

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTCarlsbad Field Office
FORM APPROVED
OMB NO. 1004-0137
Expires January 31, 2018
LEASING NO.
NMNM14768**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 page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY Contact: ERIN WORKMAN Email: Erin.workman@dev.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 333 WEST SHERIDAN AVENUE OKLAHOMA, OK 73102	3b. Phone No. (include area code) Ph: 405-552-7970	8. Well Name and No. CERF 10 FEDERAL 3H #Fed Com 414
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 9 T21S R27E NENE 1275FNL 300FEL		9. API Well No. 30-015-41058-00-S1
		10. Field and Pool or Exploratory Area AVALON-DELAWARE
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE 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"/> Hydraulic Fracturing	<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 recompleting 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 to amend the approved Central Tank Battery/Off Lease Measurement, Sales, & Storage. We are amending the testing method from subtraction to individual measurement. for the following wells.

Cerf 10 Fed 3H
NENE, Sec 9, T21S, R27E
NMNM14768 (12.5%)
30-015- 41058
Avalon; Bone Spring, East

Cerf 10 Fed 4H
SENE, Sec 9, T21S, R27E

RECEIVED

JUL 23 2019

DISTRICT 7 - ARTESIA O.C.D.

All previous COA still apply

14. I hereby certify that the foregoing is true and correct. Electronic Submission #464475 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION COM LP, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 05/07/2019 (19PP1966SE)	
Name (Printed/Typed) ERIN WORKMAN	Title REGULATORY COMPLIANCE PROF.
Signature (Electronic Submission)	Date 05/07/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>DYLAN ROSSMANGO</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>05/14/2019</u>
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 Carlsbad.		

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.

(Instructions on page 2)

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

RW10-29-19

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 #885-33-192 on 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:

Federal Lease NMNM14768 (12.5%)				Oil			
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 NMNM14768 (12.5%) & NMNM017097 (12.5%) CA- NMNM133040 (12.5%)				Oil			
Well Name	Location	API #	Pool 3713	BOPD	Gravities	MCFPD	BTU
Cerf 10 Fed Com 4H	SENE, Sec 9, T21S, R27E	30-015- 41059	Avalon; Bone Spring, East	12	40.1	180	1165.7

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 2-phase 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, communitization 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.

Cerf 10 Federal #3H and 4H
SL SEC 9-T21S-R27E
1270 FSL & 300 FEL
Eddy County
API#30-015-41058

Production System: Open

1) Oil sales by tank gauge to tank truck.


2) Seal requirements:

A. Production Phase: On all Tanks.


(1) All valves 5 sealed closed.

Sales Phase: On Tank being hauled.


(1) Valve 1 sealed closed. 

(2) Valve 3 sealed closed. 


(3) Valve 4 sealed closed. 

(4) Valve 5 sealed closed. 

{5} Misc. Valves: Plugged or otherwise inaccessible.

NOTE: Valve 2 is either a test or roll line if there is a valve 2 it will be sealed closed. 

Ledger for Site Diagram

Valve #1: Production Line 


Valve #2: Test or Roll line 

Valve #3: Equilizer Line 

Valve #4: Circ./Drain Line 

Valve #5: Sies Line 


Valve #6: BS&W Load Line 


Buried Lines: 

Firewall: 

