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

Expires: July 31, 20

5. Lease Serial No.

# 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 or Tribe Name

NMNM54112

		•				
SUBMIT IN TRIF	PLICATE - Other instruc	ctions on reve	rse side.		7. If Unit or CA/Agree	ement, Name and/or No.
Type of Well     ☐ Gas Well ☐ Other	er				8. Well Name and No. STRAWBERRY 7	FEDERAL 7
Name of Operator     DEVON ENERGY PRODUCTI	Contact.	MELANIE A C CRAWFORD@E	RAWFORD DVN.COM		9. API Well No. 30-015-38485	
3a. Address 20 NORTH BROADWAY OKLAHOMA CITY, OK 73102		3b. Phone No ( Ph: 405-552	include area code -4524	)	10. Field and Pool, or HACKBERRY,B	Exploratory ONE SPRINGS, N
4. Location of Well (Footage, Sec., T.	R., M., or Survey Description	1)			11. County or Parish, a	and State
Sec 7 T19S R31E					EDDY COUNTY	COUNTY, NM
12. CHECK APPR	OPRIATE BOX(ES) TO	) INDICATE N	NATURE OF 1	NOTICE, RE	PORT, OR OTHER	R DATA
TYPE OF SUBMISSION			TYPE O	F ACTION		
Notice of Intent	□ Acidize	□ Deepe	en	Production	on (Start/Resume)	☐ Water Shut-Off
	Alter Casing	Fractı	ire Treat	Reclama	tion	Well Integrity
☐ Subsequent Report	Casing Repair	_	Construction	☐ Recompl		Other
Final Abandonment Notice	Change Plans	_	and Abandon	-	rily Abandon	
	Convert to Injection	Plug I		□ Water Di		
13 Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi  Devon Energy Production Co I Commingle, Off Lease Measur  Strawberry 7 Federal 2 (Commingled in Feb 2010)  Strawberry 7 Federal Com 5H (Commingled in Feb 2010)  Strawberry 7 Federal 7 (Adding to previous Commingle)	lly or recomplete horizontally, k will be performed or provide operations. If the operation reandonment Notices shall be final inspection )  LP respectfully requests ement, Sales, & Storage 30-015-32375 NMN 30-015-37257 NMN 30-015-38485 NMNM5 e)	agive subsurface let the Bond No on sults in a multiple led only after all reapproval for the for the for the following IM54112  NM100561  SEE COI	Accepted  ACCEPT	A. Required sub- A. Required sub- A. Required sub- A. Required sub- B. Battery, Leas- B. Field Supervisor  HED FO.  IS OF AP	rical depths of all pertisequent reports shall be ewinterval, a Form 316, have been completed, see  REC  NMOOD SEP  SEP 2 MMOO  R  PROVAL	nent markers and zones. e filed within 30 days 60-4 shall be filed once
	For DEVON ENE					
Name (Printed/Typed) MELANIE	A CRAWFORD		Title REGUL	_ATORY ANA	LYST	
Signature (Electronic S	ubmission)		Date <b>06/20/2</b>	2011		
	THIS SPACE FO	OR FEDERAL	OR STATE	OFFICE US	E	
Approved By J. D. W. Litt	Ind 2		Title 11E	7		Date 9/5/11
Conditions of approval, if any, are attached certify that the applicant holds legal or equ which would entitle the applicant to condu	itable title to those rights in th		Office (F	0		
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a	crime for any per	son knowingly an	nd willfully to ma	ke to any department o	r agency of the United

### Additional data for EC transaction #110883 that would not fit on the form

#### 32. Additional remarks, continued

A central tank battery is located at the Strawberry 7 Federal Com 2 for the three above wells. The well test method will be used to allocate production back to the wells. Oil, gas, water volumes from each well producing to this battery will be dtermined by using a test separator/heater treater and test gas meter at the proposed facility, so that one well is always producing through the testing equipment. The oil and gas producing from each location will be commingled, measured and sold off lease. All wells will flow to the DCP CDP Sales MEter 721434-00 located in Sec 7 18-T19S-R31E a[[rpxo,ate;u 1200' southwest of the Strawberry 7 Fed Com 2. Waste is not induced and no collelative rights are impaired.

