	EPARTMENT OF THE I BUREAU OF LAND MANA	GEMENT UNEN MAL	5. Lease Serial No.	NO. 1004-0137 January 31, 2018
SUNDRY Do not use th abandoned we	' NOTICES AND REPO his form for proposals to ell. Use form 3160-3 (AP	RTS ON WELLS drill or to re-enter an D) for such proposals.	NMNM14768 6. If Indian, Allottee	or Tribe Name
SUBMIT IN	TRIPLICATE - Other ins	tructions on page 2	7. If Unit or CA/Agr	eement, Name and/or No
1. Type of Well Oil Well Gas Well O	ther		8. Well Name and No CERF 10 FEDEF	RAL 3H & Fed (CA
2. Name of Operator DEVON ENERGY PRODUCT	Contact: TION COME-Mail: Erin.workn	ERIN WORKMAN nan@dvn.com	9. API Well No. 30-015-41058-	
3a. Address 333 WEST SHERIDAN AVEN OKLAHOMA, OK 73102	NUE	3b. Phone No. (include area code) Ph: 405-552-7970	10. Field and Pool or AVALON-DELA	
4. Location of Well <i>(Footage, Sec., 1</i> Sec 9 T21S R27E NENE 127	· · ·)	11. County or Parish, EDDY COUNT	
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE, REPORT, OR OT	HER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION	· · · · · · · · · · · · · · · · · · ·
 Notice of Intent Subsequent Report Final Abandonment Notice 	 Acidize Alter Casing Casing Repair Change Plans Convert to Injection 	 Deepen Hydraulic Fracturing New Construction Plug and Abandon Plug Back 	 Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal 	 Water Shut-Off Well Integrity Other Surface Comming
subtraction to individual measu Cerf 10 Fed 3H NENE, Sec 9, T21S, R27E	urement, for the following	weils.		
NMNM14768 (12.5%) 30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H SENE, Sec 9, T21S, R27E	MAS	(DA dill		
30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H	Electronic Submission #4	64475 verified by the BLM Well	UDDU .	
30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H SENE, Sec 9, T21S, R27E A 14. 1 hereby certify that the foregoing is	Electronic Submission #4 For DEVON ENERGY Imitted to AFMSS for proce	(PRODUCTION COM LP, sent t ssing by PRISCILLA PEREZ on	o the Carlsbad	
30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H SENE, Sec 9, T21S, R27E 14. I hereby certify that the foregoing is Com	Electronic Submission #4 For DEVON ENERGY smitted to AFMSS for proce RKMAN	/ PRODUCTION COM LP, sent t ssing by PRISCILLA PEREZ on Title REGULA	o the Carlsbad 05/07/2019 (19PP1966SE) TORY COMPLIANCE PROF.	
30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H SENE, Sec 9, T21S, R27E 14. I hereby certify that the foregoing is Com Name (Printed/Typed) ERIN WOF	Electronic Submission #4 For DEVON ENERGY smitted to AFMSS for proce RKMAN ubmission)	/ PRODUCTION COM LP, sent t ssing by PRISCILLA PEREZ on Title REGULA	o the Carlsbad 05/07/2019 (19PP1966SE) TORY COMPLIANCE PROF. 19	
30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H SENE, Sec 9, T21S, R27E 14. I hereby certify that the foregoing is Com Name (Printed/Typed) ERIN WOF Signature (Electronic State Approved By_DYLAN_RQSSMANG	Electronic Submission #4 For DEVON ENERGY imitted to AFMSS for proce RKMAN ubmission) THIS SPACE FO	PRODUCTION COM LP, sent t ssing by PRISCILLA PEREZ on Title REGULA Date 05/07/20 R FEDERAL OR STATE O	o the Carlsbad 05/07/2019 (19PP1966SE) TORY COMPLIANCE PROF. 19 FFICE USE	Date 05/14/20
30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H SENE, Sec 9, T21S, R27E 14. I hereby certify that the foregoing is Name (<i>Printed/Typed</i>) ERIN WOF Signature (Electronic St	Electronic Submission #4 For DEVON ENERGY Imitted to AFMSS for proce RKMAN Ubmission) THIS SPACE FO	PRODUCTION COM LP, sent t ssing by PRISCILLA PEREZ on Title REGULA Date 05/07/20 R FEDERAL OR STATE O	o the Carlsbad 05/07/2019 (19PP1966SE) TORY COMPLIANCE PROF. 19 FFICE USE M ENGINEER	Date 05/14/20
30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H SENE, Sec 9, T21S, R27E 14. 1 hereby certify that the foregoing is Name (Printed/Typed) ERIN WOF Signature (Electronic S Approved By_DYLAN ROSSMANG Conditions of approval, if any, are attached certify that the applicant holds legal or equi	Electronic Submission #4 For DEVON ENERGY smitted to AFMSS for proce RKMAN ubmission) THIS SPACE FO GO I. Approvation this notice does a itable title to those rights in the sc operations thereon. J.S.C. Section 1212, make it a c	PRODUCTION COM LP, sent t ssing by PRISCILLA PEREZ on Title REGULA Date 05/07/20 R FEDERAL OR STATE O TitlePETROLEU Det-warrant or subject lease Office Carlsbad rune for any person knowingly and w	o the Carlsbad 05/07/2019 (19PP1966SE) TORY COMPLIANCE PROF. 19 FFICE USE M ENGINEER	
30-015- 41058 Avalon; Bone Spring, East Cerf 10 Fed 4H SENE, Sec 9, T21S, R27E 14. 1 hereby certify that the foregoing is Name (Printed/Typed) ERIN WOF Signature (Electronic S Signature (Electronic S Approved By_DYLAN ROSSMANG Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduc Title 18 U.S.C. Section 1001 and Title 43 U States any false, fictitious or fraudulent st (Instructions on page 2)	Electronic Submission #4 For DEVON ENERGY imitted to AFMSS for proce RKMAN ubmission) THIS SPACE FO GO I. Approvator this notice does r itable title to those rights in the sectoperations thereon. J.S.C. Section 1212, make it a c tatements or representations as to SED #4 DI M DEVICED	A PENDICTION COM LP, sent t ssing by PRISCILLA PEREZ on Title REGULA Date 05/07/20 R FEDERAL OR STATE O TitlePETROLEU Office Carlsbad rime for any person knowingly and w o any matter within its jurisdiction.	o the Carlsbad 05/07/2019 (19PP1966SE) TORY COMPLIANCE PROF. 19 FFICE USE M ENGINEER	ngency of the United

