5. - Form 3160-5 (August 2007)

OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM 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.					6. If Indian, Allottee			
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agre	eement, Name and/or No.		
Type of Well	her				8. Well Name and No COTTON DRAW			
Name of Operator DEVON ENERGY PRODUCT		ERIN L WO RKMAN@DVI			9. API Well No. 30-015-36435-0	00-S1		
333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102			No. (include area code) 10. Field and 552-7970 PADUCA			r Exploratory		
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description)			11. County or Parish,	and State		
Sec 35 T24S R31E NENE 66	OFNL 660FEL				EDDY COUNT	Y, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICAT	E NATURE OF	NOTICE, R	EPORT, OR OTHE	R DATA		
TYPE OF SUBMISSION			ТҮРЕ	OF ACTION				
Notice of Intent	☐ Acidize	☐ De	epen	☐ Produc	tion (Start/Resume)	■ Water Shut-Off		
·	☐ Alter Casing	Fra	cture Treat	Reclan	nation	Well Integrity		
☐ Subsequent Report	□ Casing Repair	☐ Ne	w Construction	□ Recom	plete	Other		
☐ Final Abandonment Notice	☐ Change Plans	Plu	g and Abandon	□ Tempo	rarily Abandon	Off-Lease Measuremen t		
	□ Convert to Injection	☐ Plu	g Back	■ Water	Disposal			
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fi Devon Energy Production Cor	ally or recomplete horizontally, it will be performed or provide operations. If the operation respondenment Notices shall be file inal inspection.) The property of the performance of	give subsurface the Bond No. c ults in a multip d only after all	locations and mean file with BLM/B le completion or requirements, incl	Isured and true v IA. Required si ecompletion in a uding reclamation	ertical depths of all pertir ibsequent reports shall be new interval, a Form 316 on, have been completed,	nent markers and zones. filed within 30 days 50-4 shall be filed once		
Storage for the following wells				الماديد				
Cotton Draw 90 30-015-31889 NWNW Sec. 36, T24S, R31E 49460 Paduca; Delaware	THIS WELL PIUGE	EO.	MCC.	pled for	record	DEC 1 8 2014 RECEIVED		
Cotton Draw 111 30-015-36197 NENW Sec. 36-24S-31E 13370 Cotton Draw; Brushy C	STATE ~ E 11 anyon		SI Co	EE ATTA ONDITI	ACHED FOR ONS OF API	2		
	Electronic Submission #2 For DEVON ENERG mitted to AFMSS for proces	Y PRODUCTI	ON CO LP, sen GHAN SALAS o	t to the Carlsh n 04/30/2014 (pad 14MMS0040SE)			
Name(Printed/Typed) ERIN-L WO	ORKMAN		Title REGU	LATORY CO	MPLIANCE ASSOC	·		
Signature (Electronic S	ubmission)		Date 01/31/	2014				
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE			
Approved By J. W. M.	ttock &		Title EP	5		Date /15/14		
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	itable title to those rights in the set operations thereon.	subject lease	Office CF					
Fitle 18 U.S.C. Section 1001 and Title 43 U	J.S.C. Section 1212, make it a c	rime for any pe	rson knowingly an	d willfully to m	ake 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 #234216 that would not fit on the form

32. Additional remarks, continued

The Cotton Draw #90 has separate production facilities for each well and they have a common SUG CDP #39962 which is located in Sec. 35-T24S-R31E in Eddy County, New Mexico. Oil, gas, and water volumes from the Cotton Draw #90 to 111 will be determined by using the Well Test Method. The Cotton Draw #112 will be producing into its own tank utilizing the tank gauge strapping method for well test. Well tests for these wells will be conducted at least once per month for a minimum of 24 hours. Gas Production will be allocated on a daily basis utilizing the subtraction method from the SUG CDP meter #39962 and the allocation meters #390-33-075, 390-49-087, & #390-33-259. The gas production from the wells listed above will be commingled, measured, and sold off lease.

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

APPLICATION FOR AN OFF LEASE GAS MEASUREMENT, SALES & STORAGE

Proposal for the Cotton Draw 111, & 112 leases:

Devon Energy Production Company, LP is requesting approval for Off Lease Gas Measurement, Sales, & Storage for the following wells. These wells were deemed non-commercial under lease #NM709286G.

