

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCarlsbad Field Office
OCD HobbsFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Multiple--See Attached
2. Name of Operator DEVON ENERGY PRODUCTION CO LP Contact: ERIN WORKMAN Email: Erin.workman@dnv.com		6. If Indian, Allottee or Tribe Name
3a. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-552-7970	7. If Unit or CA/Agreement, Name and/or No. NMNM134697
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		8. Well Name and No. Multiple--See Attached
		9. API Well No. Multiple--See Attached
		10. Field and Pool, or Exploratory Multiple--See Attached
		11. County or Parish, and State LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Surface Commingling
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

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



Mean Green 22 Fed Com 1H
SESE, Sec. 22, T26S, R34E
30-025-41434
Madera Sand; Delaware
NMNM112941 & NMNM94118 - CA NM 134697

Mean Green 27 Fed Com 1H
SESE, Sec. 22, T26S, R34E
30-025-41433

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

14. I hereby certify that the foregoing is true and correct. Electronic Submission #311216 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs Committed to AFMSS for processing by LINDA JIMENEZ on 08/19/2015 (15LJ1605SE)	
Name (Printed/Typed) ERIN WORKMAN	Title REGULATORY COMPLIANCE ANALYST
Signature (Electronic Submission)	Date 07/31/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title LPE7	Date 2/17/16
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office CFO	

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

MAR 02 2016

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-S1	Sec 22 T26S R34E SESE 100FSL 480FEL
NMNM100569	NMNM100569	MEAN GREEN 27 FED 2H	30-025-42415-00-S1	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 32.021870 N Lat, 103.468410 W Lon
NMNM134697	NMNM94118	MEAN GREEN 22 FED COM 1H	30-025-41434-00-S1	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).

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 NMNM112941 & NMNM94118 (12.5% Royalty 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	99	40.8	87	1505.5

Federal Lease NMNM100569 (12.5% Royalty Rate)

Well Name	Location	API #	Pool 98049	BOPD	OG	MCFPD	BTU
Mean Green 27 Fed 1	SESE, Sec. 22, T26S, R34E	30-025-41433	WC 025 G-06 S263422P; Delaware	4 (no gas production at this time)	41.5	0	1364.9

Federal Lease NMNM100569 (12.5% Royalty Rate)

Well Name	Location	API #	Pool 96672	BOPD	OG	MCFPD	BTU
Mean Green 27 Fed 2H	SESE, Sec. 22, T26S, R34E	30-025-42415	WC 025 G-08 S263412K; Bone Spring	41* (will provided numbers upon receipt)			

Federal Lease NMNM112941 (12.5% Royalty Rate)

Well Name	Location	API #	Pool 7280	BOPD	OG	MCFPD	BTU
Cobber 21 Fed 1H	SESE, Sec. 21, T26S, R34E	30-025-42311	Bradley; BS	41* (will provided numbers upon receipt)			

*These are proposed numbers, will provide number upon receipt!

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.