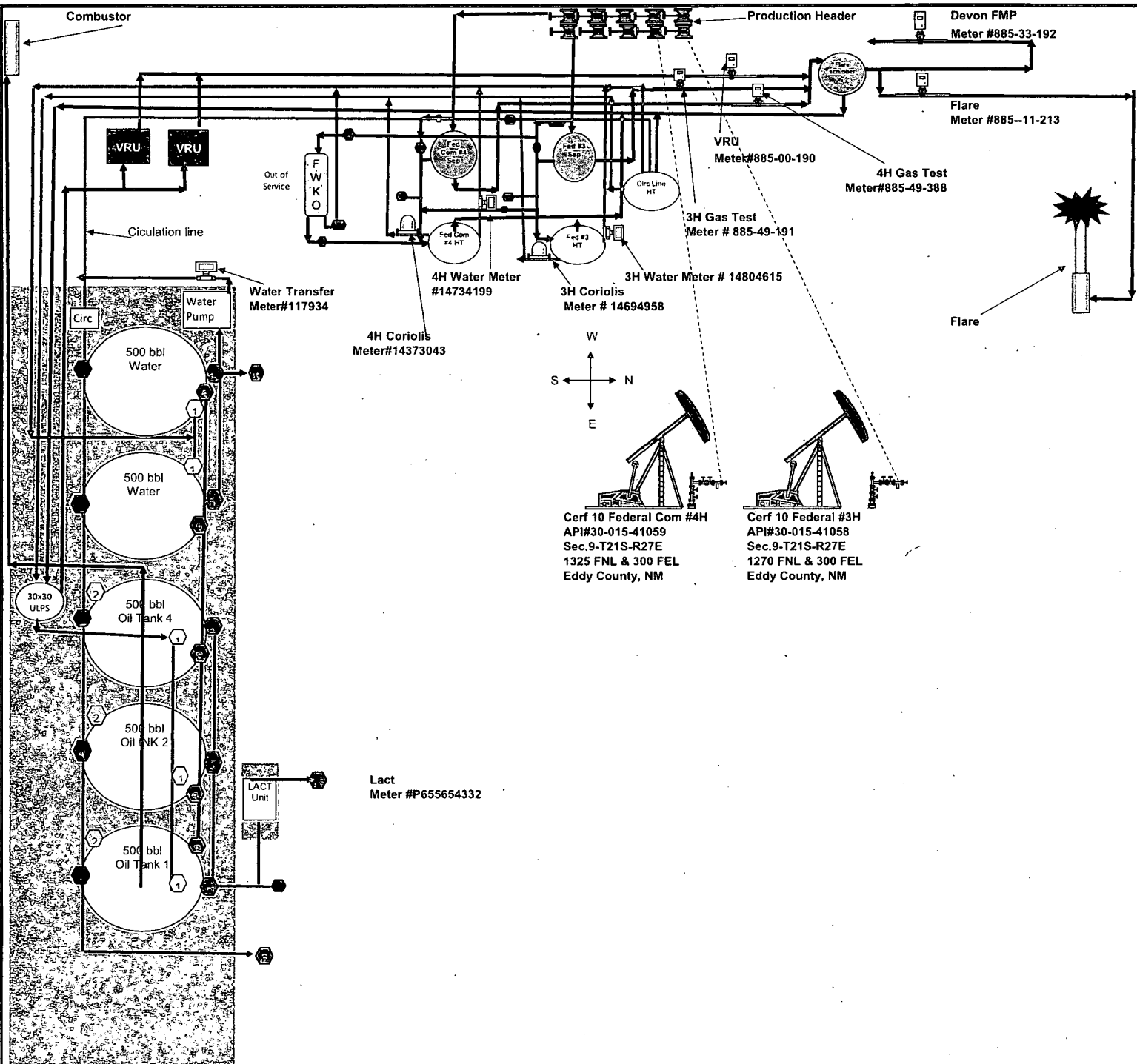
Wellhead: 

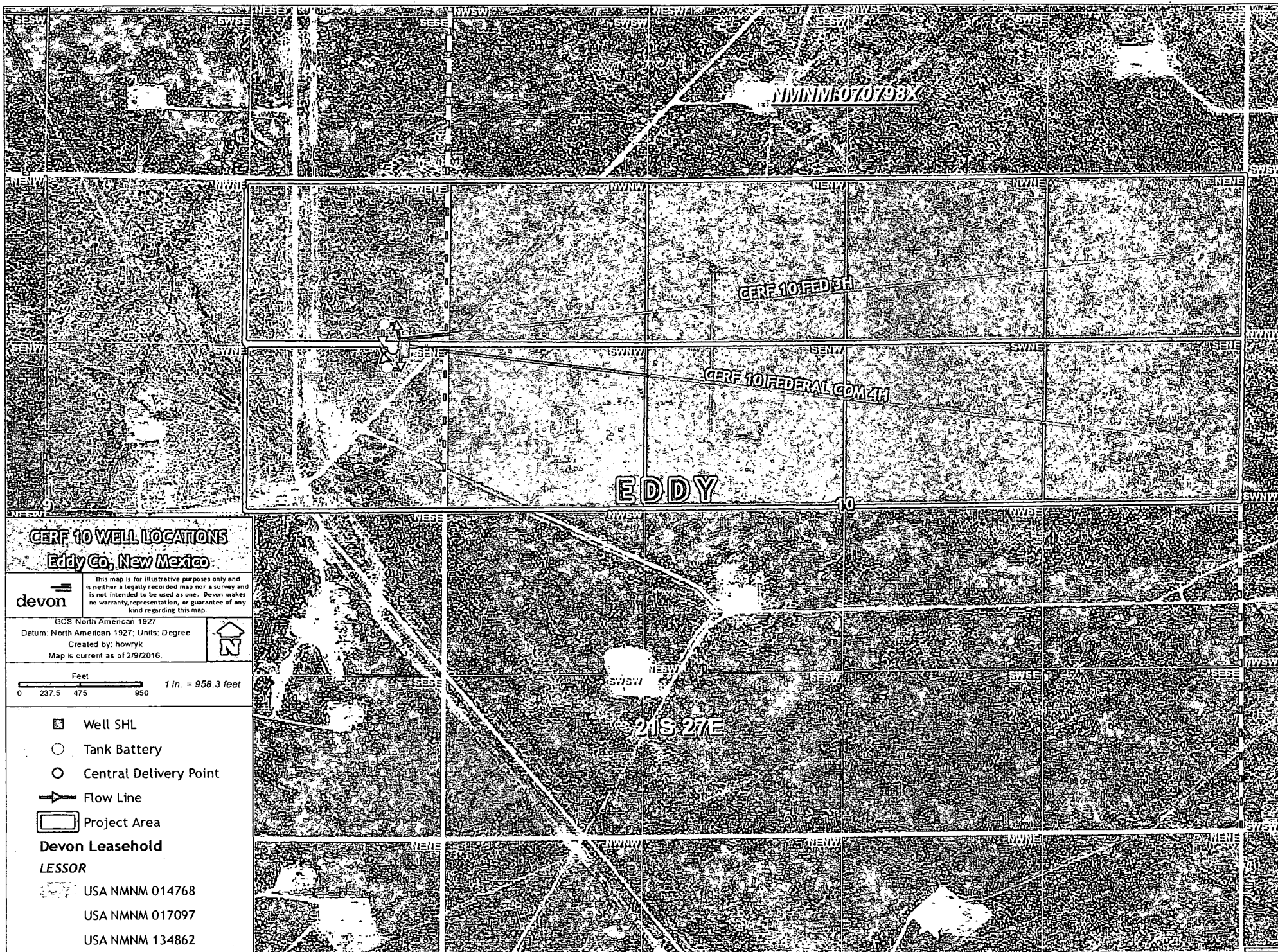
Stak-pak: 