State Lease: NM	I E-9127				Oil		
Well Name	Location	API#	Pool 13370	BOPD	Gravity	Mcfpd	BTU
Cotton Draw #111	NENW, Sec. 36-24S-31E	30-015-36197	Cotton Draw; Brushy Canyon	9.910	39.8	43.04	1235.8
Federal Lease: 1	NMNM012121 Royalty Ra	ate 12.5%					Oil
Well Name	Location	API#	Pool 13370	BOPD	Gravity	Mcfpd	BTU
Cotton Draw #112	NENE, Sec. 35-24S-31E	30-015-36435	Cotton Draw;	8.520	40	22.36	1302.9

These Cotton Draw Unit wells were deemed non-commercial and was placed back to the appropriate single lease. A map is enclosed showing the Federal Leases and well locations in Sec. 35 & 36-24S-31E.

The BLM's interest is in the Cotton Draw #112 well is 12.5% royalty rate.

Oil & Gas metering:

The Cotton Draw 90 Facility has separate production facilities for each well and they have a common SUG CDP #39962 which is located in Sec. 35-NWSW-T24S-R31E in Eddy County, New Mexico. Gas volumes from the Cotton Draw 111 will be determined by using gas allocation meter #390-33-075. The Cotton Draw #112 will be producing into its own separator/heater treater. Oil production will go into one of two tanks that will be utilized by the Cotton Draw 112 only. Gas for the Cotton Draw 112 will be allocated using allocation meter #390-33-259. The oil will be measure by tank gauging to obtain daily production volumes. Gas Production will be allocated on a daily basis utilizing the subtraction method from the SUG CDP meter #39962 and the allocation meters #390-33-075 & #390-33-259. The gas production from the wells listed above will be measured, commingled, and sold off lease.

These meters, including the Cotton Draw 111allocation meter 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 facility diagram, along with a description of each vessel and a map which shows the lease boundaries, location of wells, facility, and gas sales meter. The proposed commingling is appropriate based on Category III of the BLM's guidance in IM 2013-152. The proposed commingling is the only economical way that Devon can sell the gas due to low volume gas production by the Cotton Draw 112. SUG will not install another meter and it is not economical in order to produce approximately 600 MCF per month from the Cotton Draw 112. This proposal will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed commingling will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

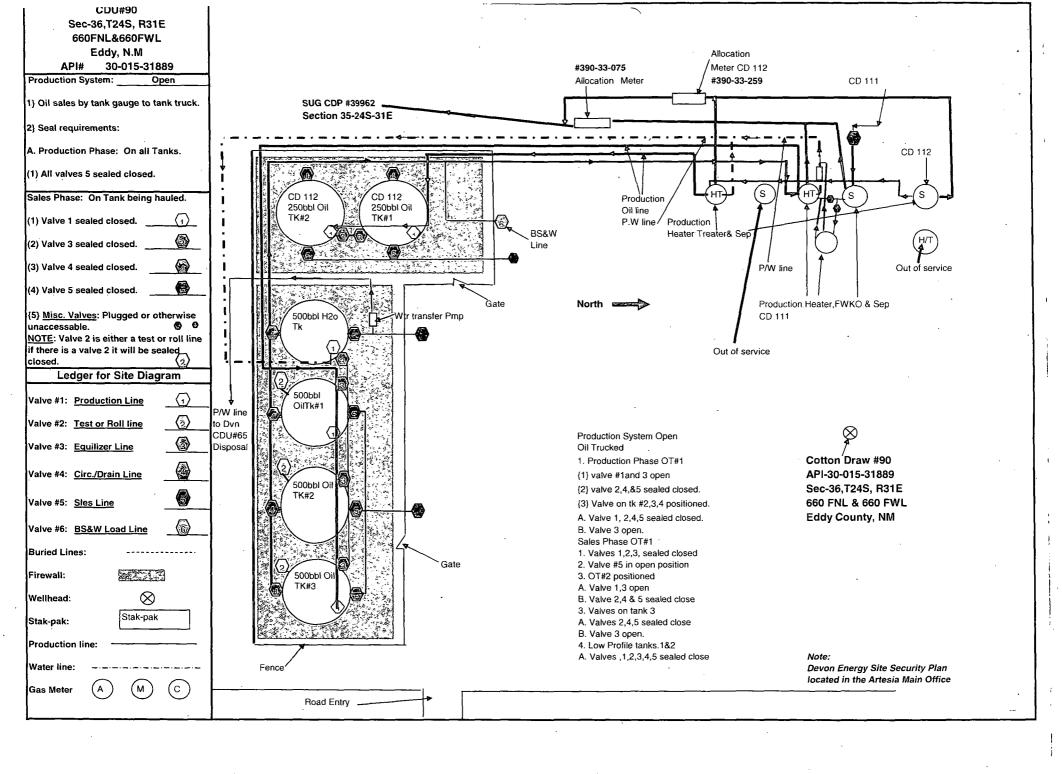
Devon Energy Production Company, LP understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. ROW approved on January 4, 2008 #NM-119479 approved Feb. 21, 2008 #NM-11989, for gas sales SUG line #39962.