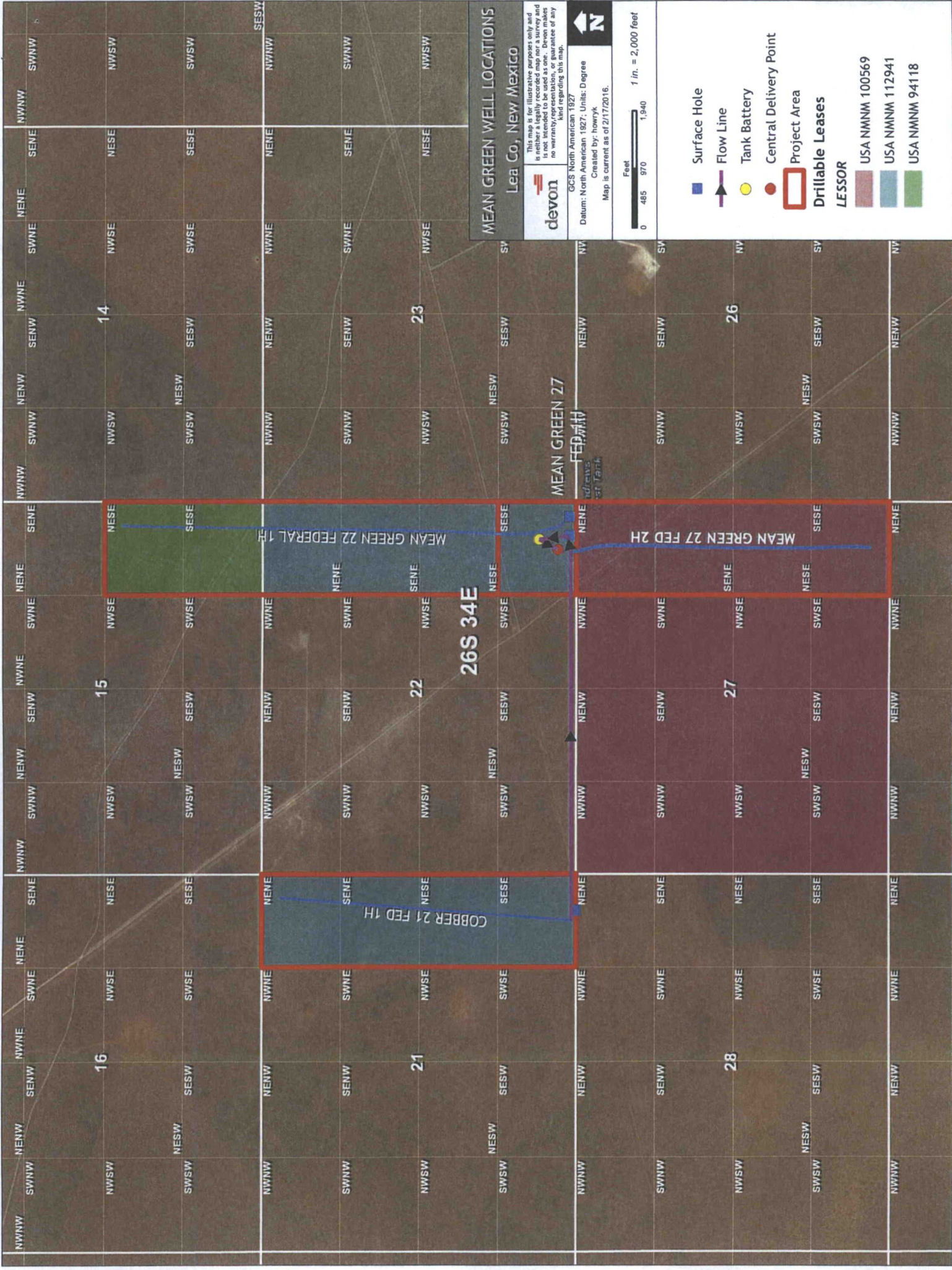
Working, royalty, and overriding interest owners are not identical and have been notified of this proposal via certified mail (see attached).

Signed: 

Printed Name: Erin Workman

Title: Regulatory Compliance Professional

Date: 07.31.15



MEAN GREEN WELL LOCATIONS
Lea Co, New Mexico

devon
This map is for illustrative purposes only and is neither a legally recorded map nor a survey and should not be used for legal or financial purposes without a warranty, representation, or guarantee of any kind regarding this map.

GCN North American 1927
Datum: North American 1927, Units: Degree
Created by: howryk
Map is current as of 2/17/2016.

Feet
0 485 970 1,940
1 in. = 2,000 feet

- Surface Hole
- Flow Line
- Tank Battery
- Central Delivery Point
- Project Area
- Drillable Leases
- LESSOR

USA NMNM 100569
USA NMNM 112941
USA NMNM 94118



Economic Justification Report Mean Green 27 Fed 1H Battery

Value (bbl): \$47.16

No gas sales of record

Value (mcf):

Well Name & Number	Type	Fed Lease 1	Royalty Rate	Fed Lease 2 (if applicable)	Royalty Rate	Fed Lease 3 (if applicable)	Royalty Rate	BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
Mean Green 27 Fed 1H	Sweet	NMNM100569	12.50%					4	41.5	0	1364.9
Mean Green 27 Fed 2H	Sweet	NMNM100569	12.50%						41		
Mean Green 22 Fed Com 1H	Sweet	NMNM112941	12.50%	NMNM94118	12.50%			99	40.8	87	1505.5
Cobber 21 Fed 1H	Sweet	NM112941	12.50%						41		

Economic Combined Production

Date: 7/31/2015

Title: Regulatory Analyst

Signed:

Printed: Erin Workman

Name:

BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
103.0	40.8	87.0	1435.2

Numbers are proposed for Mean Green 27 Fed 2H & Cobber 21 Fed 1H. We have no gas sales on record, numbers will be provided upon receipt. Traditionally all Devon crude oil sold in New Mexico that is not sour (high Sulfur content) is sold as "deemed 40 degrees". This designation indicates all crude oil, regardless of gravity, will be estimated to be 40 degrees and payment will be made based on that estimation.