Production line: 

Water line: 

Gas Meter   





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

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 COMMUNITIZATION AGRMT

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Total Acres

160.000

Serial Number

NMNM-- - 133040

Serial Number: NMNM-- - 133040

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	OPERATOR	100.000000000

Serial Number: NMNM-- - 133040

Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0210S	0270E	010	ALIQ	52N2;	CARLSBAD FIELD OFFICE	EDDY	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	

Serial Number: NMNM-- - 133040

Line Nr	Remarks			
0001	RECAPITULATION EFFECTIVE 01/01/2013			
0002	TR#	LEASE#	AC COMMITTED	% INT
0003	1	NMNM17097	40	25
0004	2	NMNM14768	120	75
0005	TOTAL		160	100

**DEPARTMENT OF THE INTERIOR
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Run Date: 02/11/2016

01 02-25-1920;041STAT0437;30USC181

Total Acres

Serial Number

Case Type 318310: O&G COMMUNITIZATION AGRMT

160.000

NMNM-- - 133040

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 133040

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	OPERATOR	100.000000000

Serial Number: NMNM-- - 133040

Mer Twp Rng Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23 0210S 0270E 010	ALIQ		S2N2;	CARLSBAD FIELD OFFICE	EDDY	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	

Serial Number: NMNM-- - 133040

Line Nr	Remarks			
0001	RECAPITULATION EFFECTIVE 01/01/2013			
0002	TR#	LEASE#	AC COMMITTED	% INT
0003	1	NMNM17097	40	25
0004	2	NMNM14768	120	75
0005	TOTAL		160	100

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

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Run Date: 02/14/2014

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

Total Acres 280.000
Serial Number NMNM-- - 014768

Name & Address		Serial Number: NMNM-- - 014768		Int Rel	% Interest
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE		90.783898000
ENERGEN RESOURCES CO	605 RICHARD ARRINGTON JR BLVD	BIRMINGHAM AL 352032707	LESSEE		9.216102000

Serial Number: NMNM-- - 014768						
Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office
23	0210S	0270E	010	ALIQ	NE,E2NW,NWNW;	CARLSBAD FIELD OFFICE

Serial Number: NMNM-- - 014768						
Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office
23	0210S	0270E	724	FF	NW,W2SW,ASGN;	CARLSBAD FIELD OFFICE
23	0210S	0270E	711	FF	N2,ASGN;	CARLSBAD FIELD OFFICE
23	0210S	0270E	726	FF	NENE,W2NE,E2NW,NWSE,ASGN;	CARLSBAD FIELD OFFICE
23	0210S	0270E	734	FF	S2SE,ASGN;	CARLSBAD FIELD OFFICE
23	0210S	0270E	735	FF	N2,W2SW,ASGN;	CARLSBAD FIELD OFFICE
23	0210S	0270E	725	FF	NWNW,NESW,SWSE,ASGN;	CARLSBAD FIELD OFFICE