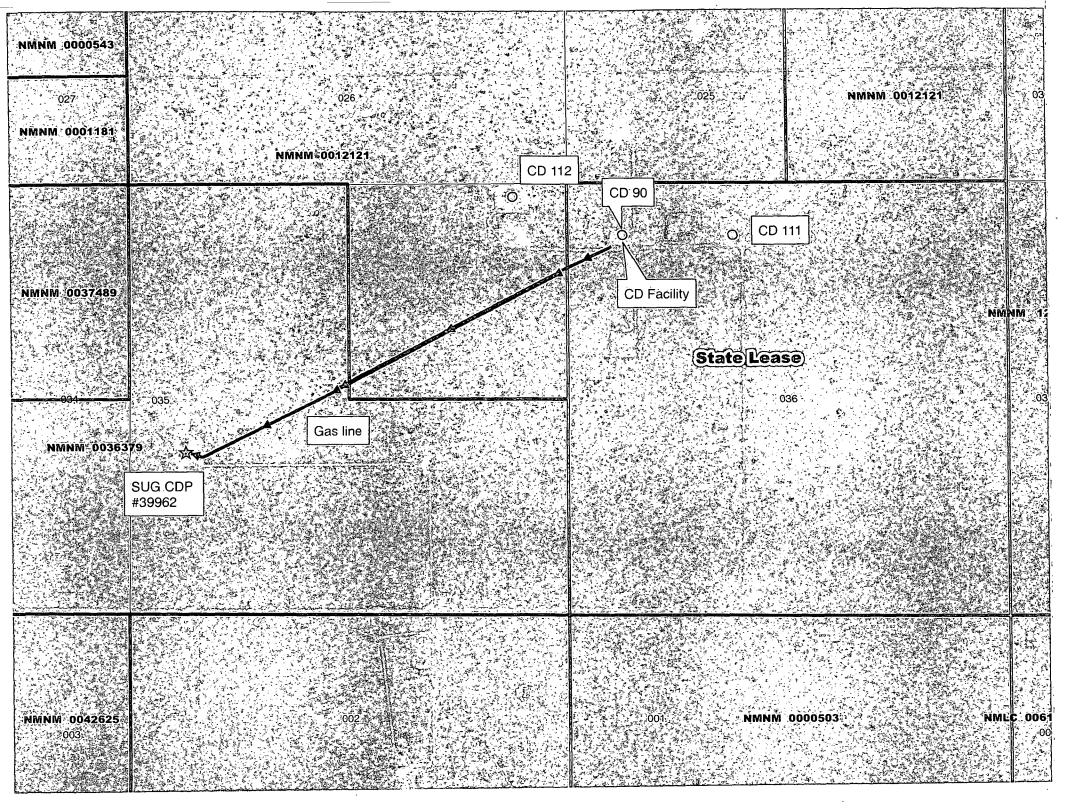
The working interest, royalty interest, and overriding interest owners are not identical; parties have been notified by certified mail (see attached)