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

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

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

### Commingling proposal for Strawberry leases:

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

Federal Lease NM	INM5411	2
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Well Name	Location	API#	Pool 97056	BOPD	Oil Gravity	Mcfpd	BTU
Strawberry 7	Sec 7-T19S-31E	30-015-32375	Hackberry, Bone	15	41	49	1532
Federal 2			Springs, North	•			
Strawberry 7	Sec 7-T19S-31E	30-015-38485	Hackberry, Bone	35	41	67.29	1467
Federal 7			Springs, North	•			

#### Federal Lease NMNM100561 & CA: NMNM124979

Well Name	Location	API#	Pool 97056	BOPD	Oil Gravity	Mcfpd	BTU	
Strawberry 7	Sec 7-T19S-31E	30-015-37257	Hackberry, Bone	200	41	462.06	1464	-
Federal Com 5H			Springs, North					

A map is enclosed showing the Federal leases and well locations in Section 7, T19S, R31E. The working interest, royalty interest and overriding royalty interest owners are not identical; parties have been notified by certified mail (see attached).

#### Oil & Gas metering:

Oil, gas and water volumes from each well producing to this battery will be determined by using a test separator/heater treater and test gas meter at the proposed facility so that one well is always producing through the testing equipment. Production will be allocated on a daily basis based on the most recent individual well test of oil, gas and water. Well tests for each well will be conducted at least once per month for a minimum of 24 hours each well. The oil and gas hydrocarbon production from the three Strawberry wells listed above will be commingled, measured and sold off lease using the well test method.

A central tank battery will be located at the Strawberry 7 Federal Com 2 in the NWNE of Section 7, T19S, R31E on Federal Lease NMNM-54112 in Eddy County, New Mexico. A common gas sales meter 721434-00 associated with DCP is located in Section 7, T19S, 31E approximately 1200' southwest of the Strawberry 7 Federal Com 2. 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 facility.

#### **Process and Flow Descriptions:**

Please see attached diagram for the current Strawberry 7 Federal Com 2 tank battery. The flow of produced fluids is shown in detail along with a description of each vessel.

The commingling of production is in the interest of conservation and waste and will result in the most effective economic means of producing the reserves in place from the affected wells 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. Additionally, Devon Energy Production

Co	., LP will	submit	within 30	0 days,	an app	lication	for rigl	าt-of-way	approva	l to the	BLM	and NI	MOCD	section in	n
yo	ur office,	if we ha	ve not al	ready o	lone so	·.									

Signed	
Printed Name:	Melanie Crawford

Title: Regulatory Analyst Date:

Co., LP 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.

# Precision Gas Measurement, Inc. Natural Gas Report

# Sample Information

	Sample Information
Company Name	DEVON ENERGY
Lease Name	STRAWBERRY 7-2
Location ID	677-49-105
Sample Date	8/22/2011
Operator	JWD
Method Name	BTUC6+.met
Injection Date	2011-08-23 08:56:43
Report Date	2011-08-23 09:01:15

## **Component Results**

Component Name	Norm%	Gross HV (Dry) i (BTU / Ideal cu.ft.)	Gross HV (Sat.) (BTU / Ideal cu.ft.)	Relative Gas Density (Dry)	
NITROGEN	1.9868	0.0	0.0	0.01922	0.220
METHANE	62.8785	636.5	625.5	0.34828	10 720
CARBON DIOXIDE	0.1677	0.0	0.0	0.00255	0.029
ETHANE	16.4447	. 291.7	286.6	0.17073	4.423
PROPANE	9.1563	230.9	226.9	0.13940	2.537
I-BUTANE	1.2939	42 2	41.4	0.02597	0.426
N-BUTANE	3.6172	118.3	116.2	0.07259	1.147
I-PENTANE	1.0633	42.6	41.9	0.02649	0 391
N-PENTANE	1.1851	47.6	46.8	0.02952	0.432
C6+	2.2065	113.4	111.5	0.07100	0.963
Water	0.0000	0.0	0.0	0.00000	0.000
Total:	100.0000	1523.3	1496.8	0.90574	21.287

## **Results Summary**

Result	Dry	Sat.	1
Total Normalzed Mole%	100.0000	100.0000	)
Pressure Base (psia)	14.730		
Flowing Temperature (Deg. F)	116.0		
Flowing Pressure (psia)	53.0		
Water Mole%	-	1.7407	,
Gross Heating Value (BTU / Ideal cu.ft.)	1523.3	1496.8	,
Gross Heating Value (BTU / Real cu.ft.)	1532.3	1506.4	!
Relative Density (G), Real	0.9107	0.9062	2
Compressibility (Z) Factor	0.9941	0.9936	;
Total GPM	21.287	21.027	
Wobbe Index	1605.7	1582.4	<b>;</b>

