) Measurement type: Metering	☐ Other (Coriolis Test Manager of production? ☐ Yes	Aethod) ⊠No If "yes", descri	ibe why comming									
(B) LEASE COMMINGLING Places attach sheets with the following information												
(1) Pool Name and Code.	i lease attach shee	is with the following in	inoi mation									
			- -									
			⊠Yes ∐	No								
					_							
(1) Complete Sections A and E.	ricase actaen since	s with the following in										
(1) Is all production from same source of			<u> </u>		·							
OPERATOR ADDRESS: 333 W Sheridan Avenue, Oklahoma City, OK 73102 APPLICATION TYPE:												
OPERATOR NAME: Devon Energy Production Co., LP OPERATOR ADDRESS: 333 W Sheridan Avenue, Oklahoma City, OK 73102 APPLICATION TYPE: Devoi												
(1) A schematic diagram of facility, inc		is with the following in	11011114(1011		 							
(2) A plat with lease boundaries showing	g all well and facility locat	ions. Include lease numbe	ers if Federal or St	ate lands are involved.								
(3) Lease Names, Lease and Well Num	bers, and API Numbers.											
Devon Energy Production Co., LP Devo And Lease Commingling												
SIGNATURE:	CA_TITLE:	Regulatory Compli	iance Prof.	DATE: <u>04.28.16</u>	5							
TYPE OR PRINT NAME: E	rin Workman	TELEPHON	NE NUMBER	R: 405-552-7970)							
	orkman@dvn.com											

APPLICATION FOR CENTRAL TANK BATTERY, POOL COMMINGLE\OFF LEASE MEASUREMENT, SALES, & STORAGE

Proposal for Mean Green & Cobber:

Devon Energy Production Company, LP is requesting approval for the Central Tank Battery, Pool Commingle, Off-lease Measurement, Sales, & Storage for the following wells:

Federal Lease NMNM11294	41 & NMNM94118 (12.5% R	oyalty Rate)					
Well Name	Location	API#	Pool 98049	BOPD	OG	MCFPD	BTU
Mean Green 22 Fed Com 1H	SESE, Sec. 22, T26S, R34E	30-025-41434	Madera Sand, Delaware W6-025 G-01 S263422-1,001	6 99	40.8 ر	87	1505.5
Federal Lease NMNM10056	69 (12.5% Royalty Rate)		5263422-150en				
Well Name	Location	API#	Pool 98049	BOPD	$\mathbf{o}\mathbf{G}$	MCFPD	BTU
Mean Green 27 Fed I	SESE, Sec. 22, T26S, R34E	30-025-41433	WC 025 G-06 S263422P;	4	41.5	0	1364.9
			Delaware	(no ga	s produ	ction at this	time)
Federal Lease NMNM1005	69 (12.5% Royalty Rate)						
Well Name	Location	API#	Pool 96672	BOPD	\mathbf{OG}	MCFPD	BTU
Mean Green 27 Fed 2H	SESE, Sec. 22, T26S, R34E	30-025-42415	WC 025 G-08 S263412K;		41*		
	•		Bone Spring (wil	l provideo	i numb	ers upon rec	eipt)
Federal Lease NMNM11294	41 (12.5% Royalty Rate)			•		ξ-	
Well Name	Location	API#	Pool 7280	BOPD	OG	MCFPD	BTU
Cobber 21 Fed 1H	SESE, Sec. 21, T26S, R34E	30-025-42311	WC-025 0 4 pr (will		41*		
			10-025 6-06 WC-025 64 PP (will 263407 65 Print	l provideo	i numb	ers upon rec	eipt)
			263407 32				
*These are proposed numb	oers, will provide number up	on receipt!	2634 espring				

Communization Agreement has been submitted for the Mean Green 22 Fed Com 1H, but not yet approved.

Attached is a map which displays the federal leases and well locations in Section 22, T26S, R34E.

The BLM's interest in these wells are identical.

Oil & Gas metering:

The central tank battery is located on the Mean Green 27 Fed 1 location in Sec 22, T26S, R34E. The production from each well will flow through its own three phase separator with a Micro Motion Coriolis Meter to meter the oil, flow meter to meter the water, and gas allocation meter to meter the gas. The Mean Green 27 Federal Measurement Point (number provided upon receipt) will allocate back to each well. VRU will be allocated back to each well utilizing a percentage of each wells monthly oil production.

The Mean Green 27 Fed 1 Battery will have six oil tanks that these four wells will utilize and they have a common Mean Green 27 Federal Measurement Point (number provided upon receipt). Oil, gas, and water volumes from each well producing to this battery will be determined by using individual metered separator. Oil sold through a common Smith LACT Meter SN1417E100068

The Mean Green 22 Fed Com 1H flows to a three phase separator, where after separation gas is routed to the gas allocation meter #390-49-393, then combines with the Mean Green 27 Fed 1H, 2H, & Cobber 21 Fed 1H and will then flow through the Mean Green 27 Federal Measurement Point (Number provided upon receipt). The produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis Meter S\N14461748, flows into a common oil line with the Mean Green 27 Fed 1H, 2H & Cobber 21 Fed 1H, then to a common heater/treater and into one of the 500 bbl. oil tanks. The water is metered using a mag meter, then flows to the FWKO, and to one of the 500 bbl. water tanks, along with the water from the other wells.