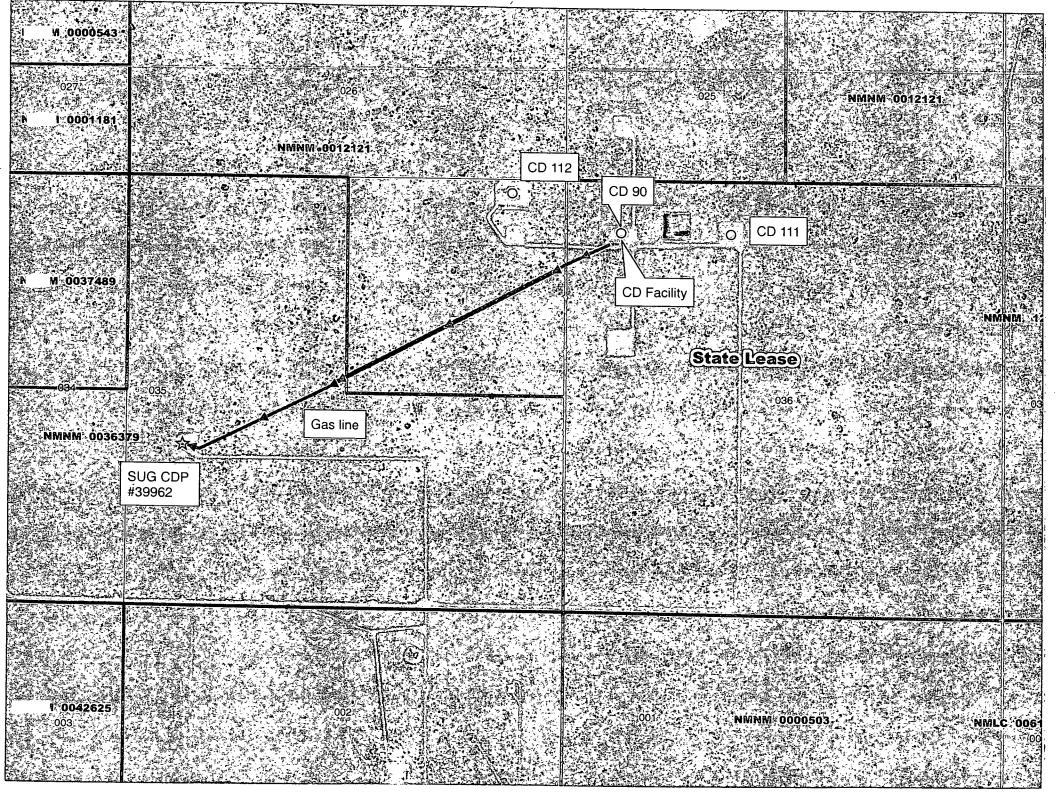
Signed: Printed Name Erin Workman

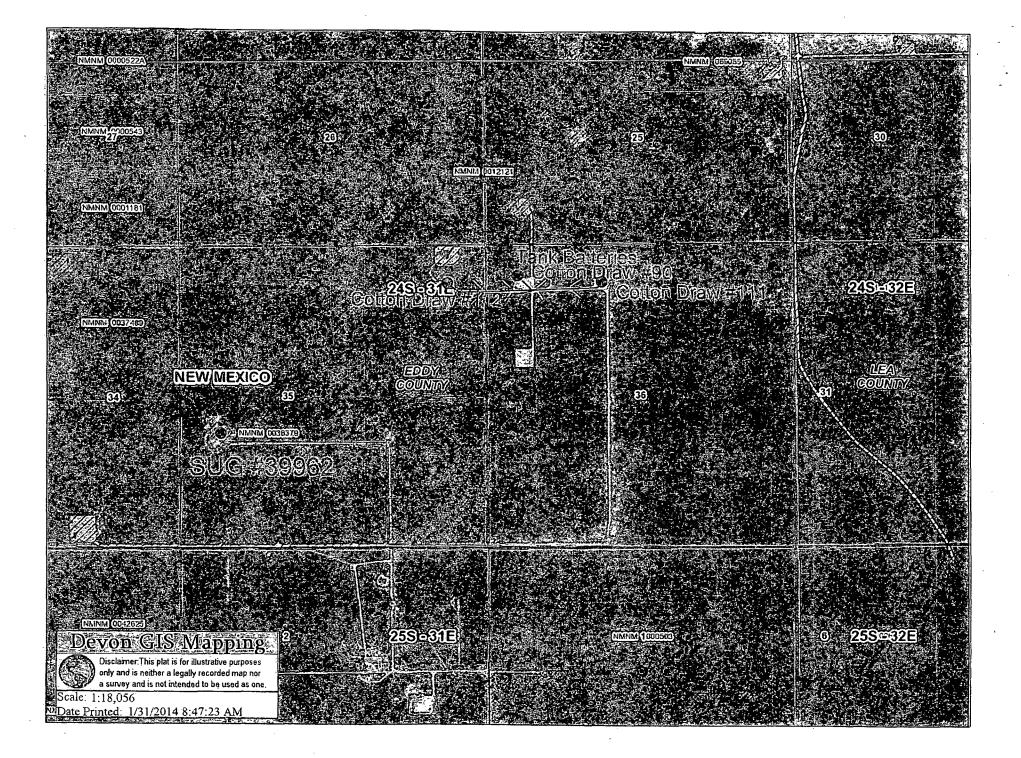
Title: Regulatory Compliance Associate 12.15.14