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Additional data for EC transaction #464475 that would not fit on the form

32. Additional remarks, continued

NMNM14768, NMNM017097, CA- NMNM133040 (12.5%) 30-015- 41059 Avalon; Bone Spring, East

The central tank battery is located at the Cerf 10 Fed 3H & Cerf 10 Fed Com 4H Battery, in Sec. 9 T21S, R27, in Eddy Co., NM. The production from the Cerf 10 Fed 3H & Fed Com 4H will come into a common production header with isolation lines to route each wells production. Each well will be continuously metered. Bad oil will be diverted through a circulation line and into its own heater treater. VRU will be allocated back to each well utilizing a percentage of each well?s monthly oil production.

The Cerf 10 Fed 3H & Fed Com 4H Battery will have three oil tanks and two water tanks that both wells will utilize, and they have a common gas Federal Measurement Point #885-33-192on location in the northwest corner. Oil will be sold through a common Smith LACT Meter P655654332.

The process flow and allocation for each well is described in the attached summary.

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

ATTACHMENT: DELIVERABLES

AMEND THE APPLICATION FOR SURFACE COMMINGLING\OFF-LEASE MEASUREMENT, SALES, & STORAGE APPROVED ON 10/20/16. REVISING TESTING METHOD FROM SUBTRACTION TO INDIVIDUALLY METERED

Proposal for the Cerf 10 Fed 3H & Com 4H:

Devon Energy Production Company, LP is requesting approval for a Surface Commingling\Off-Lease Measurement of the following wells:

Well Name	Location	API #	Pool 3713	BOPD	Gravities	MCFPD	BTU
Cerf 10 Fed 3H	NENE, Sec 9, T21S, R27E	30-015- 41058	Avalon; Bone Spring, East	15	40.3	150	1211.9
Federal Lease NMNN	414768 (12.5%) & NMNM01	7097 (12.5%)	CA- NMNM133040 (12/5%)		Oil		
Well Name	Location	API #	Pool 3713	BOPD	Gravities	MCFPD	BTU
wenname							

Attached is a map displays the federal leases and well locations in Section 9, T21S, R27E.

The BLM's interest in these wells are the same.

Oil & Gas metering:

The central tank battery is located at the Cerf 10 Fed 3H & Cerf 10 Fed Com 4H Battery, in Sec 9, T21S, R27E, in Eddy County, New Mexico. The production from the Cerf 10 Fed 3H & Com 4H will come into a common production header with isolation lines to route each wells' production. Each well will be continuously metered. Bad oil will be diverted through a circulation line and into its own heater treater. VRU will be allocated back to each well utilizing a percentage of each well's monthly oil production.