The Mean Green 27 Fed 1 flows to a three phase separator, where after separation gas is routed to the gas allocation meter #390-49-353, then combines with the Mean Green 22 Fed Com 1H, Mean Green 27 Fed 2H, & Cobber 21 Fed 1H and will then flow through the Mean Green 27 Federal Measurement Point (Number provided upon receipt). The produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis Meter S\N14421250, flows into a common oil line with the Mean Green 22 Fed Com 1H, Mean Green 27 Fed 2H & Cobber 21 Fed 1H, then to a common heater/treater and into one of the 500 bbl. oil tanks. The water is metered using a mag meter, then flows to the FWKO, and to one of the 500 bbl. water tanks, along with the water from the other wells.

The Mean Green 27 Fed 2H flows to a three phase separator, where after separation gas is routed to the gas allocation meter #390-49-396, then combines with the Mean Green 22 Fed Com 1H, Mean Green 27 Fed 1H, & Cobber 21 Fed 1H and will then flow through the Mean Green 27 Federal Measurement Point (Number provided upon receipt). The produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis Meter S\N14455202 flows into a common oil line with the Mean Green 22 Fed Com 1H, Mean Green 27 Fed 1H & Cobber 21 Fed 1H, then to a common heater/treater and into one of the 500 bbl.

oil tanks. The water is metered using a mag meter, then flows to the FWKO, and to one of the 500 bbl. water tanks, along with the water from the other wells.

The Cobber 21 Fed 1H flows to a three phase separator, where after separation gas is routed to the gas allocation meter # then to the DCP CDP #57496. The produced water and oil are separated, the oil is then metered with a Micro Coriolis Meter (number provided upon receipt), flows into a common oil line with the Mean Green 22 Fed Com 1H, Mean Green 27 Fed 1H & 2H, then into a common heater/treater, and then to one of the 500 bbl. oil tanks. The water is metered using a mag meter, then flows to the FWKO, and to one of the 500 bbl. water tanks, along with the water from the other wells.

Oil production will be allocated on a daily basis based on the Coriolis Micro Motion Meter located downstream of the metered separator. The Coriolis meters will be proven, as per API, NMOCD, and BLM specifications, when installed, once per month for the first 3 months (to establish a consistent repeatability factor), and then quarterly thereafter, the factor obtained will be used to allocate the production volumes. Gas production will be allocated on a daily basis utilizing the gas allocation meter for each well. The gas production from the gas allocation meters will commingle and flow into the Mean Green 27 Federal Measurement Point. These meters will be calibrated on a regular basis per API, NMOCD and BLM specifications. The BLM and OCD will be notified of any future changes in the facilities.

Process and Flow Descriptions:

The flow of produced fluids is shown in detail on the enclosed Mean Green 27 Fed 1H Flow Diagrams along with a description of each vessel and map which shows the lease boundaries, location of the wells, facility, and gas sales meter. The commingling of this production is the most effective, economic means of producing the reserves and will not result in reduced royalty or improper measurement of production. The proposed commingling will reduce operating expenses as well as reduce the surface facility footprint and overall emissions.

Devon Energy Production Company, LP understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. Devon will submit within 30 days, an application for right-of-way approval to the BLM and NMOCD section in your office, if we have not already done so.

Working, royalty, and overriding interest owners are not identical and have been notified of this proposal via certified mail (see attached).

Signed: Grie Workman
Printed Name: Erin Workman

Title: Regulatory Compliance Professional

Date: 04/26/16

DISTRICT I
1625 N. Frank Dr., Hobbs, NM 53240
1662 N. Frank Dr., Hobbs, NM 53240
DISTRICT II
513.5 Fart St., Alberton, NM 52240
DISTRICT II
1603 Res (1804) AS Fart (1975) 128-9720
DISTRICT III
1800 Res (1804) AS Fart (1975) 138-9720
DISTRICT IV
1200 N. St. Frank Dr., Santa Fe, NM 57505
DISTRICT IV
1200 N. St. Frank Dr., Santa Fe, NM 57505
Phone (1603) 1901-160 Fart (1904) 476-1442.

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

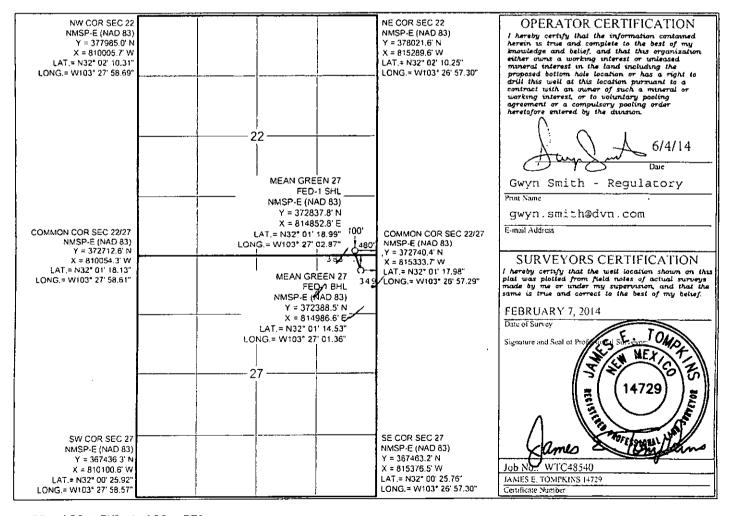
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

X AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

A	Pl Number			Pool Code		Delaware,	Pool Name		
30-025-4	1433		98049		2634227	Delan			
Ргорену Со	ode				Well 24u	mber			
40149				М	1				
OGRID N	٥.				Operator Name			Elevat	ion
6137			DEVO	N ENER	GY PRODUCTI	ON COMPANY	′, LP.	3215	5.5'
		r			Surface Locat	ion			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	Nonth/South line	Feet from the	East/West line	County
Р	22	26 S	34 E		100	SOUTH	480	EAST	LEA
		r	Bott	om Hole I	Location If Diffe	erent From Surf	ace		.
UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
A 27 26 S			34 E		383	NORTH	349	EAST	LEA
Dedicated Acres	Joint or	Infill	Consolidated Co	de Orde	No.		1	<u> </u>	·
40				1					

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 1 1625 N. French Dr., Hobbs, NAI \$8240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Arresia, NM 85210 Phone: (575) 748-1283 Fox: (575) 748-9720 District III 1000 Rio Brazos Road, Azrec, NM 37410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Da., Saura Fe, NM 87505

Phone: (205) 476-3460 Fax: (505) 476-3462

160

State of New Mexico

HORBSCCD Energy, Minerals & Natural Resources Department 015 OIL CONSERVATION DIVISIONEB

1220 South St. Francis D& 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

30-025-42419	96672 WC-025 6-0	8 5263412K- BS						
40149	⁵ Property Name MEAN GREEN 27 FED	* Well Number						
OGRID No.	⁵ Operator Name	, ⁹ Elevation						
6137	DEVON ENERGY PRODUCTION COMPANY, L.P.							

Surface Location UL or lot no. Section Township Range Lot life Feet from the North/South line Feet from the East/West line County P 34 E 22 26 S 100 SOUTH 780 **EAST** LEA 11 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 27 26 S 34 E 330 SOUTH 660 **EAST** LEA 12 Dedicated Acres ³ 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.

			" OPEN LEON OFFICE OF TANK
HW CORNER SEC. 22	N/4 CORNER SEC. 22	NE CORNER SEC. 22	"OPERATOR CERTIFICATION
LAT. = 32.0361926 N	LAT. = 32,0351866'N	LAT. = 32.0361767H	I hereby certify that the information contained herein is true and complete
LONG. = 103.46629117W	LONG. = 108.4577776W	LONG. = 103.4492534W	to the best of an knowledge and belief, and that this organization either
NMSP EAST (FT) N = 377983,66	NUSP EAST (FT) N = 378002.79	NWSP EAST (FT) N = 378020.70	owns a working interest or unleased mineral unerest in the land including
E = 810009.13	E = 812547_33	E = 615283.88	the proposed bottom hole for ation or has a right to drill this well as this
	NOTE, LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983		kocazion purtuant to a contract with an owner of such a mineral or working
	(nad83). Listed new mexico state plane east coordinates are grid (nad83), éasis of bearing		interest, or to a voluntary pooling agreement or a compulsory pooling
W/4 CORNER SEC. 22 IAI. = 32.028946619	AND DISTANCES USED ARE NEW MEXICO STATE PLANE	E/4 CORNER SEC. 22 LAT. = 32.0289204'N	and theretofore energed in Artin issue
(ONC. = 103.4662875 W	EAST COORDINATES MODIFIED TO THE SURFACE.	LONG. = 103.4492517W	Guil Skir and Carlot a
NWSP EAST (FT) (N = 375347.67	MEAN CREEN "27" FED #2H	NMSP EAST (FT) N = 375380.94	1)-4(
E = 810031.41	$SEC_{1} = 22$ ELEV. = 3219.2'	E = 815311.00	Signature Date
	LAT. = 32.0219414"N (NAD83) LONG. = 103.4517661"W	:	
	i I NMSP EAST (FT)	!	David H. Cook
	T T T T T T T T T T T T T T T T T T T		Ponted Name
	PP: 100 FSL & 780 FEL		david saak@dus saas
SECTION CORNER	22-26S-34E SURFACE 8	SECTION CORNER LAT. = 32.02166031N	david.cook@dvn.com
LAT. = 32.0216945N LONG. ≈ 103.4662802W	LOCATION 780;	LONG. = 103.4492498W	
NWSP EAST (FT)	QUARTER CORNER	nimsp east (ft)	
N = 372709.41 E = 810054.84		N = 372739.78 E = 815333.18	*SURVEYOR CERTIFICATION
E = 810034.54	HMSP EAST (FT)		I hereby certify that the well location shown on this
	N = 372725 89	, ,	plat was plotted from field violes of actual surveys
		~ *	made by me of andermy supervision, and that the
			mune by me or under-my supervision, and that the
		E/4 CORNER SEC. 27	same is true and correct to the pest of any helief.
		LAT, = 32.0144075"H LONG, = 103.4492495"W	MARCH SANA
W/4 CORNER SEC. 27 SCALED :	SEC 27	NNSP-EAST (FT)	Date of Survey (12797)
	, LAT. = 32.0080686 N	N = '370101,33' E = 815354.87	
	EONG. = 103.4513784'W NMSP EAST (FT)	E # 613,534.67	18 75
	N = 367789.19 E = 814713.83		
SW CORNER SEC. 27	S/4 scrner sec. 27	SE CORNER SEC. 27	JAN Tolken Il
LAT. = 32,0071805N	7.2 ** 12"1221213"	LAT. = 32.0071541'N	Signature and Seal of Princested Degree vor:
LONG. = 1G3.4662742W	LONG. = 103.4577600 WI BOTTOM &	LONG. = 103.4492496W / NMSP EAST (FT)	N V .
NHSP EAST (FT) I N = 367429.39	INMSP EAST (FT) OF HOLE 3660	HMSP EAST (FT)	Certificate Number: FIZIMON F. JARAMILLO2PLS 12797
E = 810099 07	1 Σ = 812738 29	E = 815376.42	SURVEY NO. 2745