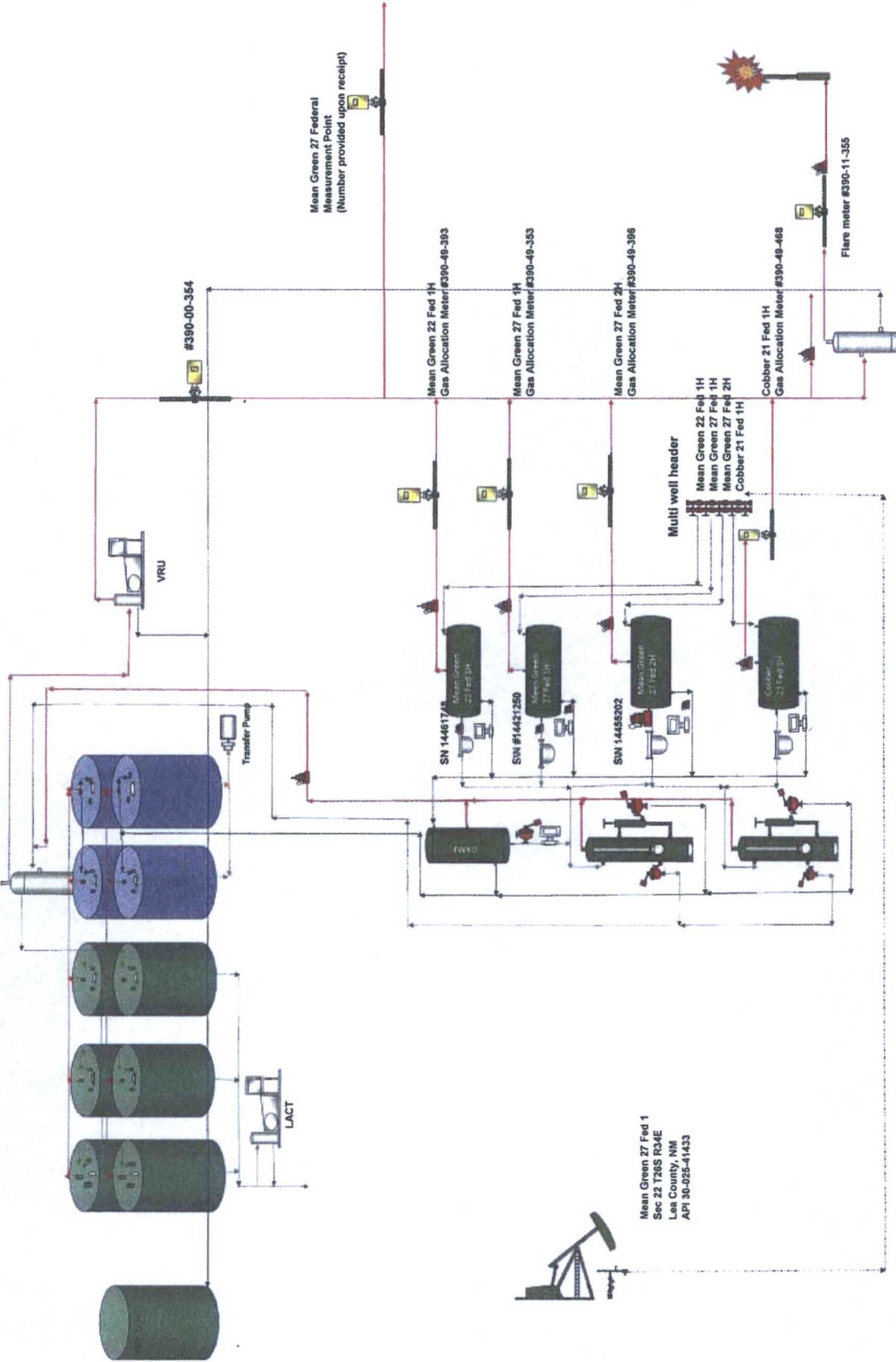
PROCESS FLOW DIAGRAM

Mean Green 27 Fed 1
Sec 22 T28S R34E
Lea County, NM
API 30-025-41433

W
S + N
E

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



Mean Green 27 Fed 1
Sec 22 T28S R34E
Lea County, NM
API 30-025-41433

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

Run Time: 06:52 AM

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Run Date: 06/03/2015

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

Total Acres
1,920.000

Serial Number
NMNM-- - 112941

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

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 112941

Name & Address			Int Rel	% Interest
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	LESSEE	50.000000000
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE	50.000000000

Serial Number: NMNM-- - 112941

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0260S	0340E	021	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	022	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0340E	028	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 112941

Act Date	Code	Action	Action Remark	Pending Office
10/19/2004	299	PROTEST FILED		
10/19/2004	387	CASE ESTABLISHED	200410070;	
10/20/2004	143	BONUS BID PAYMENT RECD	\$3840.00;	
10/20/2004	191	SALE HELD		
10/20/2004	267	BID RECEIVED	\$1632000.00;	
10/26/2004	143	BONUS BID PAYMENT RECD	\$1628160.00;	
12/17/2004	237	LEASE ISSUED		
12/17/2004	298	PROTEST DISMISSED		
01/01/2005	496	FUND CODE	05;145003	
01/01/2005	530	RLTY RATE - 12 1/2%		
01/01/2005	868	EFFECTIVE DATE		
01/27/2005	963	CASE MICROFILMED/SCANNED		
05/02/2005	140	ASGN FILED	DEVON ENE/CHESAPEAK;1	