The Cerf 10 Fed 3H & Fed Com 4H Battery will have three oil tanks and two water tanks that both wells will utilize, and they have a common gas Federal Measurement Point #885-33-192 on location in the northwest corner. Oil will be sold through a common Smith LACT Meter P655654332.

For the Cerf 10 Fed 3H, production will come into a common production header where it will then be routed through an isolation line into its own dedicated 2-phase separator to be continuously metered. Gas from the separator will flow through the gas meter #885-49-191, and into a gas scrubber prior to the Federal Measurement Point #885-33-192, with liquids from this scrubber dumping to the water tanks. Liquids from the 2-phase separator will then flow into a dedicated heater treater, where the oil exiting the heater treater will be measured by the Micro Motion Coriolis Meter #14694958. This oil will then enter the Ultra Low Pressure Separator (ULPS), and finally flow into the 500 bbl oil tanks, where it will eventually be pumped out of the common tanks to an oil sales meter (LACT unit) #P655654332. Water from the heater treater will flow through Meter #14804615, and then flow into the produced water tanks. Flash gas that exits the heater treater and ULPS will flow to the Vapor Recovery Units (VRUs). After exiting the VRU, the gas will be measured through a designated orifice meter #885-00-190. Gas from the VRUs will be allocated back based the well's monthly oil production.

For the Cerf 10 Fed Com 4H, production will come into a common production header where it will then be routed through an isolation line into its own dedicated 2-phase separator to be continuously metered. Gas from separator will flow through the gas meter #885-49-388., and into a gas scrubber prior to the Federal Measurement Point #885-33-192, with liquids from this scrubber dumping to the water tanks. Liquids from the Cerf 10 Fed Com 4H 2-phase separator will flow into a dedicated heater treater, where the oil exiting Cerf 10 Fed Com 4H will be measured by the Micro Motion Coriolis Meter #14373043. This oil will then enter the Ultra Low Pressure Separator (ULPS), and finally flow into the 500 bbl. oil tanks, where it will eventually be pumped out of the common tanks to an oil sales meter (LACT unit) #P655654332. Water from the Cerf 10 Fed Com 4H will flow through Meter #14734199, and then flow into the produced water tanks. Flash gas that exits the heater treater and ULPS will flow to the Vapor Recovery Units (VRUs). After exiting the VRU, the gas will be measured through a designated orifice meter #885-00-190. Gas from the VRUs will be allocated back based on each well's monthly oil production.

Additionally, bad oil will be diverted from the tanks and circulated to a separate dedicated heater treater. Oil will exit this heater and flow to the ULPS, water will exit to the water tanks, and gas will exit to the VRUs.

Meter Owner / Serial Number:

Well Name	Gas Allocation Meter	Oil Allocation Meter	Gas FMP	Oil FMP	Water Allocation Meter	VRU Allocation Meter
CERF 10 FED 3H	DVN / 885-49-191	DVN /14694958	DVN/885-33-192	/P655654332	DVN /14804615	DVN /885-00-190
CERF 10 FED COM 4H	DVN / 885-49-388	DVN /14373043	DVN/885-33-192	/P655654332	DVN /14734199	DVN /885-00-190