1625 N. French Dr., Hobbs, NM 38240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 311 S. First St., Artesin, NM 38210 Phone: (575) 748-1283 Fax: (575) 748-9720

District III 1000 Rio Brazos Road, Aztec, NM 37440 Phone: (505) 334-6178 Fax: (505) 334-6170

District IV 1220 S. St. Francis Dr., Santa Fe, NAI 87595 Phone: (505) 476-3400 Fax: (505) 476-3462

State of New Mexico

Energy, Minerals & Natural Resources Department & Octo OIL CONSERVATION DIVISION

> 1220 South St. Francis Dr. Santa Fe, NM 87505

MAR 8 6 2015

Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41434	² Poot Code 98049	52634227 P Madera Sand, Delaware						
⁴ Property Code 40148	MEAN	⁵ Property Name GREEN 22 FED COM	6 Well Number					
OGRID No. 6137	DEVON ENERGY	³ Operator Name PRODUCTION COMPANY, L.P.	² Elevation 3213:4					

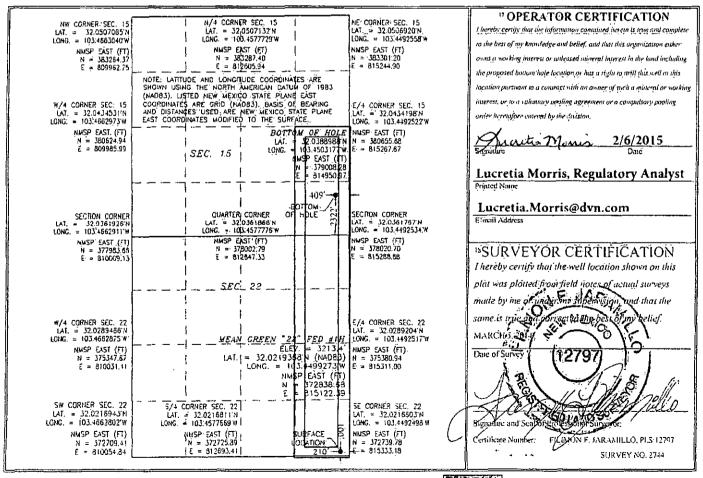
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot.ldn	Feet from the	North/South line	Feet from the	East/West line	County
P	22	26 S	34 E		100	SOUTH	210	EAST	LEA

"Bottom Hole Location If Different From Surface

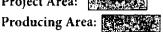
U //.c	or lot no.	Section	Township	Rhnge	Lorda	Feet from the	.North/South line.	Feet from the	Easi/West line	County	_
,	I	15	26 S	34 E		2322	SOUTH	409	EAST	LEA	i
¹² Ded	icated Acres	Joint o	r infill '	¹ Consolidation	Code 15 O	rder No.			·		ľ
	240	-	1		ļ					1	l

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.



PP: 100' FSL & 210' FEL, Sec 22, T26S, R34E

Project Area:



Obtain 1
1625 N. French Dr., Hobbs, NNL 38240
Phone: (375) 393-6161 Fax: (575) 393-0720
Distric II
511 S. First St., Artesia, NM 35210
Phone: (575) 748-1283 Fax: (375) 748-9720
Distric III
1000 Kio Brazos Ruad, Aztec, NM 37410
Phone. (505) 334-6178 Fax: (505) 334-6170
Distric IIV
220 S. St. Francis Ur., Santa Pe., NM 37505
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

	30-025-			³ Pool Cod 97892	nne P; UPR BONE	BONE SPRING				
Property 0				Property Name COBBER 21 FED						
OGRID (6137			DEV	ON ENEI	*Operator Name ON ENERGY PRODUCTION COMPANY, L.P.					
		. ,			¹⁰ Surface	Location				
UL or lot up.	Section	Township	Range	Lot Idn	ot Idn Feet from the	North/South line	Feet from the	East/West line	County	
P	21	26 S	34·E		65	SOUTH	660	EAST	LEA	
			" Bo	ttom Hol	e Location I	f Different Fro	m Surface			
UL or lot no. Section		Township	Runge	Lot Idn	Feet from the	North/South-line	Feet from the	East/West line	County	
A	21	26 S	34 E		330	NORTH	330	EAST	LEA	

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.