Date: 01.31.14









DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT CASE RECORDATION

Run Time: 08:06 AM

Page 1 of 3

Run Date:

12/08/2013

01 02-25-1920;041STAT0437;30USC181ETSEQ

(MASS) Serial Register Page

Total Acres

Serial Number

Case Type 311211: O&G LSE SIMO PUBLIC LAND Commodity 459:

1,280.000

OIL & GAS

NMNM-- 0 012121

Case Disposition: AUTHORIZED

Serial Number: NMNM-- 0 012121

Name & Address		•	int Rei	% Interest
BEARING SERVICE SUPPLY	PO BOX 100	ARTESIA NM 88211	OPERATING RIGHTS	0.0000000
CHASE RICHARD L	505 S BOLTON RD	ARTESIA NM 88210	OPERATING RIGHTS	0.0000000
CHEVRON USA HOLDINGS INC	11111 S WILCREST	HOUSTON TX 77099	OPERATING RIGHTS	0.0000000
CHEVRON USA INC	15 SMITH RD	MIDLAND TX 79705	OPERATING RIGHTS	0.0000000
CHEVRON USA INC	15 SMITH RD	MIDLAND TX 79705	LESSEE	50,0000000
COG OPERATING LLC	600 W ILLINOIS AVE, ONE CONCHO	CENTE MIDLAND TX 79701	OPERATING RIGHTS	0.0000000
CONCHO OIL & GAS LLC	600 W ILLINOIS AVE, ONE CONCHO	CENTE MIDLAND TX 797014882	OPERATING RIGHTS	0.0000000
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE	50.0000000
HANAGAN HUGH E	PO BOX 329	ROSWELL NM 88202	OPERATING RIGHTS	0.0000000
HANAGAN PETROLEUM CORP	PO BOX 1737	ROSWELL CO 882021737	OPERATING RIGHTS	0.0000000
MARBOB ENERGY CORP	PO BOX 227	ARTESIA NM 882110227	OPERATING RIGHTS	0.0000000
XTO ENERGY INC	810 HOUSTON ST #2000	FT WORTH TX 761026298	OPERATING RIGHTS	0.0000000

Serial Number: NMNM-- 0 012121

Mer Twp Rng Sec	STyp	SNr Suff Subdivision	District/Field Office	County	Mgmt Agency
23 0240S 0310E 025	ALIQ	W2,SE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0240S 0310E 026	ALIQ	ALL;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0240S 0310E 035	ALIQ	NE;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Serial Number: NMNM-- 0 012121

Act Date	Code	Action	Action Remark	Pending Office
09/30/1949	. 387	CASE ESTABLISHED		
12/01/1950	496	FUND CODE	05;145003	
12/01/1950	530	RLTY RATE - 12 1/2*		•
12/01/1950	868	EFFECTIVE DATE		
07/16/1952	209	CASE CREATED BY SEGR	OUT OF NMNM0522;	
01/10/1956	235	EXTENDED	THRU 12/01/60;	
07/28/1958	232	LEASE COMMITTED TO UNIT	NMNM70928X; COTTON DRA	
10/16/1958	140	ASGN FILED	E PAULEY/PAULEY PETRO	
05/05/1959	139	ASGN APPROVED	EFF 11/01/58;	
08/31/1959	140	ASGN FILED	HARRISON/PAULEY PETRO	
09/18/1959	140	ASGN FILED	PAULEY PETRO/TEXACO	
01/28/1960	139	ASGN APPROVED	EFF 02/01/60;	
01/28/1960	139	ASGN APPROVED	EFF 11/01/59;	
12/21/1960	651	HELD BY PROD - ALLOCATED	COTTON DRAW UA	
01/25/1961	102	NOTICE SENT-PROD STATUS		
07/22/1969	500 .	GEOGRAPHIC NAME	UNDEFINED FLD;	
07/22/1969	510	KMA CLASSIFIED		
05/20/1970	315	RENTAL RATE DET/ADJ	\$1.00;	
05/20/1970	500	GEOGRAPHIC NAME	COTTON DRAW FLD;	
05/20/1970	512	KMA EXPANDED		
09/28/1987	974	AUTOMATED RECORD VERIF	GEA/MLO	
11/17/1988	963	CASE MICROFILMED	CNUM 565,519	
08/06/1990	899	TRF OF ORR FILED		· .
03/27/1991	817	MERGER RECOGNIZED	HONDO/PAULEY	
03/27/1991	940	NAME CHANGE RECOGNIZED	PAULEY/HONDO O&G	
03/27/1991	974	AUTOMATED RECORD VERIF	· GLC/MT	