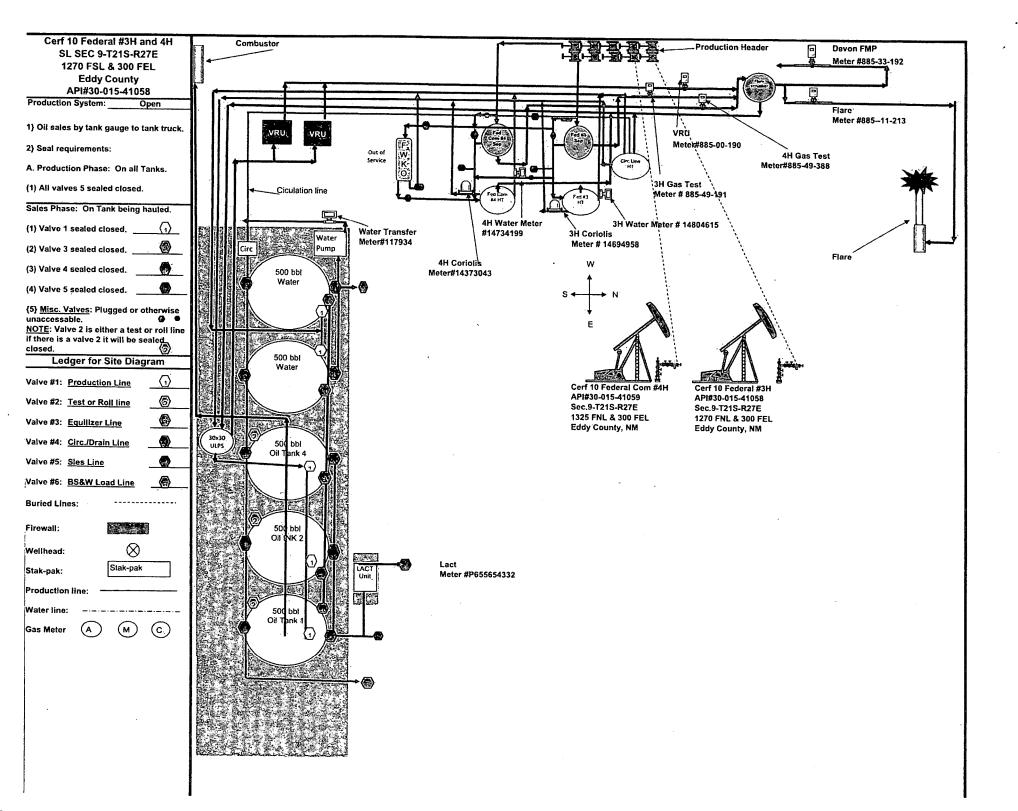
The total of all oil sales meters will be allocated to each well based on the oil allocation meter located downstream of each well's 2phase separator. Devon will continue to operate and maintain the Micro Motion Coriolis Meter per BLM applicable regulations, notwithstanding further guidance from the local BLM in regard to proving the Micro Motion Coriolis Meter to meet applicable BLM standards. The total of all gas sales meters will be allocated to each well based on the gas allocation meter located downstream of each well's 2-phase separator and the VRU allocation meter. The VRU allocation meter volumes will be allocated to each well based on the oil allocation meter of each well. The BLM and OCD will be notified of any future changes to the facilities.

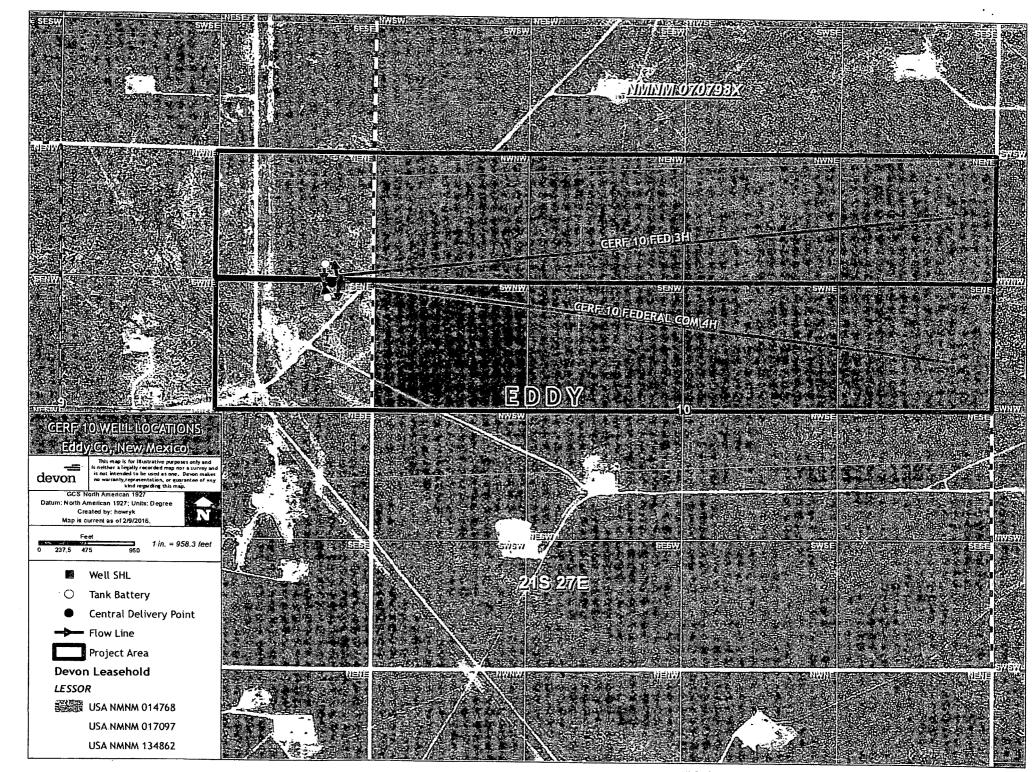
Process and Flow Descriptions:

The flow of produced fluids is shown in detail on the enclosed facility diagram, along with a description of each vessel and map which shows the lease boundaries, communization agreement boundaries, and location of wells, facility, and gas sales meter. The proposed commingling is appropriate based on the BLM's guidance in IM 2013-152. The proposed commingling 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 has been obtained, RW-NM 129519 & 129520.