	N89'27'52"E	2649.93 FT	N89'29'19"E 2640.86 FT	"OPERATOR CERTIFICATION
1	NW CORNER SEC. 21	N O CDRNER SEC. 21	NE CORNER SEC. 21	I hereby certify that the infarmation contained herein is true and complete to the
ļ	LAT. = 32.0361753'N	(AT. = 32.0361857N	LAT. = 32,0361926'N LONG. = 103,466291'1'W 330'	hest of my knowledge and belief, and that this organization either mots a
Î	LONG. = 103.4833609W	EONG. = 103.4748110"W		working interest or unleaved mineral interest in the fould including the projessed
1	. NMSP	NMSP EAST (FT) N = 377960.09	N = 577983.66	bottom hale location or has a right to drift this well at this location particul to
ĝ	E = 804719.56	$\xi = 807363.98$	E ≈ β10009:13 °° /¶g	a contract with ail inviner of souls a mineral or working interest, or so a
0.29	{	1	ВОТТОМ ВОТТОМ	withpring pooling wifeement or a computation profine index hereinfore entered
2		i	E = β10009:13 BOTTOM OF HOLE 20	by the division
∦⋞		NOTE: LATITUDE AND LONGITUDE COORDINATES	BOTTOM OF HOLE	
∾		ARE SHOWN USING THE NORTH	LONG. = 103.4673554W	3/24/2015 Signature Date
26.36.		'American Datum of 1983'(NAD83). Justed New Mexico State Plane East	LONG. = 103.4673554*W NMSP EAST (FT)	Signature Date
75		COORDINATES ARE GRID (NAD83). BASIS	15 - 200681 02	David H. Cook
] =		NEW MEXICO STATE PLANE EAST	A.	Printed Name
1		COCRDINATES MODIFIED TO THE SURFACE.	4	david.cook@dvn.com
ļ	W Q CORNER SEC. 21"		E Q CORNER SEC. 21 LAT. = 32.0289466'N	E-mail Address
Ì	LAT. = 32.0289285'N LONG. = 103.4833553'W	;	LONG: = 103.4652875'W	
1	NMSP EAST (FT)	, — — — — — — — — — — — — — — — — — — —	NMSP EAST (FT) N = 375347.67	*SURVEYOR CERTIFICATION
il 💮	N = 375299.07 E = 304742.06	<u> </u>	E = 810031.41	
		1	<i>(</i>	I hereby certify that the well location shown on this plat was
			DBBER "21" FED 1H EV. = 3286.0" ≅	platted from field nates against survey fluide by me or under
DC.00N			EV. = 3286.0' T. = 32.0218699'N (NAD83) NG. = 103.4684096'W	my supervision, and that the string terrale and sorrect to the
5			NC. = 103.4684096W	best of my belief
∻		i) N	ומף נאמו (רון) ובאמ אמן	MARCH 20, 2015 - ((2707)
ĺ.,			= 809394.37	Date of Surrey 22
2641		}	SURFACE LOCATION	Onle or survey
.87		,	7	1 3 1/65/ 3//
ㅋ	SW CORNER SEC. 21	S Q CORNER SEC. 21 LAT. = 32.0216813'N	SE' CORNER: SEC. 21 LAI. = 32.0216943'N	The state of the s
	LAT. = 32,0216677'N LONG. = 103,4833474'W	LONG. = 103,4748145'W	LONG. = 103.4662802'W	Signature and Scal of Participated States of
	NMSP EAST (FT)	NIMSP EAST (FT)	NMSP BAST (FT) 8	Certificate Number PILIMON P. TARASHLLO, PLS 12797
	N = 372657.71	1 = 3/2683.53° E = 807409.84	N = 372709.41 E = 810054.84 - 660'	SURVEY NO. 2895A
!	E = 804765.29 \$89.26'26"W		E = 8,10054.84 660' - 89'26'22'W 2645.52 FT	



Devon Energy Production Company 333 W. Sheridan Avenue Oklahoma City, Oklahoma 73102 Phone: (405)-552-7970 Erin.Workman@dvn.com

April 28, 2016

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Interest Owners

Re: Central Tank Battery\Pool Commingle

Mean Green 27 fed 1H, Mean Green 27 Fed 2H, Mean Green 22 Fed 1H & Cobber

Sec.,T, R:

Sec 22, T26S, R34E, Sec 21, T26S, R34E

Lease:

NMNM112941, NMNM94118, & NMNM1005698

API: Pool: 30-025-41434, 30-025-41433, 30-025-42415, 30-025-42311 Madera Sand: Delaware, WC 025 G-06 S263422P: Delaware.

WC 025 G-08 S263412K: Bone Spring, & Bradley BS

County:

Lea Co., New Mexico

Gentlemen:

This is to advise you that Devon Energy Production Company, LP, is filing an application with the New Mexico Oil Conservation Division ("NMOCD") & Bureau of Land Management seeking approval for a Central Tank Battery\Pool Commingle for the above mentioned wells.

A copy of our application submitted to the NMOCD and the approved BLM application is attached.

Any objections or requests that a hearing should be held regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe office within 20 days from the date of this letter.

Subsequent drilled wells that produce from the subject pools within the project areas approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.

Please contact the undersigned at (405) 552-7970 should you have any questions or need anything further.

Sincerely,

Devon Energy Production Company, L.P.

Regulatory Compliance Professional

Enclosure

E-CERTIFIED MAILING LIST

Commingle Mailing Reference: Mean Green 27 Fed 1H Battery

Repondent Name/Address:

E-Certified Mailing Number:

Lowe Partners LP

P.O. Box 832

Midland, TX 79702

9214890152718100133346

Chevron USA Inc.