# Precision Gas Measurement, Inc. Natural Gas Report

# Sample Information

	Sample Information
Company Name	DEVON ENERGY
Lease Name	STRAWBERRY 7-5
Location ID	677 <b>4</b> 9-105
Sample Date	8/22/2011
Operator	JWD
Method Name	BTUC6+.met
Injection Date	2011-08-23 08:50:31
Report Date	2011-08-23 08:54.59

## **Component Results**

Component Name	Norm% ;	Gross HV (Dry) (BTU / Ideal cu.ft.)	Gross HV (Sat.) (BTU / Ideal cu.ft.)	Relative Gas Density (Dry)	
NITROGEN	2.4833	0.0	0.0	0.02402	0.275
METHANE	66.9520	677.8	666.0	0.37085	11.408
CARBON DIOXIDE	0.1485	0 0	0.0	0.00226	0.025
ETHANE	13.7287	243.5	239.3	0.14253	3.690
PROPANE	8 2986	209.3	205.6	0.12635	2.298
I-BUTANE	1.1809	38.5	37.8	0.02370	0.388
N-BUTANE	3.2759	107.1	105.3	0.06574	1.038
I-PENTANE	0.9361	37.5	36.9	0.02332	0.344
N-PENTANE	1.0184	40.9	40.2	0.02537	0.371
C6+	1.9776	101.7	99.9	0.06363	0.863
Water	0.0000	0.0	0.0	0 00000	0.000
Total.	100.0000	14563	1431.0	0.86776	20 700

## **Results Summary**

Result	Dry	Sat.	
Total Normalzed Mole%	100.0000	100.0000	
Pressure Base (psia)	14.730		
Flowing Temperature (Deg. F)	114.0		·
Flowing Pressure (psia)	52.0		•
Water Mole%	-	1.7407	
Gross Heating Value (BTU / Ideal cu.ft.)	1456.3	1431.0	
Gross Heating Value (BTU / Real cu.ft.)	1464.1	1439.3	•
Relative Density (G), Real	0.8720	0.8681	
Compressibility (Z) Factor	0.9947	0.9942	
Total GPM	20.700	20.449	
Wobbe Index	1567.8	1544 7	

# Precision Gas Measurement, Inc. Natural Gas Report

## Sample Information

,	Sample Information	
Company Name	DEVON ENERGY	
Lease Name	STRAWBERRY 7-7	
Location ID	677-49-105	· ·
Sample Date	8/22/2011	
Operator	JWD	
Method Name	BTUC6+.met	,
Injection Date	201 1-08-23 08:25:53	
Report Date	2011-08-23 08:34:37	

## **Component Results**

Component Name	Norm%	Gross HV (Dry) (BTU / Ideal cu.ft.)	Gross HV (Sat.) (BTU / Ideal cu.ft.)	Relative Gas Density (Dry)	GPM (Dry) (Gal. / 1000 cu.ft.)
NITROGEN	2.5211	0.0	0.0	0.02438	0.279
METHANE	66.7926	676.2	664.4	0.36996	11.381
CARBON DIOXIDE	0.1503	0.0	0.0	0.00228	0.026
ETHANE	13.7359	243 6	239.4	0.14261	3.692
PROPANE	8.2748	208.7	205.1	0.12598	2.291
I-BUTANE	1.1994	39.1	38.4	0.02407	0.394
N-BUTANE	3.3378	109.1	107.2	0.06698	1 058
I-PENTANE	0.9499	38.1	37.4	0.02366	0.349
N-PENTANE	1.0351	41.6	40.9	0.02579	0.377
C6+	2.0031	103.0	101.2	0.06445	0.874
Water	0.0000	0 0	0.0	0.00000	0 000
Total.	100.0000	1459.4	1434.0	0.87017	20.721

# **Results Summary**

Result	Dry	Sat.
Total Normalzed Mole%	100.0000	100.0000
Pressure Base (psia)	14.730	
Flowing Temperature (Deg. F)	115.0	•
Flowing Pressure (psia)	53.0	
Water Mole%	-	. 1.7407
Gross Heating Value (BTU / Idcal cu.ft.)	1459.4	1434.0
Gross Heating Value (BTU / Real cu.ft.)	1467.2	1442.3
Relative Density (G), Real	0.8745	0.8705
Compressibility (Z) Factor	0.9947	0.9942
Total GPM	20.721	20.470
Wobbe Index	1569.0	1545.9