Working, royalty, and overriding interest owners are not identical and have been notified of this proposal.





Run Time: 01:52 PM

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Run Date: 02/11/2016

01 02-25-1920;041STAT0437;30USC181 Case Type 318310: O&G COMMUNITZATION AGRMT Commodity 459: OIL & GAS Case Disposition: AUTHORIZED

Total Acres Serial Number 160.000

Covial Manham MANINA 422040

NMNM---- 133040

Serial Number: NMNM-- - 133040

Name & Address				Int Rel	% Interest
BLM CARLSBAD FO DEVON ENERGY C		620 E GREENE ST 333 W SHERIDAN AVE	CARLSBAD NM 88220 OKLAHOMA CITY OK 731025010	OFFICE OF REC OPERATOR	CORD 0.000000000 100.000000000
			Serial Number: N	IMNM 133040	
Mer Twp Rng Sec	STyp	SNr Suff Subdivision	District/Field Office	CountyI	Mgmt Agency
23 02105 0270E 010	ALIQ	S2N2;	CARLSBAD FIELD OFFICE	EDDY I	BUREAU OF LAND MGMT

			Serial Number: NMNM 133040				
Act Date	Code	Action	Action Remark	Pending Office			
01/01/2013	387	CASE ESTABLISHED					
01/01/2013	516	FORMATION	BONE SPRING				
01/01/2013	526	ACRES-FED INT 100%	160; 100%				
01/01/2013	868	EFFECTIVE DATE	3001541059				
10/24/2013	654	AGRMT PRODUCING	/1/				
07/31/2014	643	PRODUCTION DETERMINATION	/1/				
07/31/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/ 3001541059				

Line Nr	Remarks	•			Serial Number: Numu 133040
0001	RECAPITU	JLATION EFFECTIVE	01/01/2013		
0002	TR#	LEASE#	AC COMMITT	ED % INT	
0003	1	NMNM17097	40	25	
0004	2	NMNM14768	120	75	
0005	TOTA	۱ <u>۲</u>	160	100	

Run Date: 02/11/2016

01 02-25-1920;041STAT0437;30USC181 Case Type 318310: O&G COMMUNITZATION AGRMT Commodity 459: OIL & GAS Case Disposition: AUTHORIZED

Total Acres Serial Number

160.000

NMNM---- 133040

			Serial Number:	NMNM 13	3040	
Name & Address				Int Rel		% Interest
BLM CARLSBAD FO		620 E GREENE ST	CARLSBAD NM 88220	OFFICE	OF RECORD	0.000000000
DEVON ENERGY CORP		333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	OPERAT	OR	100.000000000
			Serial Number: N	IMNM 133	040	
Mer Twp Rng Sec	STyp	SNr Suff Subdivision	District/Field Office	County	Mgmt Ag	gency
23 02105 0270E 010	ALIQ	52N2;	CARLSBAD FIELD OFFICE	EDDY	BUREAU	OF LAND MGMT

Seria	Number:	NMNM	133040
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Act Date	Code	Action	Action Remark	Pending Office	
01/01/2013	387	CASE ESTABLISHED			
01/01/2013	516	FORMATION	BONE SPRING		
01/01/2013	526	ACRES-FED INT 100%	160; 100%		
01/01/2013	868	EFFECTIVE DATE	3001541059		
10/24/2013	654	AGRMT PRODUCING	/1/		
07/31/2014	643	PRODUCTION DETERMINATION	/1/		
07/31/2014	658	MEMO OF 1ST PROD-ACTUAL	/1/ 3001541059		

Line Nr	Remarks					Serial Number: NMNM 133040	
0001	RECAPITU	LATION EFFECTIVE	8 01/01/2013				
0002	TR#	LEASE#	AC COMMITTED	\$.	INT		s
0003	1	NMNM17097	40	:	25		
0004	2	NMNM14768	120		75		
0005	TOTA	L	160	:	100		

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Page 1 of 1

Run Time: 01:15 PM

Page 1 of 2

BUREAU OF LAND MGMT

01 02-25-1920;041STAT0437;30USC181ETSEQ Case Type 311211: O&G LSE SIMO PUBLIC LAND Commodity 459: OIL & GAS Ĺ Case Disposition: AUTHORIZED

NWNW,NESW,SWSE,ASGN;