07/18/2005	139	ASGN APPROVED	06/01/05;	
07/18/2005	974	AUTOMATED RECORD VERIF	MGR;	
07/26/2007	232	LEASE COMMITTED TO UNIT	NM-111796X,RATTLESNAK	
06/11/2008	817	MERGER RECOGNIZED	CHESA LLC/CHESA LP	
08/22/2008	817	MERGER RECOGNIZED		
03/03/2012	226	ELIM BY CONTRACTION	FROM RATTLESNAKE UNIT	
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
04/09/2013	139	ASGN APPROVED	EFF 12/01/12;	
04/09/2013	974	AUTOMATED RECORD VERIF	ANN	
12/31/2014	763	EXPIRES		

Serial Number: NMNM-- - 112941

Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE:
0003	SENM-S-22 PRAIRIE CHICKENS
0004	SENM-S-25 VISUAL RESOURCE MANAGEMENT
0005	NM-11-LN SPECIAL CULTURAL RESOURCE
0006	04/09/2013 - RENTAL PAID 01/01/2013 PER ONRR

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

Run Time: 06:50 AM

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Run Date: 06/03/2015

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

Total Acres
1,760.000

Serial Number
NMNM-- - 094118

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

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

			Serial Number: NMNM-- - 094118		
Name & Address			Int Rel	% Interest	
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	LESSEE	50.00000000	
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	OPERATING RIGHTS	0.00000000	
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE	50.00000000	
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	OPERATING RIGHTS	0.00000000	
MCNIC O&G PROPERTIES	1360 POST OAK BLVD	HOUSTON TX 77056	OPERATING RIGHTS	0.00000000	
PENWELL ENERGY INC	600 N MARIENFELD #1100	MIDLAND TX 79701	OPERATING RIGHTS	0.00000000	