Serial Number: 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 08/15/1973	
12/20/1973	246	LEASE COMMITTED TO CA	SW-805 EFF 08/15/1973	
09/24/1984	140	ASGN FILED		
10/10/1984	570	CASE SEGREGATED BY ASGN	INTO NMNM14768-B;	
12/06/1984	600	RECORDS NOTED	DMG	
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	
07/15/1986	940	NAME CHANGE RECOGNIZED	GULF OIL/CHEVRON USA	
01/15/1988	974	AUTOMATED RECORD VERIF	CB/CB	
09/12/1991	140	ASGN FILED	BHP PETRO/BHP AMERICA	
12/04/1991	139	ASGN APPROVED	EFF 10/01/91;	
12/04/1991	974	AUTOMATED RECORD VERIF	SSP/VHG	
10/02/1992	140	ASGN FILED	CHEVRON/CHEVRON PBC	
01/04/1993	139	ASGN APPROVED	EFF 06/01/93;	

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

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Run Date: 02/14/2014

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	140	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;
11/30/2004	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

Serial Number: NMNM-- - 014768

Line Nr	Remarks
0002	LESSEE BONDED -
0004	11/09/1999 - OCEAN ENERGY INC - NM1773 - N/W;
0005	BONDED LESSEE - PER ABSS
0006	03/27/2001 - OCEAN ENERGY INC - NM1773 - N/W;
0007	BONDED LESSEE & ASSIGNEE-PER AFMSS
0008	11/30/2004-DEVON LOUISIANA CORP-NMB000114-N/W;

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Run Date: 02/11/2014

01 02-25-1920;041STAT0437;30USC226

Total Acres

Serial Number

Case Type 311111: O&G LSE NONCOMP PUB LAND

160.470

NMNM-- - 017097

Commodity 459: OIL & GAS L

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 017097

Name & Address			Int Rel	% Interest
DEVON ENERGY PROD CO LP	333 W SHERIDAN AVE	OKLAHOMA CITY OK 731025010	LESSEE	0.00000000
ENERGEN RESOURCES CO	605 RICHARD ARRINGTON JR BLVD	BIRMINGHAM AL 352032707	LESSEE	0.00000000

Serial Number: NMNM-- - 017097

Mer Twp	Rng	Sec	SType	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23	0210S	0260E	001	LOTS	17,18,19,20;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
23	0210S	0270E	010	ALIQ	SWNW;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 017097

23	0210S	0260E	701	FF	1-4,RESUR;	CARLSBAD FIELD OFFICE	EDDY	BUREAU OF LAND MGMT
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Serial Number: NMNM-- - 017097

Act Date	Code	Action	Action Remark	Pending 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	315	RENTAL RATE DET/ADJ	\$2.00;	
08/15/1973	246	LEASE COMMITTED TO CA	SW804	
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	
07/31/1976	235	EXTENDED	THRU 07/31/78;	
07/31/1976	522	CA TERMINATED	SW-918	
08/28/1978	500	GEOGRAPHIC NAME	CATCLAW DRAW FLD;	
05/12/1982	660	MEMO OF 1ST PROD-ALLOC	SCR-431	
05/27/1982	246	LEASE COMMITTED TO CA	SCR-431	
06/15/1984	913	CONFORMED TO SRVY/RESRVY	RESURVEYED	
07/13/1984	600	RECORDS NOTED		
07/15/1986	817	MERGER RECOGNIZED	CHEVRON USA/GULF OIL	
07/15/1986	940	NAME CHANGE RECOGNIZED	GULF OIL/CHEVRON USA	
06/05/1987	963	CASE MICROFILMED	CNUM 107,194 NAT	
08/28/1987	660	MEMO OF 1ST PROD-ALLOC	NM061P35-88C322	
01/13/1988	974	AUTOMATED RECORD VERIF	CB/CB	
06/03/1992	974	AUTOMATED RECORD VERIF	DGT/VHG	
10/02/1992	140	ASGN FILED	CHEVRON/CHEVRON PBC	
01/04/1993	139	ASGN APPROVED	EFF 11/01/92;	
01/04/1993	974	AUTOMATED RECORD VERIF	ANN/JS	

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

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

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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
08/14/2003	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

Serial Number: NMNM-- - 017097

Line Nr	Remarks	
0002	T. 21 S., R. 26 E., NMPM	
0003	SEC. 1: LOTS 17,18,19,20	
0004	OCEAN ENERGY INC	64.883475%
0005	ENERGEN RESOURCES CORP	18.432203%
0006	DEVON LOUISIANA CORP	16.684322%
0007	T. 21 S., R. 27 E., NMPM	
0008	SEC. 10: SWNW	
0009	OCEAN ENERGY INC	100.000000%