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



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

January 31, 2014

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Interest Owners

Re:

Pool Commingle, Off Lease Gas Measurement, Sales, & Storage

Cotton Draw 90, Cotton Draw 111, & Cotton Draw 112

Sec 36-T24S, R31E

NMNM E-9127 & NMNM012121

API: #30-015-31889, 30-015-36197, & 30-015-36435

Pool: 49460 Paduca; Delaware, 13370 Cotton Draw; Brushy Canyon, & 13370 Cotton Draw;

Brushy Canyon Eddy County, 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") seeking approval for an Off Lease Measurement, Sales, & Storage for the above mentioned wells.

A copy of our application submitted to the Division & the BLM's approval are 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.

Workman

Regulatory Compliance Associate

Enclosure

Well Name: Cotton Draw 90, 111H, 112H

Date Mailed:

Repondent Name/Address:	Certified Mailing Number:
Ballard E. Spencer Trust Inc. PO Box 6 Artesia, NM 88211	91 7199 9991 7030 9086 3684
Robert E Ferguson & Rosemary Ferguson Trustees of the Ferguson Family Trust 713 Clayton Ave Artesia, NM 77210	91 7199 9991 7030 9086 3691
Jan Elise McWhirter Fescenmeyer 7105 Battle Creek Rd: Ft Worth, TX 76116	91 7199 9991 7030 9086 3707
Leda Zelios 618 Pecan Creek Dr. Sunnyvale, TX 75182	91: 7199 9991 7030 9086 3714
Wells Fargo Bank, N.A. Trustee of Irene L. Southard Mangement Trust PO Box 5383 Denver, CO 80217	91 7199 9991 7030 9086 3721
Douglas A. Denton 1501 Princeton Ave. Midland, TX 79701	91 7199 9991 7030 9086 3738
JADT Minerals, Ltd. PO Box 190229 Dallas, TX 75219-0229	91 7199 9991 7030 9086 3745
Richard C. Gibson PO Box 3317 Midland, TX 79702	91 7199 9991 7030 9086 3752

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



E-mail Address

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] Location - Spacing Unit - Simultaneous Dedication 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___ **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply [2] Working, Royalty or Overriding Royalty Interest Owners [A] [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. Regulatory Compliance Associate Erin Workman Print or Type Name Erin. Workman@dvn.com