Serial Number: NMNM-- - 094118							
Mer Twp	Rng	Sec	Sr Typ	SNr Suff	Subdivision	District/Field Office	Mgmt Agency
23	0260S	0340E	010	ALIQ	NE,SW,NESE,S2SE;	CARLSBAD FIELD OFFICE	BUREAU OF LAND MGMT
23	0260S	0340E	011	ALIQ	SESE;	CARLSBAD FIELD OFFICE	BUREAU OF LAND MGMT
23	0260S	0340E	014	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	BUREAU OF LAND MGMT
23	0260S	0340E	015	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 094118				
Act Date	Code	Action	Action Remark	Pending Office
10/18/1994	387	CASE ESTABLISHED	9410064	
10/19/1994	191	SALE HELD		
10/19/1994	267	BID RECEIVED	\$149600.00;	
10/19/1994	392	MONIES RECEIVED	\$3520.00;	
11/01/1994	392	MONIES RECEIVED	\$146080.00;	
11/14/1994	237	LEASE ISSUED		
11/14/1994	974	AUTOMATED RECORD VERIF	SSP/ANN	
12/01/1994	084	RENTAL RECEIVED BY ONRR	\$2640.00;21/MULTIPLE	
12/01/1994	496	FUND CODE	05;145003;	
12/01/1994	530	RLTY RATE - 12 1/2%		
12/01/1994	868	EFFECTIVE DATE		
12/05/1994	600	RECORDS NOTED		
01/30/1995	932	TRF OPER RGTS FILED	SANTA FE ENE/MRL PRTN	
02/17/1995	963	CASE MICROFILMED/SCANNED	JDS	
04/27/1995	933	TRF OPER RGTS APPROVED	EFF 02/01/95;	
04/27/1995	974	AUTOMATED RECORD VERIF	JLV	
11/06/1995	084	RENTAL RECEIVED BY ONRR	\$2640.00;21/000000005	
12/08/1995	932	TRF OPER RGTS FILED	MRL PARTNERS/PENWELL	
03/25/1996	932	TRF OPER RGTS FILED	PENWELL/COENERGY	
03/27/1996	933	TRF OPER RGTS APPROVED	EFF 01/01/96;	
03/27/1996	974	AUTOMATED RECORD VERIF	MV/MV	
07/08/1996	933	TRF OPER RGTS APPROVED	EFF 04/01/96;	
07/08/1996	974	AUTOMATED RECORD VERIF	LR	
11/04/1996	084	RENTAL RECEIVED BY ONRR	\$2640.00;21/000000005	
10/09/1997	084	RENTAL RECEIVED BY ONRR	\$2640.00;21/000000005	
12/16/1997	817	MERGER RECOGNIZED	COENE CEN/MCNIC O&G	
12/16/1997	974	AUTOMATED RECORD VERIF	BTM	
11/09/1998	084	RENTAL RECEIVED BY ONRR	\$2640.00;21/000000006	
01/25/1999	899	TRF OF ORR FILED		
01/25/1999	932	TRF OPER RGTS FILED	MCNIC O&G/PENWELL	

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

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

Run Time: 06:51 AM

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Run Date: 06/03/2015

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

Total Acres 640.000
Serial Number NMNM-- - 100569

Name & Address		Serial Number: NMNM-- - 100569		Int Rel	% Interest
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	OPERATING RIGHTS	0.000000000	
CHEVRON USA INC	1400 SMITH ST	HOUSTON TX 770027327	LESSEE	50.000000000	
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE	50.000000000	

Serial Number: NMNM-- - 100569								
Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0260S	0340E	027	ALL	ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 100569				
Act Date	Code	Action	Action Remark	Pending Office
01/20/1998	387	CASE ESTABLISHED	9801150	
01/21/1998	191	SALE HELD		
01/21/1998	267	BID RECEIVED	\$54400.00;	
01/21/1998	392	MONIES RECEIVED	\$1280.00;	
02/04/1998	392	MONIES RECEIVED	\$53120.00;	
02/13/1998	237	LEASE ISSUED		
02/13/1998	974	AUTOMATED RECORD VERIF	GSB	
02/19/1998	084	RENTAL RECEIVED BY ONRR	\$960.00;21/MULTIPLE	
02/26/1998	600	RECORDS NOTED		
03/01/1998	496	FUND CODE	05;145003	
03/01/1998	530	RLTY RATE - 12 1/2%		
03/01/1998	868	EFFECTIVE DATE		
06/25/1998	963	CASE MICROFILMED/SCANNED		
09/14/1998	140	ASGN FILED	HINKLE/SANTA FE ENE	
10/13/1998	139	ASGN APPROVED	EFF 10/01/98;	
10/13/1998	974	AUTOMATED RECORD VERIF	ANN	
02/03/1999	084	RENTAL RECEIVED BY ONRR	\$960.00;21/0000000064	
07/01/1999	940	NAME CHANGE RECOGNIZED	SF ENE RES/SF SNYDER	
07/01/1999	974	AUTOMATED RECORD VERIF	JLV	
02/07/2000	084	RENTAL RECEIVED BY ONRR	\$960.00;21/71	
10/11/2000	940	NAME CHANGE RECOGNIZED	SANTA FE/DEVON SFS	
10/11/2000	974	AUTOMATED RECORD VERIF	AT	
03/07/2001	084	RENTAL RECEIVED BY ONRR	\$960.00;11/84	
04/25/2001	791	TERMINAT'N NOTICE ISSUED	CLASS I;	
04/25/2001	974	AUTOMATED RECORD VERIF	GSB	
05/14/2001	284	REINSTATEMENT FILED	CLASS I;	
05/22/2001	282	REINSTATEMENT APPROVED	CLASS I EFF 3/1/01;	
05/22/2001	974	AUTOMATED RECORD VERIF	LBO	
12/12/2002	817	MERGER RECOGNIZED	DEVONSFS/DEVONENEPD	
11/30/2004	232	LEASE COMMITTED TO UNIT	NM111796X;RATTLESNAKE	
11/20/2006	396	TRF OF INTEREST FILED	DEVON/CHEASPEAKE EXP	
03/03/2012	226	BLIM BY CONTRACTION	NM111796X;RATTLESNAKE	
03/03/2012	235	EXTENDED	THRU 03/03/14;	
11/27/2012	140	ASGN FILED	CHESAPEAK/CHEVRON U;1	
11/27/2012	932	TRF OPER RGTS FILED	CHESAPEAK/CHEVRON U;1	