P.O. Box 730436

Dallas, TX 75373

9214890152718100133353

Jared Partners LTD

P.O. Box 51451

Midland, TX 79710

9214890152718100133360

Penwell Employee Royalty Pool

310 W. Wall Ste. 1001

Midland, TX 79701

9214890152718100133384

C. Mark Wheeler

24 Smith Rd. Ste. 405

Midland, TX 79705

9214890152718100133391

John Lawrence Thoma

P.O. Box 17656

Golden, CO 80402

9214890152718100133407

Sandra Mary Thoma

8530 Mill Run Rd.

Athens, TX 75751

9214890152718100133414

Paul R. Barwis

P.O. Box 230

Midland, TX 79702

9214890152718100133421

ONRR

P.O. Box 25627

Denver, CO 80225

9214890152718100133438

www	SWNW NENW	SENW	SWNE	IENE N	WNW NENW	NWNE SENW	SWNE	SENE	NNW NENW	NWNE SENW	SWNE NENE	SENE	NNW SWNW .
	NWSW	16	NWSE	NESE	NWSW	15	NWSE	NESE	NWSW	14	NWSE	NESE	NWSW
	NESW SWSW	SESW	SWSE	SESE	SWSW NESW	SESW	SWSE	SESE	SWSW	sesw	SWSE	SESE	swsw
	NWNW	NENW	NWNE	NENE	NWNW	NENW	NWNE	FEDERAL 1H	NWNW	NENW	NWNE	NENE	SESW NWNW
	SWNW	SENW	SWNE	SENE I	swnw	SENW	SWNE NENE	GREEN 22 FEDE	SWNW	SENW	SWNE	SENE	swnw
	NWSW	21	NWSE	COBBER 21 FED 1H	NWSW	22	SENE NWSE	MEAN GR	NWSW	23	NWSE	NESE	NWSW
	NESW SWSW	SESW	SWSE	SESE	NESW SWSW	26 sesw	SS 34E	SESE	NESW SWSW	SESW	sv Le	This map is f	ELL LOCATIONS W Mexico or illustrative purposes only and ally recorded map nor a survey and to be used as one. Devon makes
	NWNW	NENW	NWNE	NENE	NWNW	NENW	NWNE	NENE 30	MEAN GREEN 27	NENW	NV Datum: North	no warranty,re kit North American American 1927; Created by: howry current as of 2/1	Units: Degree
	SWNW	SENW	SWNE	SENE	swnw	SENW	SWNE	27 FED 2H	SWNW	SENW	0 485 SW		1 in. = 2,000 feet
	NWSW	28	NWSE	NESE	NWSW	27	SENE NWSE	MEAN GREEN 27	NWSW	26	NV O	Flow Line Tank Bat Central I	
	NESW SWSW	SESW	SWSE	SESE	SWSW NESW	SESW	NESE SWSE	SESE	SWSW	SESW	sv Drill	Project A able Leas OR	
	NWNW	NENW	NWNE	NENE	NWNW	NENW	NWNE	NENE	NWNW	NENW	NV		IM 100569 IM 112941 IM 94118

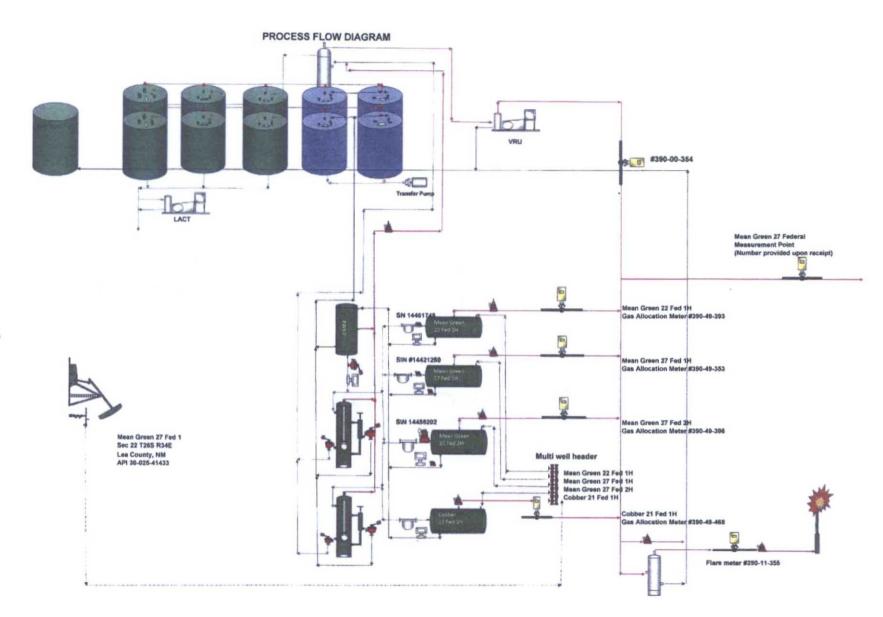
Mean Green 27 Fed 1 Sec 22 T26S R34E Lea County, NM API 30-025-41433