Total Acres Serial Number 280.000

NMNM---- 014768

			Serial Number	r: NMNM 0147	768
Name & Address				Int Rel	% Interest
DEVON ENERGY PROD CO LP 333 W SHERIDAN AVE ENERGEN RESOURCES CO 605 RICHARD ARRINGTON JR BLV			OKLAHOMA CITY OK 731025010 BIRMINGHAM AL 352032707	LESSEE LESSEE	90.783898000 9.216102000
			Serial Number:	NMNM 01476	8
Mer Twp Rng Sec	STyp S	5Nr Suff Subdivision	District/Field Office	County	Mgmt Agency
23 0210S 0270E 010	ALIQ	NE,E2NW,NWNW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
Relinquished/With	drawn Lai	nds	Serial Number:	NMNM 01476	8
23 0210S 0270E 724	F F	NW,W2SW,ASGN;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0210S 0270E 711	FF	N2,ASGN;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0210S 0270E 726	FF	NENE, W2NE, E2NW, NWSE, ASGN;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0210S 0270E 734	FF	S2SE,ASGN;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23 0210S 0270E 735	FF	N2,W2SW,ASGN;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

CARLSBAD FIELD OFFICE

			Serial Num	ber: NMNM 014768
Act Date	Code	Action	Action Remark	Pending Office
10/25/1971	387	CASE ESTABLISHED	SPAR67;	
10/26/1971	888	DRAWING HELD		•
01/27/1972	237	LEASE ISSUED		
02/01/1972	496	FUND CODE	05;145003	
02/01/1972	530	RLTY RATE - 12 1/2%		
02/01/1972	868	EFFECTIVE DATE		
03/01/1972	570	CASE SEGREGATED BY ASGN	INTO NMNM14768-A;	
03/03/1973	500	GEOGRAPHIC NAME	BURTON FLAT FLD;	
03/03/1973	510	KMA CLASSIFIED		
03/16/1973	315	RENTAL RATE DET/ADJ	\$2.00;	
08/22/1973	660	MEMO OF 1ST PROD-ALLOC	SW-804	
08/23/1973	650	HELD BY PROD - ACTUAL		
08/23/1973	660	MEMO OF 1ST PROD-ALLOC	SW-805	
10/11/1973	102	NOTICE SENT-PROD STATUS		
12/20/1973	246	LEASE COMMITTED TO CA	SW-804 EFF 08/15/197	13
12/20/1973	246	LEASE COMMITTED TO CA	SW-805 EFF 08/15/197	13
09/24/1984	140	ASGN FILED		
10/10/1984	570	CASE SEGREGATED BY ASGN	INTO NMNM14768-B;	
12/06/1984	eóó	RECORDS NOTED	DM	IG
12/27/1984	963	CASE MICROFILMED	CNUM 106,844	
11/20/1985	140	ASGN FILED	MONSANTA CO/OIL CO	
12/13/1985	139	ASGN APPROVED	EFF 12/01/85;	
07/15/1986	817	MERGER RECOGNIZED	CHEVRON USA/GULF OIL	i i i i i i i i i i i i i i i i i i i
07/15/1986	940	NAME CHANGE RECOGNIZED	GULF OIL/CHEVRON USA	L
01/15/1988	974	AUTOMATED RECORD VERIF	CB/C	28
09/12/1991	140	ASGN FILED	BHP PETRO/BHP AMERIC	2A
12/04/1991	139	ASGN APPROVED	EFF 10/01/91;	
12/04/1991	974	AUTOMATED RECORD VERIF	SSP/VH	IG
10/02/1992	.40	ASGN FILED	CHEVRON/CHEVRON PBC	•
01/04/1993	139	ASGN APPROVED	EFF 06/01/93;	
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NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