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

July 31, 2015

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: 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; 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 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.

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

Sincerely,

Devon Energy Production Company, L.P.

Erin Workman
Regulatory Compliance Professional

Enclosure

E-CERTIFIED MAILING LISTCommingle Mailing Reference: **Mean Green 27 Fed 1H Battery**

<u>Repondent Name/Address:</u>	<u>E-Certified Mailing Number:</u>
Lowe Partners LP P.O. Box 832 Midland, TX 79702	9171999991703564143854
Chevron USA Inc. P.O. Box 730436 Dallas, TX 75373	9171999991703564143861
Jared Partners LTD P.O. Box 51451 Midland, TX 79710	9171999991703564143878
Penwell Employee Royalty Pool 310 W. Wall Ste. 1001 Midland, TX 79701	9171999991703564143885
C. Mark Wheeler 24 Smith Rd. Ste. 405 Midland, TX 79705	9171999991703564143892
John Lawrence Thoma P.O. Box 17656 Golden, CO 80402	9171999991703564143908
Sandra Mary Thoma 8530 Mill Run Rd. Athens, TX 75751	9171999991703564143915
Paul R. Barwis P.O. Box 230 Midland, TX 79702	9171999991703564143922
ONRR P.O. Box 25627 Denver, CO 80225	9171999991703564143939

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☒ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by **BLM** or SLO
 U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Erin Workman
 Print or Type Name

Signature

Regulatory Compliance Prof
 Title

07.31.15
 Date

Erin.Workman@dvnm.com
 E-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
1301 W. Grand Ave, 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 June 10, 2003

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

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

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Devon Energy Production Co., LP

OPERATOR ADDRESS: 333 W Sheridan Avenue, Oklahoma City, OK 73102

APPLICATION TYPE:

☒ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☐ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
☒ Yes ☐ No

(A) POOL COMMINGLING

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
Madera Sand; Delaware	40.8/1505.5				
WC 025 G-06 S263422P; Delaware	41.5/1364.5				
WC 025 G-08 S263412K; BS	Will provide upon receipt				
Bradley; BS	Will provide upon receipt				

- (2) Are any wells producing at top allowables? ☐ Yes ☒ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.
(4) Measurement type: ☒ Metering ☒ Other (Coriolis Test Method)
(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING

Please attach sheets with the following information

- (1) Pool Name and Code.
(2) Is all production from same source of supply? ☐ Yes ☒ No
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No
(4) Measurement type: ☒ Metering ☒ Other (Coriolis Test)

(C) POOL and LEASE COMMINGLING

Please attach sheets with the following information

- (1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

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

SIGNATURE:  TITLE: Regulatory Compliance Prof. DATE: 07.31.15

TYPE OR PRINT NAME: Erin Workman TELEPHONE NUMBER: 405-552-7970

E-MAIL ADDRESS: Erin.workman@dmn.com

**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.