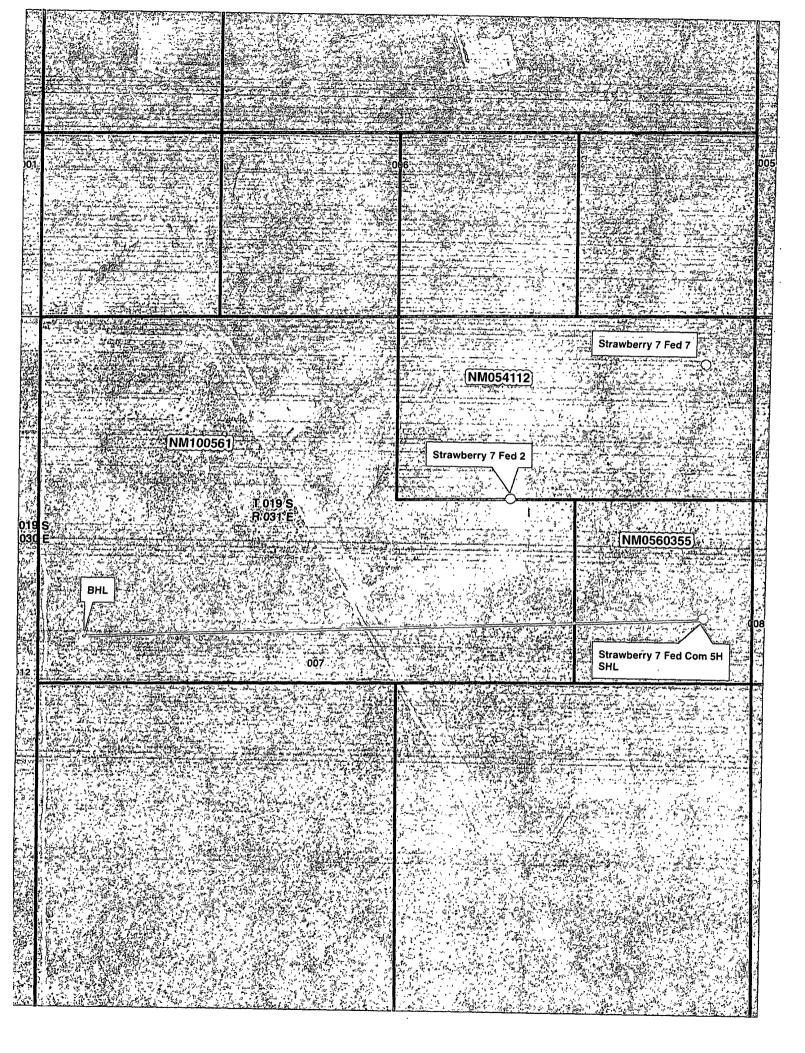
# SECTION LAND PLAT

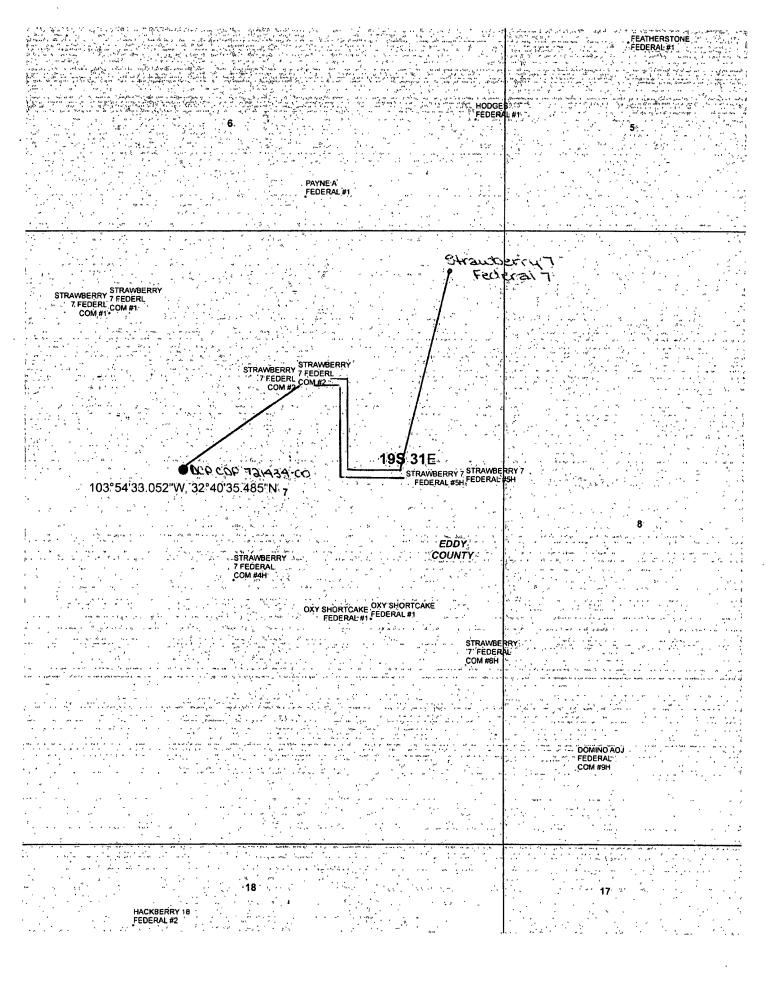
County	Eddy	S	tate	N	lew Mexico		
·	•	,					
Section	7	Township	19 S		Range	31 E	