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

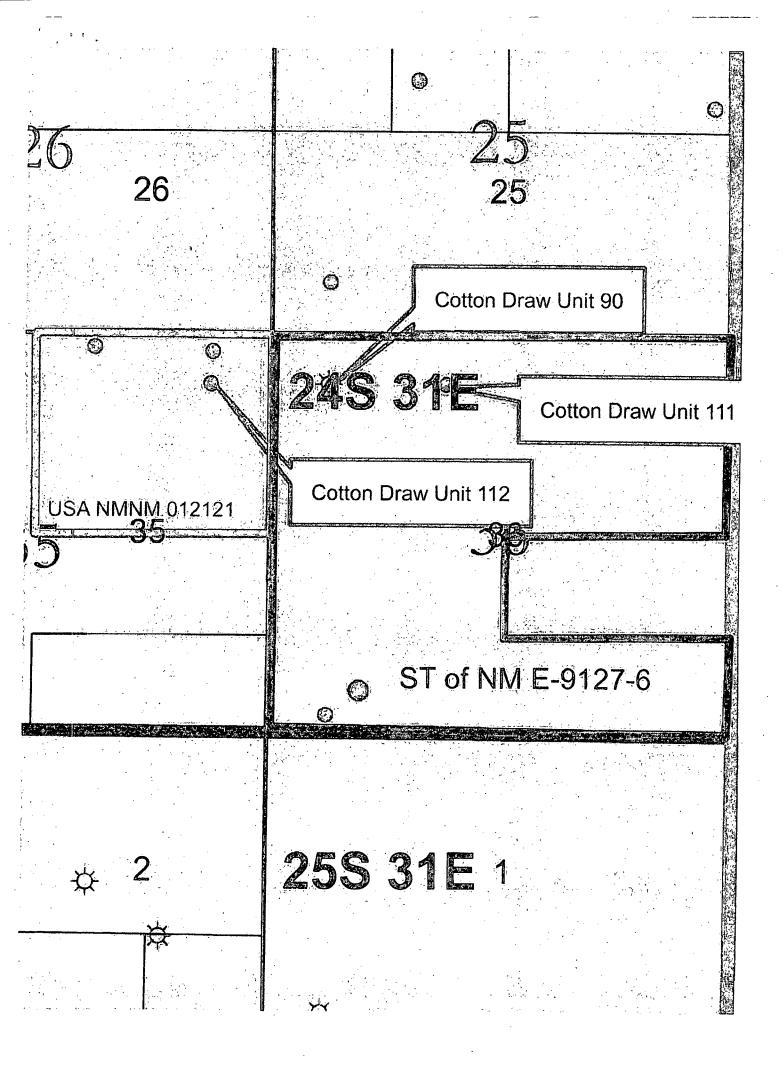
State of New Mexico
Energy, Minerals and Natural Resources Department

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.

		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			Storage and Measur	ement (Only if not Surface	e Commingled)		
LEASE TYPE: Fee	State				···		
Is this an Amendment to existing Order Have the Bureau of Land Management ☐ Yes ☐ No					ingling		
		OL COMMINGLIN s with the following in					
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes		
				in the state of th			
]					
(2) Are any wells producing at top allowal		1 1 1 0					
(3) Has all interest owners been notified b (4) Measurement type: Metering [y certified mail of the pro Other (Coriolis Test M		Yes No.		•		
(5) Will commingling decrease the value of			be why commingli	ng should be approved			
	(B) LEAS	SE COMMINGLIN	C				
		s with the following in					
(1) Pool Name and Code.							
(2) Is all production from same source of s							
(3) Has all interest owners been notified by			☐Yes ☐N	No.			
(4) Measurement type: Metering	_ Other (Corions Test M	ethod)					
		LEASE COMMIN					
	Please attach sheets	s with the following in	formation				
(1) Complete Sections A and E.				<u> </u>			
· · · · · · · · · · · · · · · · · · ·	OFF I FASE STO	ORAGE and MEAS	TIDEMENT				
(D	•	ts with the following i					
(1) Is all production from same source of si							
(2) Include proof of notice to all interest or	vners.						
(E) ADDITIONAL INFORMATION (for all application types)							
(E) AD		KIMATION (for all swith the following in		pes)			
(1) A schematic diagram of facility, includ-		<u> </u>					
(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	in a and homelete to the 1	hast of my low1 - 1	L -lief				
Thereby certify that the intomation above is	and complete to the t	best of my knowledge and	i denei.				
SIGNATURE:	SIGNATURE: Regulatory Compliance Assoc. DATE: 01.30.14						
TYPE OR PRINTENAME.	Erin Workman	TELEPHON	E NUMBER:	405-552-7970	<u> </u>		
E-MAIL ADDRESS: Erin.wor	kman@dvn.com						



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

Cotton Draw 112, Lease: NM012121
Devon Energy Production Co.
December 15, 2014
Condition of Approval
Commingling on and off lease

- 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. All above ground structures on the lease shall be painted Shale Green (5Y 4/2), or as per approved APD stipulations. This is to be done within 90 days, if you have not already done so.
- 7. Gas measurement for allocation must be measured as per Onshore Order #5 for sales meters.
- 8. 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.
- 9. This agency shall be notified of any change in sales method or location of sales point.
- 10. Additional wells and/or leases require additional commingling approvals.
- .11. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.
- 12. This approval grants authorization for any off lease storage, measurement, and sales which may be appropriate.