Production System: Open

All valves will be sealed 30 minutes prior to sales

Note: Devon Energy Site Security Plan located in the Artesia Main Office





Form 3160-5 (August 2007)	DEI	UNITED STATES PARTMENT OF THE IN IREAU OF LAND MANA	Carlsbad			APPROVED O. 1004-0135 July 31, 2010	
	JNDRY N	OTICES AND REPO	RTS ON WELLS PERS	etor C	O Phasse Serial No.	ttached	
Do no abando	ot use this oned well	is form for proposals to drill or to re-enter an ill. Use form 3160-3 (APD) for such proposals.			6. If Indian, Allottee or Tribe Name		
SUBMI	T IN TRIP	PLICATE - Other instruc	tions on reverse side.	······································	7. If Unit or CA/Agre NMNM134697	ement, Name and/or No.	
1. Type of Well Glob Oil Well Gas W	ell 🗖 Othe	PT			Well Name and No. MultipleSee Atta		
2. Name of Operator			ERIN WORKMAN lan@dvn.com		9. API Well No. MultipleSee A	ttached	
3a. Address 333 WEST SHERIDA OKLAHOMA CITY, C			3b. Phone No. (include area code Ph: 405-552-7970)	10. Field and Pool, or MultipleSee A		
		R., M., or Survey Description,)		11. County or Parish,	and State	
MultipleSee Attache	ed				LEA COUNTY,	NM	
12. CHE	CK APPR	OPRIATE BOX(ES) TO) INDICATE NATURE OF	NOTICE, RI	L EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSI	ION		ТҮРЕ О	F ACTION			
■ Notice of Intent		☐ Acidize	☐ Deepen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off	
_	ŀ	☐ Alter Casing	Fracture Treat	☐ Reclam	ation	□ Well Integrity	
☐ Subsequent Report		Casing Repair	☐ New Construction	Recomp			
☐ Final Abandonment	Notice	☐ Change Plans	☐ Plug and Abandon		arily Abandon		
		☐ Convert to Injection	☐ Plug Back	☐ Water I	Disposal		
If the proposal is to deepe Attach the Bond under wh following completion of the	n directional tich the work he involved o d. Final Aba	ly or recomplete horizontally, will be performed or provide operations. If the operation re- undonment Notices shall be file	nt details, including estimated startir give subsurface locations and meas the Bond No. on file with BLM/BL sults in a multiple completion or rec ed only after all requirements, inclu-	ured and true ve A. Required su ompletion in a	ertical depths of all pertir bsequent reports shall be new interval, a Form 316	nent markers and zones. filed within 30 days 50-4 shall be filed once	
Devon Energy Produ Pool Commingle, Off	ction Com -lease Me	pany, LP respectfully reassurement, Sales, & Sto	quests approval for the Centr rage for the following wells:	al Tank Batt	ery,	•	
Mean Green 22 Fed SESE, Sec. 22, T26S 30-025-41434 Madera Sand; Delaw NMNM112941 & NM	S, R34E	-CA NM 13469	' 7				
Mean Green 27 Fed SESE, Sec. 22, T268 30-025-41433							
			`\				
14. I hereby certify that the f	oregoing is t	true and correct.	244246		- 6:4		
	Con	For DEVON ENER	311216 verified by the BLM We GY PRODUCTION CO LP, ser cessing by LINDA JIMENEZ or	ıt to the Hobb)S		

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #311216 that would not fit on the form

5. Lease Serial No., continued

NMNM100569 NMNM112941

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM100569	NMNM100569	MEAN GREEN 27 FED 1	30-025-41433-00-51	Sec 22 T26S R34E SESE 100FSL 480FEL
NMNM100569	NMNM100569	MEAN GREEN 27 FED 2H	30-025-42415-00-\$1	Sec 22 T26S R34E SESE 100FSL 780FEL
				32.021941 N Lat, 103.451766 W Lon
NMNM112941	NMNM112941	COBBER 21 FED 1H	30-025-42311-00-S1	Sec 21 T26S R34E SESE 65FSL 660FEL
			00 005 44 40 4 00 04	32.021870 N Lat, 103.468410 W Lon
NMNM134697	NMNM94118	MEAN GREEN 22 FED COM 1H	30-025-41434-00-\$1	Sec 22 T26S R34E SESE 100FSL 210FEL

10. Field and Pool, continued

WC-025 G08 S263412K

32. Additional remarks, continued

WC 025 G-06 S263422P; Delaware NMNM100569

Mean Green 27 Fed 2H SESE, Sec. 22, T26S, R34E 30-025-42415 WC 025 G-08 S263412K; Bone Spring NMNM100569

Cobber 21 Fed 1H SESE, Sec. 21, T26S, R34E 30-025-42311 Bradley, Bone Spring NMNM112941

The central tank battery is located on the Mean Green 27 Fed 1 location in Sec 22, T26S, R34E. The production from each well will flow through its own three phase separator with a Micro Motion Coriolis Meter to meter the oil, flow meter to meter the water, and gas allocation meter to meter the gas. The Mean Green 27 Federal Measurement Point(number provided upon receipt) will allocate back to each well. VRU will be allocated back to each well utilizing a percentage of each wells monthly oil production

The Mean Green 27 Fed 1 Battery will have six oil tanks that these four wells will utilize and they have a common Mean Green 27 Federal Measurement Point (number provided upon receipt). Oil, gas, and water volumes from each well producing to this battery will be determined by using individual metered separator.

Devon will submit within 30 days, an application for right-of-way approval to the BLM and NMOCD section in your office, if we have not already done so.

Working, royalty, and overriding interest owners are not identical and have been notified of this proposal via certified mail (see attached).