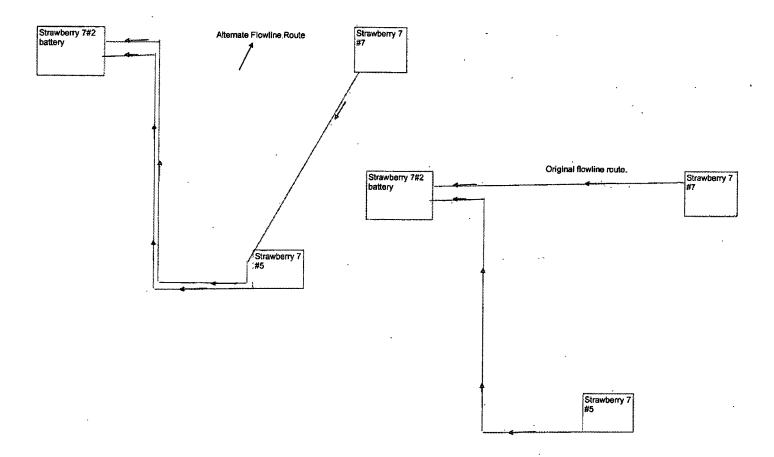
Strawberry 7 Wells and Leases located in N/2

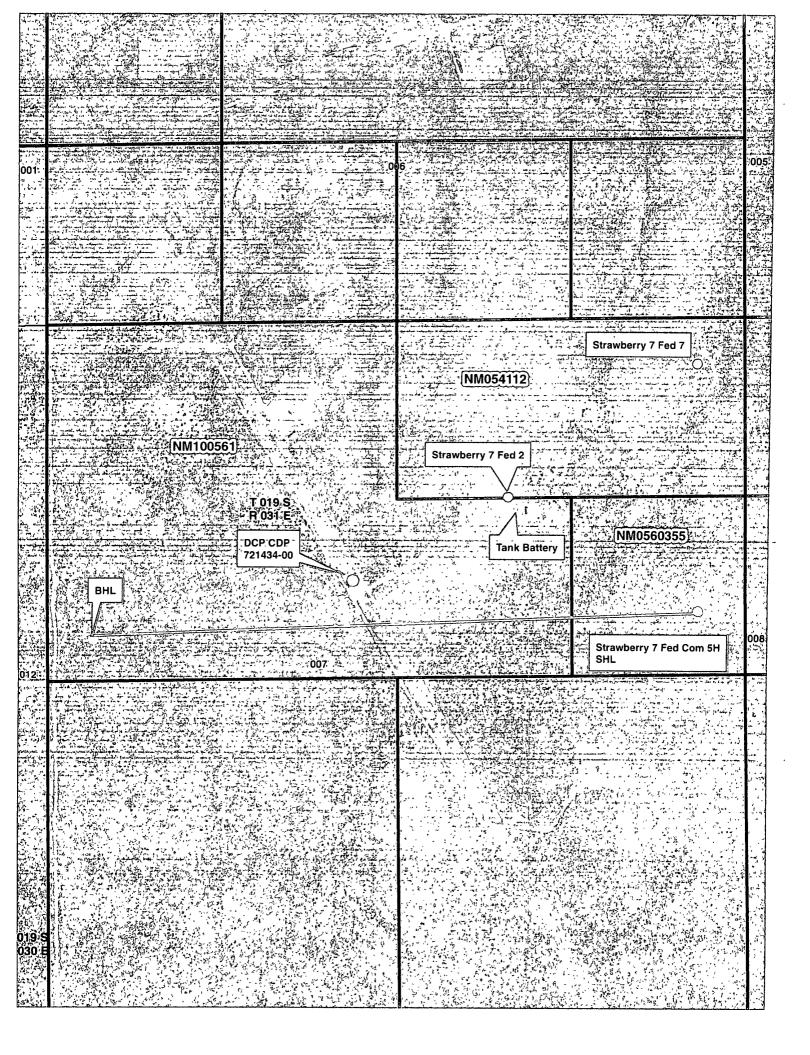
		#2 • USA	#7 WM 54112
BHL <b>●</b> #5	USA NM 100561		#5 SHL USA NM 0560355
	· ·		