014769 Sorial Number: NMNM.

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02/14/2014

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT CASE RECORDATION

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Page 2 of 2

Run Date:	02/14/2014	(MASS) Serial Register Page		
01/04/1993	974	AUTOMATED RECORD VERIF	ANN/JS	
05/12/1993	140	ASGN FILED	BHP/GENERAL ATLANTIC	
08/23/1993	139	ASGN APPROVED	EFF 06/01/93;	
08/23/1993	974	AUTOMATED RECORD VERIF	AR/MV	
03/15/1994	974	AUTOMATED RECORD VERIF	SSP /	
11/15/1994	817	MERGER RECOGNIZED	GEN ATL RES/UMC PETRO	
12/30/1994	817	MERGER RECOGNIZED	PENNZOIL E&P/PENNZOIL	
12/30/1994	940	NAME CHANGE RECOGNIZED	PENNZOIL/PENNZOIL E&P	
03/24/1995	940	NAME CHANGE RECOGNIZED	CHEVRON PBC/PENNZOIL	
10/11/1995	140	ASGN FILED	PENNZOIL/UMC PETRO	
12/12/1995	139	ASGN APPROVED	EFF 11/01/95;	
12/12/1995	974	AUTOMATED RECORD VERIF	MV/MV	
06/12/1998	817	MERGER RECOGNIZED	UMC PETRO/OCEAN ENE	
06/12/1998	974	AUTOMATED RECORD VERIF	BTM	
12/28/1998	817	MERGER RECOGNIZED	PENNZOIL E&P/PENNZENE	
08/16/1999	240	ASGN FILED	OCEAN ENE/ENRGEN ETAL	
08/16/1999	140	ASGN FILED	OCEAN ENE/JMI ET AL	
11/09/1999	139	ASGN APPROVED	01EFF 09/01/99;	
11/09/1999	139	ASGN APPROVED	02EFF 09/01/99;	
11/09/1999	974	AUTOMATED RECORD VERIF	LR	
03/21/2000	140	ASGN FILED	OCEAN/OCEAN ENE RES	
10/06/2000	269	ASGN DENIED		
10/06/2000	974	AUTOMATED RECORD VERIF	ANN	
02/22/2001	140	ASGN FILED	JMI ENE/OCEAN ENE	
03/27/2001	139	ASGN APPROVED	EFF 03/01/01;	
03/27/2001	974	AUTOMATED RECORD VERIF	LR	
12/10/2002	817	MERGER RECOGNIZED	FIDELITY OIL/EXPLPROD	
08/14/2003	940	NAME CHANGE RECOGNIZED	OCEAN ENE/DEVON LA	
10/12/2004	140	ASGN FILED	FIDELITY/DEVON LA	
11/30/2004	139	ASGN APPROVED	EFF 11/01/04;	
11/30/2904	974	AUTOMATED RECORD VERIF	LR	
03/08/2006	817	MERGER RECOGNIZED	DEVON LA/DEVON ENE	
07/18/2012	899	TRF OF ORR FILED	1	
07/18/2012	899	TRF OF ORR FILED	2	
08/28/2012	899	TRF OF ORR FILED	1	

Line NrRemarksSerial Number: NMNM---0147680002LESSEE BONDED -000411/09/1999 - OCEAN ENERGY INC - NM1773 - N/W;0005BONDED LESSEE - PER ABSS000603/27/2001 - OCEAN ENERGY INC - NM1773 - N/W;0007BONDED LESSEE & ASSIGNEE-PER AFMSS000811/30/2004-DEVON LOUISIANA CORP-NMB000114-N/W;

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Run Date:

02/11/2014

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Page 1 of 2

-	1111: O 9: C	0437;30USC226 &G LSE NONCOMP PUB LAND DIL & GAS L HORIZED	Total / 160	Acres 0,470	Serial N NMNM		
			Serial Number: NMNM 017097				
Name & Addres	SS				Int Rel	% Interest	
DEVON ENERGY ENERGEN RESO	· · ·		OKLAHOMA CITY OK 731025010 BIRMINGHAM AL 352032707		LESSEE LESSEE	0.000000000	
			Serial Numbe				
Mer Twp Rng Sec	<u>رst</u>	a and the second se	District/Field Office	Count	<u></u>	Mgmt Agency	
23 0210S 0260E 00 23 0210S 0270E 01			CARLSBAD FIELD OFFICE CARLSBAD FIELD OFFICE	EDDY EDDY		BUREAU OF LAND MGMT BUREAU OF LAND MGMT	
Relinquished/Wi	ithdraw	n Lands	Serial Number: NMNM 017097				
23 0210S 0260E 701	FF	1-4,RESUR;	CARLSBAD FIELD OFFICE	EDDY	,	BUREAU OF LAND, MGMT	
			Serial Numbe	r: NMNM	017097		
Act Date	Códe	Action	Action Remark		g Office		
08/31/1962	387	CASE ESTABLISHED					
09/01/1962	496	FUND CODE	05;145003				
09/01/1962	530	RLTY RATE - 12 1/2%					
09/01/1962	868	EFFECTIVE DATE					
08/29/1972	209	CASE CREATED BY SEGR	OUT OF NMNM0560289;				
01/07/1973	500	GEOGRAPHIC NAME	UNDEFINED FLD;				
01/07/1973	510	KMA CLASSIFIED					
03/03/1973	500	GEOGRAPHIC NAME	BURTON FLAT FLD;				
03/03/1973	512	KMA EXPANDED					
03/16/1973	31.5	RENTAL RATE DET/ADJ	\$2.00;				
08/15/1973	246	LEASE COMMITTED TO CA	SW804			N .1	
08/15/1973	246	LEASE COMMITTED TO CA	SW805				
08/22/1973	651	HELD BY PROD - ALLOCATED	SW-804				
08/22/1973	660	MEMO OF 1ST PROD-ALLOC	SW-804				
08/23/1973	660	MEMO OF 1ST PROD-ALLOC	SW-805				
05/31/1974	102	NOTICE SENT-PROD STATUS					
07/22/1974	246	LEASE COMMITTED TO CA	SW-918				
07/15/1976	246	LEASE COMMITTED TO CA	SRM-1118				
07/31/1.976	235	EXTENDED	THRU 07/31/78;				
7/31/1976	522	CA TERMINATED	SW-918				
8/28/1978	500	GEOGRAPHIC NAME	CATCLAW DRAW FLD;				
5/12/1982	660	MEMO OF 1ST PROD-ALLOC	SCR-431				
5/27/1982	246	LEASE COMMITTED TO CA	SCR-431				
6/15/1984	913	CONFORMED TO SRVY/RESRVY	RESURVEYED				
7/13/1984	600	RECORDS NOTED					
7/15/1986	817	MERGER RECOGNIZED	CHEVRON USA/GULF OIL				
7/15/1986	940	NAME CHANGE RECOGNIZED	GULF OIL/CHEVRON USA				
6/05/1987	963	CASE MICROFILMED	CNUM 107,194 NAT				
8/28/1987	660	MEMO OF 1ST PROD-ALLOC	NM061P35-88C322				
1/13/1988	974	AUTOMATED RECORD VERIF	CB/CB				
6/03/1992	974	AUTOMATED RECORD VERIF	DGT/VHG				
0/02/1992	140	ASGN FILED	CHEVRON/CHEVRON PBC				
1/04/1993	139	ASGN APPROVED	EFF 11/01/92;				
1/04/1993	974	AUTOMATED RECORD VERIF	ANN/JS				

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12/30/1994	817	MERGER RECOGNIZED	PENNZOIL E&P/PENNZOIL	
12/30/1994	940	NAME CHANGE RECOGNIZED	PENNZOIL/PENNZOIL E&P	
03/24/1995	940	NAME CHANGE RECOGNIZED	CHEVRON PBC/PENNZOIL	
10/11/1995	140	ASGN FILED	PENNZOIL/UMC PETRO	
12/12/1995	139	ASGN APPROVED	EFF 11/01/95;	
12/12/1995	974	AUTOMATED RECORD VERIF	MV/MV	
06/12/1998	817	MERGER RECOGNIZED	UMC PETRO/OCEAN ENE	
06/12/1998	974	AUTOMATED RECORD VERIF	BTM	
 12/28/1998	817	MERGER RECOGNIZED	PENNZOIL E&P/PENNZENE	
08/16/1999	140	ASGN FILED	OCEAN ENE/ENRGEN ETAL	
11/09/1999	139	ASGN APPROVED	EFF 09/01/99;	
11/09/1999	974	AUTOMATED RECORD VERIF	LR	
03/21/2000	140	ASGN FILED	OCEAN/OCEAN ENE RES	
10/06/2000	269	ASGN DENIED		
10/06/2000	974	AUTOMATED RECORD VERIF	ANN	
11/08/2001	817	MERGER RECOGNIZED	OCEAN ENE RES/ENE INC	
12/10/2002	817	MERGER RECOGNIZED	FIDELITY OIL/EXPLPROD	
06/14/2003	940	NAME CHANGE RECOGNIZED	OCEAN ENE/DEVON LA	
10/12/2004	140	ASGN FILED	FIDELITY/DEVON LA	
11/19/2004	139	ASGN APPROVED	EFF 11/01/04;	
11/19/2004	974	AUTOMATED RECORD VERIF	LR	
03/08/2006	817	MERGER RECOGNIZED	DEVON LA/DEVON ENE	

Line Nr Remarks

Run Date:

02/11/2014

T. 21 S., R. 26 E., NMPM 0002 0003 SEC. 1: JOTS 17,18,19,20 0004 OCEAN ENERGY INC 64.883475% ENERGEN RESOURCES CORP 0005 18.432203% 0006 DEVON LOUISIANA CORP 16.684322% 0007 T. 21 S., R. 27 E., NMPM SEC. 10: SWNW 0008 OCEAN ENERGY INC 0009 100.00000%

Serial Number: NMNM-- - 017097