Bureau of Land Management Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Mean Green 22 Fed Com 1H, Mean Green 27 Fed 1, Mean Green 27 Fed 2H, & Cobber 21 Fed 1H 3002541433, 3002542415, 3002542311, 3002541434 Leases: NM100569, NM112941, NM94118 & CA: NM134697

Devon Energy Production Co. February 17, 2016 Condition of Approval

Commingling of lease and CA production, variance to use Coriolis meter for oil measurement, and off lease storage, measurement and sales

- 1. This approval is subject to like approval by the New Mexico Oil Conservation Division.
- 2. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 4. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
- 5. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
- 6. Gas measurement for allocation must be measured as per Onshore Order #5 for sales meters.
- 7. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
- 8. This agency shall be notified of any change in sales method or location of sales point.
- 9. Additional wells and/or leases require additional commingling approvals.
- 10. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.
- 11. Variance to Onshore Order #4 oil measurement to use Coriolis meters is approved with this approval.

Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240		WELL API NO. 30-025-41433
<u>District 11</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	5. Indicate Type of Lease
District III - (505) 334-6178	1220 South St. Francis Dr.	STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV - (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPO	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	3
DIFFERENT RESERVOIR. USE "APPLI PROPOSALS.)	CATION FOR PERMIT" (FORM C-101) FOR SUCH	Mean Green 27 Fed
1. Type of Well: Oil Well	Gas Well Other	8. Well Number 1
2. Name of Operator		9. OGRID Number
	ON ENERGY PRODUCTION COMPANY, LP.	6137
3. Address of Operator	UEOE OLOD ID ANALYEN HIE ONG ON 20100	10. Pool name or Wildcat
<u>L</u>	EST SHERIDAN AVENUE, OKC, OK 73102	98049 WC 025 G-06 S263422P; Delaware
4. Well Location		
Unit Letter P: 100		et from the <u>East</u> line
Section 22	Township 26S Range 34E	NMPM Lea, County New Mexico
	11. Elevation (Show whether DR, RKB, RT, GR, et	c.)
	3215.5''	
12 (%1-	A Noting of Notice	Donost or Othor Data
12. Check I	Appropriate Box to Indicate Nature of Notice	e, Report of Other Data
NOTICE OF IN	ITENTION TO: SU	BSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WO	
TEMPORARILY ABANDON	_ · · · ·	RILLING OPNS. P AND A
PULL OR ALTER CASING	MULTIPLE COMPL CASING/CEME	NT JOB
DOWNHOLE COMMINGLE		71 / 400
CLOSED-LOOP SYSTEM OTHER: Central Tank Battery, P	ool Commingle 🛛 OTHER:	2LC-402
13. Describe proposed or comp	pleted operations. (Clearly state all pertinent details, a	nd give pertinent dates, including estimated date
of starting any proposed w	ork). SEE RULE 19.15.7.14 NMAC. For Multiple C	ompletions: Attach wellbore diagram of
proposed completion or rec	completion. Reviewa	dby A
17 Dr		
Devon Energy Production Comp	COMMENT A TO A TOWN AND A TOWN AN	nk Battery, Pool Commingle for the following
wells.	·	
	S,T,R API Pool	Lease 5263422P: Delaware NMNM112941
Mean Green 22 Fed 1H Sec. 22 Mean Green 26 Fed 1H Sec. 26		
Mean Green 27 Fed 1H Sec. 22		
The central tank bottom is located on	the Mean Green 27 Fed 1H location in Sec 22, T26S, R34E	The production from each well will flow through
	Micro Motion Coriolis Meter to meter the oil, flow meter to	
	to each well utilizing a percentage of each wells monthly of	
	e wells will utilize and they have a common SUG Central D b, R34E in Lea County, NM. Oil, gas, and water volumes fro	
determined by using individual test se		
DOW!	This abbrover is	subject to LIKE
ROW has or will be obtained.		I POLIA
Working, royalty, and overriding	interest owners are identical so no further notification	i i necessary.
	1)	
I hereby certify that the information	above is true and complete to the best of my knowled	ige and belief.
SIGNATURE W	MMM TITLE Regulatory Complian	ce Professional DATE 07.23.14
7-8-00	y viv. V-V Title Regulatory complian	V 1.0100000000 D. 11 L. 07.23.17
Type or print name Erin Workman	E-mail address: Erin.workman@dvn.co	phone: (405)552-7970
For State Use Only		
ADDROVED BY	BO TO	8/, /, 1
APPROVED BY Conditions of Approval (if any):	Taly TITLE Director	DATE 1//4
conditions of Approvat (it airy):	1	

Production Summary Report API: 30-025-42311 COBBER 21 FEDERAL #001H

Printed On: Friday, May 20 2016

		Production					
Year	Pool	Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days P/I	
2015	[97892] WC-025 G-06 S263407P;UPR BONE SPRIN	Jul	109	486	8148	31	
2015	[97892] WC-025 G-06 S263407P;UPR BONE SPRIN	Aug	7380	13799	39439	31	
2015	[97892] WC-025 G-06 S263407P;UPR BONE SPRIN	Sep	7499	17583	31626	20	
2015	[97892] WC-025 G-06 S263407P;UPR BONE SPRIN	Oct	9117	30035	28768	31	
2015	[97892] WC-025 G-06 \$263407P;UPR BONE SPRIN	Nov	6435	22079	12857	30	
2015	[97892] WC-025 G-06 S263407P;UPR BONE SPRIN	Dec	4052	18017	11936	31	
2016	[97892] WC-025 G-06 S263407P;UPR BONE SPRIN	Jan	0	0	0	0	
2016	[97892] WC-025 G-06 S263407P;UPR BONE SPRIN	Feb	0	0	0	0	
2016	[97892] WC-025 G-06 \$263407P;UPR BONE SPRIN	Mar	0	0	62	1	
CUM			34592	101999	I		