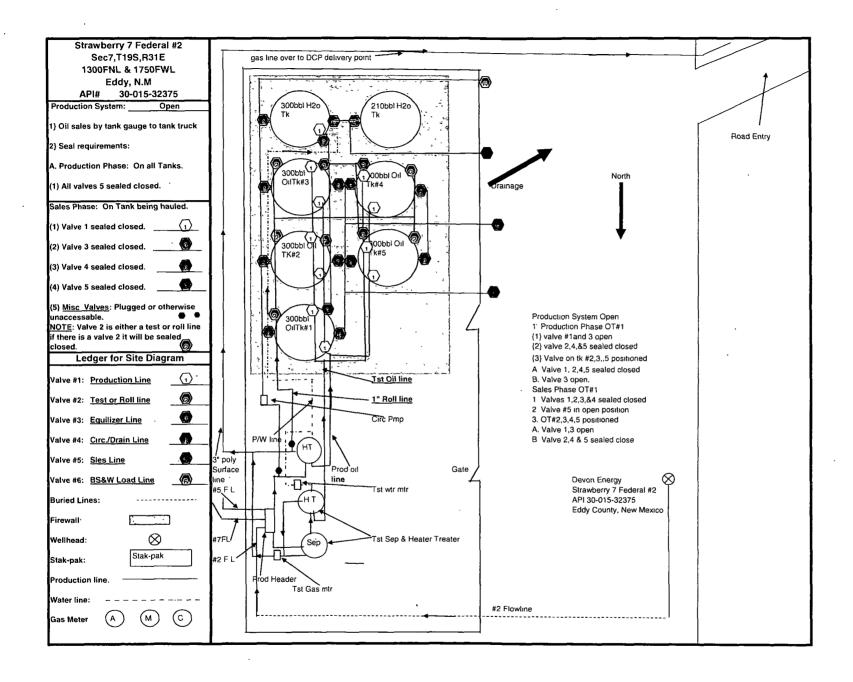
corrected: 8/22/11











OFF LEASE	PROD	JCTION	- EDDY	COUN	ΓY	
	01/01/11	02/01/11	03/01/11	04/01/11	05/01/11	06/01/11
Well Name	Sum Est Gas					
Strawberry 7 Federal Com 2	1,226.42	743.97	1,601.02	1,531.25	1,600.38	371.5
Strawberry 7 Federal Com 5H	10,395.99	9,253.71	15,581.33	15,353.93	14,452.11	0.
Strawberry 7 Federal 7	N/A	N/A	N/A	N/A	N/A	Ñ/A



Devon Energy Production Company 20 North Broadway – CT 3.058 Oklahoma City, Oklahoma 73102-8260 Phone: (405)-552-4524 Fax (405)-552-8113 Melanie. Crawford@dvn.com

June 8, 2011

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

Re: Central Tank Battery, Lease Commingle, Off Lease Measurement, Sales & Storage

Strawberry 7 Federal Com 2H, Strawberry 7 Federal Com 5H, & Strawberry 7 Federal 7

API # 30-015-32375, 30-015-37257, & 30-015-38485

Sec 7-T19S-31E

Lease NMNM-54112 & Lease NMNM-100561

Hackberry, Bone Springs, North - Pool Code: 97056

**Eddy County, New Mexico** 

Dear Mr. Ezeanyim:

Please find attached the OCD Form C-107B, OCD Form C-103 and BLM Form 3160-5 Sundry Notice of Intent to Lease Commingle the aforementioned wells. The working interest, royalty interest and overriding royalty interest owners are not uniformed; parties have been notified via certified mail.

This is only adding a well to the current approved administrative order CTB-613.

BLM sundry approval and BLM conditions of approval attached.

Should you require any additional information or assistance, please do not hesitate to contact me at (405)-552-4524.

Very truly yours,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Melanie Crawford Regulatory Analyst

**Enclosures** 

DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.	<u> </u>

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
	ation Acronym	
	[DHC-Down	ndard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] nhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] pol Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] lified Enhanced Oll Recovery Certification] [PPR-Positive Production Response]
[1]	TYPE OF AE	PPLICATION - Check Those Which Apply for [A]  Location - Spacing Unit - Simultaneous Dedication  NSL NSP SD
	Check [B]	Cone Only for [B] or [C] 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]	NOTIFICAT [A]	ION REQUIRED TO: - Check Those Which Apply, or Does Not Apply  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]		CURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE ATION INDICATED ABOVE.
	al is <mark>accurate</mark> a	TION: I hereby certify that the information submitted with this application for administrative and complete to the best of my knowledge. I also understand that <b>no action</b> will be taken on this equired information and notifications are submitted to the Division.
	Note	: Statement must be completed by an individual with managerial and/or supervisory capacity.
	e Crawford rr Type Name	Signature Title Regulatory Analyst 52911
		Melanie.Crawford@dvn.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

## **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.

Form C-107-B Revised June 10, 2003

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)								
	ergy Production Co.,	······································						
DPERATOR ADDRESS: 20 North Broadway, Ste 1500								
APPLICATION TYPE:								
☐ Pool Commingling ☐Lease Commingling	Pool Commingling Lease Commingling Pool and Lease Commingling Moff-Lease Storage and Measurement (Only if not Surface Commingled)							
LEASE TYPE:  Fee	State	ral						
Is this an Amendment to existing Order?  Yes  No If "Yes", please include the appropriate Order No.CTB-613  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			
		-						
***		1						
(2) Are any wells producing at top allowal	lac? Dvan Dva	<u> </u>						
<ul> <li>(3) Has all interest owners been notified b</li> <li>(4) Measurement type:  Metering [</li> <li>(5) Will commingling decrease the value of</li> </ul>	Other (Specify)		☐Yes ☐No.	ing should be approved				
	• •	SE COMMINGLIN			`			
Please attach sheets with the following information  (1) Pool Name and Code. Hackberry, Bone Springs, North - 97056  (2) Is all production from same source of supply?  \( \text{ Yes } \) No  (3) Has all interest owners been notified by certified mail of the proposed commingling?  \( \text{ Yes } \) No  (4) Measurement type:  \( \text{ Metering } \text{ Other (Specify) - Well Test} \)								
		LEASE COMMIN		THE PROPERTY OF THE PROPERTY O	·			
(1) Complete Sections A and E.	riease attach sueer	is with the following h	HOLKIATION					
(I		ORAGE and MEA ets with the following						
(1) Is all production from same source of			The state of the s					
(2) Include proof of notice to all interest o	wners.	***************************************						
(E) AI		RMATION (for all	* *	ypes)	,			
(1) A schematic diagram of facility, include		ts with the following in	nformation					
A schematic diagram of facility, included:     A plat with lease boundaries showing the schematic diagram of facility, included:     A plat with lease boundaries showing the schematic diagram of facility, included:     A plat with lease boundaries showing the schematic diagram of facility, included:     A plat with lease boundaries showing the schematic diagram of facility, included:     A plat with lease boundaries showing the schematic diagram of facility, included:	all well and facility locat	ions. Include lease numb	ers if Federal or St	ate lands are involved.				
I hereby certify that the information above is	true and complete to the	e best of my knowledge ar	nd belief.					
SIGNATURE: YYULONIA (	Law oud I	TTLE:Regulatory Analy	yst	DATE: Le	<u>3911</u>			
TYPE OR PRINT NAME_Melanie Crawfor	rd	· · · · · · · · · · · · · · · · · · ·	TELEPHONE N	O.:(405)552-4524				
E-MAIL ADDRESS: Melanie.Crawford@dvn.com								

Submit 3 Copies To Appropriate District Office	State of Ne	ew Mexico	Form C-103
District I	Energy, Minerals an	d Natural Resources	May 27, 2004
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.
District II, 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVA	TION DIVISION	See Below
District III	1220 South S	t. Francis Dr.	5. Indicate Type of Lease  FED ☑ STATE ☐ FEE ☐
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, 1	1	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM			See Below
87505			
SUNDRY NOT I	ICES AND REPORTS ON V		7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLIA	CATION FOR PERMIT" (FORM (	C-101) FOR SUCH	See Below
PROPOSALS.)			8: Well Number
1. Type of Well: Oil Well	Gas Well Other		See Below
2. Name of Operator			9. OGRID Number
3. Address of Operator	Production Company, LP		6137 10. Pool name or Wildcat
20 North Broadway Oklahoma Ci	Hackberry; Bone Spring, North (97056)		
	ty, Oklahoma /3102-6200	(405) 552-4524	Hackberry, Bone Spring, North (97030)
4. Well Location			
Unit Letter:	feet from the	_ line andfe	eet from theline
Section 7 Tox	wnship 19S Range	31E NMPM	Eddy County New Mexico
	<b>M</b>	her DR, RKB, RT, GR, etc.)	
No. of Polymer de Trade A. Waste	n/a		
Pit or Below-grade Tank Application C			·
Pit typeDepth to Groundw	aterDistance from neares	st fresh water wellDista	ance from nearest surface water
Pit Liner Thickness: mil	Below-Grade Tank: Volun	ne bbls; Cor	nstruction Material
12. Check A	Appropriate Box to Indi	cate Nature of Notice.	Report or Other Data
			response of Other Butte
NOTICE OF IN	ITENTION TO:	SUBS	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON (	REMEDIAL WORK	
TEMPORARILY ABANDON	CHANGE PLANS	☐ COMMENCE DRIE	LING OPNS. P AND A
PULL OR ALTER CASING	MULTIPLE COMPL	☐ CASING/CEMENT	JOB
OTHER:   Central Tank Batter	y, Lease Commingle, Off Lea	ase	
Measurement, Sales & Storage		OTHER:	
<ol><li>Describe proposed or comp</li></ol>	eleted operations. (Clearly s	tate all pertinent details, and	give pertinent dates, including estimated date
	ork). SEE RULE 1103. For	Multiple Completions: Att	ach wellbore diagram of proposed completion
or recompletion.			
Devon Energy Production Co. LLP		al for the Central Tank Batt	ery, Lease Commingle, Off Lease
Measurement, Sales & Storage for the	ne following wells:		
Strawberry 7 Federal Com 2	API: 30-015-32375 L	ease NMNM-54112	(Commingled in Feb 2010)
·-		ease NMNM-100561	(Commingled in Feb 2010)
•			Adding to Previous Commingle Aug 2010
			rading to 1,000 our managed and
A central tank battery is located at the	he Strawberry 7 Federal Con	n 2 for the three above wells	s. The well test method will be used to allocate
production back to the wells. Oil, g	as & water volumes from ea	ch well producing to this ba	
separator/heater treater and test gas		on won producing to this of	ttery will be determined by using a test
	meter at the proposed facilit		
The oil and gas producing from each		y, so that one well is always	producing through the testing equipment.
	h location will be commingle	y, so that one well is always ed, measured and sold off le	
	h location will be commingle ec 18-T19S-R31E approxim	y, so that one well is always ed, measured and sold off le	producing through the testing equipment. ase. All wells will flow to the DCP CDP
Sales Meter 721434-00 located in Sinduced and no correlative rights are	h location will be commingle ec 18-T19S-R31E approxim e impaired.	y, so that one well is always ed, measured and sold off le ately 1200' southwest of the	s producing through the testing equipment. ase. All wells will flow to the DCP CDP e Strawberry 7 Fed Com 2. Waste is not
Sales Meter 721434-00 located in Sinduced and no correlative rights are The working interest, royalty interest	h location will be commingle ec 18-T19S-R31E approxim e impaired.	y, so that one well is always ed, measured and sold off le ately 1200' southwest of the	producing through the testing equipment. ase. All wells will flow to the DCP CDP
Sales Meter 721434-00 located in Sinduced and no correlative rights are	h location will be commingle ec 18-T19S-R31E approxim e impaired.	y, so that one well is always ed, measured and sold off le ately 1200' southwest of the	s producing through the testing equipment. ase. All wells will flow to the DCP CDP e Strawberry 7 Fed Com 2. Waste is not
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Sales Meter 721434-00 located in Sinduced and no correlative rights are The working interest, royalty interest (see attached).  I hereby certify that the information grade tank has been/will be constructed or SIGNATURE (Type or print name Melanie Crave For State Use Only	h location will be commingle ec 18-T19S-R31E approxime impaired.  It and overriding royalty into above is true and complete relosed according to NMOCD gu	y, so that one well is always ed, measured and sold off le ately 1200' southwest of the erest owners are not identicate to the best of my knowledge idelines, a general permit  TLERegulatory Analyst_	producing through the testing equipment.  ase. All wells will flow to the DCP CDP  e Strawberry 7 Fed Com 2. Waste is not  al; parties have been notified by certified mail  e and belief. I further certify that any pit or below-  or an (attached) alternative OCD-approved plan .  DATE Lo 2011

#### Strawberry 7 Federal #2, #5H and #7

### Devon Energy Production Co., LP

September 5, 2011

# Condition of Approval Commingle 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 MMS as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to MMS. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.