DATE IN FUNC	5.16.12 SUSPENSE ENGINEER DU LOGGED IN CHEZ TYPE DUM APP NO. /2137502755 ABOVE THIS LINE FOR DIVISION USE ONLY NEW MEXICO OIL CONSERVATION DIVISION - Engineering Bureau -
	- Engineering Bureau - 1220 South St. Francis Drive, Santa Fe, NM 87505 Faicon 32 State 1, 3, 4 f 5 Y
	ADMINISTRATIVE APPLICATION CHECKLIST
Т	HIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE
Applic	cation 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] $3001$ [A]Location - Spacing Unit - Simultaneous Dedication $11 - 35640$ [A]NSLNSPSD
	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
	[D] Other: Specify
[2]	NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply
	[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.

<u>Melanie Crawford</u> Print or Type Name	<u>Mulatie</u> Signature	(io.	Jord	<u>Regulatory Analyst</u> Title	<u>5-14-12</u> Date
				<u>Melanie.Crawford@dvn.com</u> E-mail Address	

•	<u>District I</u> 1625 N. French Drive, Hobbs, NM 88240 <u>District II</u>		Form C-107-B June 10, 2003			
	<ul> <li>1301 W. Grand Ave, Artesia, NM 88210</li> <li><u>District III</u></li> <li>1000 Rio Brazos Road, Aztec, NM 87410</li> <li><u>District IV</u></li> <li>1220 S. St Francis Dr, Santa Fe, NM</li> <li>87505</li> </ul>	Submit the original application to the Santa Fe office with one copy to the appropriate District Office.				
	<b>APPLICATION I</b>	FOR SURFACE	COMMINGLING	(DIVERSE	OWNERSHIP)	
		nergy Production Co.,		``````````````````````````````````````		
		heridan Avenue, Okla	homa City, OK 73102			
	APPLICATION TYPE:	_	_			
	Pool Commingling Lease Comminglin			Storage and Measur	ement (Only if not Surface	e Commingled)
ć	LEASE TYPE: Fee See Is this an Amendment to existing Order	State State Fede		the annronriate (	rder No	
	Have the Bureau of Land Management $\square$ Yes $\square$ No					ingling
			DL COMMINGLIN			
		Please attach shee	ts with the following in	nformation		T
	(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
	59945 – Triste Draw; Delaware West	41.5/1265.2				
	59945 – Triste Draw; Delaware West	41.5/1267.7				
$\checkmark$	59945 - Triste Draw; Delaware West	41.5/1271.1				
سحن	-53805 - Sand Duncs; Bone Spring, South-	-41:5/1267:7	-			
	<ul> <li>(2) Are any wells producing at top allowa</li> <li>(3) Has all interest owners been notified b</li> <li>(4) Measurement type: Metering [</li> <li>(5) Will commingling decrease the value of th</li></ul>	y certified mail of the pr Devi Test - No of production? Tes (B) LEA	SE COMMINGLIN		ing should be approved	
	<ol> <li>Pool Name and Code. WEST</li> <li>Is all production from same source of s</li> <li>Has all interest owners been notified by</li> <li>Measurement type: Metering </li> </ol>	Supply? Tes DRA	lo 🔪	nformation 1945 TYes DN	0	
			LEASE COMMIN			
	(1) Complete Sections A and E.	Please attach shee	ts with the following in	nformation	·	
			·		· .	
	(I	•	ORAGE and MEA			
	(1) Is all production from same source of s		ets with the following	information	•	
	<ol> <li>Is all production from same source of s</li> <li>Include proof of notice to all interest o</li> </ol>				<u> </u>	
	(E) AI		RMATION (for all ts with the following in		/pes)	
	(1) A schematic diagram of facility, include	ling legal location.	· · · · · · · · · · · · · · · · · · ·			
	<ul><li>(2) A plat with lease boundaries showing</li><li>(3) Lease Names, Lease and Well Numbe</li></ul>	all well and facility locat	ions. Include lease numbe	ers if Federal or Sta	ate lands are involved.	
	I hereby certify that the information above is	true and complete to the	e best of my knowledge an	nd belief.		

SIGNATURE: Melanie Crawford FELEF

TITLE: Regulatory Analyst

DATE: 5-14-12

FELEPHONE NUMBER: 405-552-4524

E-MAIL ADDRESS: Melanie.Crawford@dvn.com

ï

Devon Energy Corporation 333 W. Sheridan Avenue Oklahoma City, OK 73102 405 235 3611 Phone www.devonenergy.com



May 14, 2012

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

Re: Off Lease Gas Measurement, Sales, & Storage Falcon 32 State 1, Falcon 32 State 3, Falcon 32 State 4, & Falcon 32 State 5Y API: 30-025-33001, 30-025-35640, 30-025-36555, 30-025-39661 Sec 32-23S-32E Lease: V-3407 **Triste Draw; Delaware West Pool Code: 59945** Sand-Dunes; Bone Spring; South Pool-Code: 53805 DIFFERENT LEASES Lea County, New Mexico

Dear Mr. Ezeanyim:

Please find attached the OCD Form C-103and C-107B Sundry Notice of Intent to Off Lease Gas Measurement, Sales & Storage the aforementioned wells. The working interest, royalty interest and overriding royalty interest owners in are not uniformed; potification was sent to the interest owners via certified mail (see 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.**

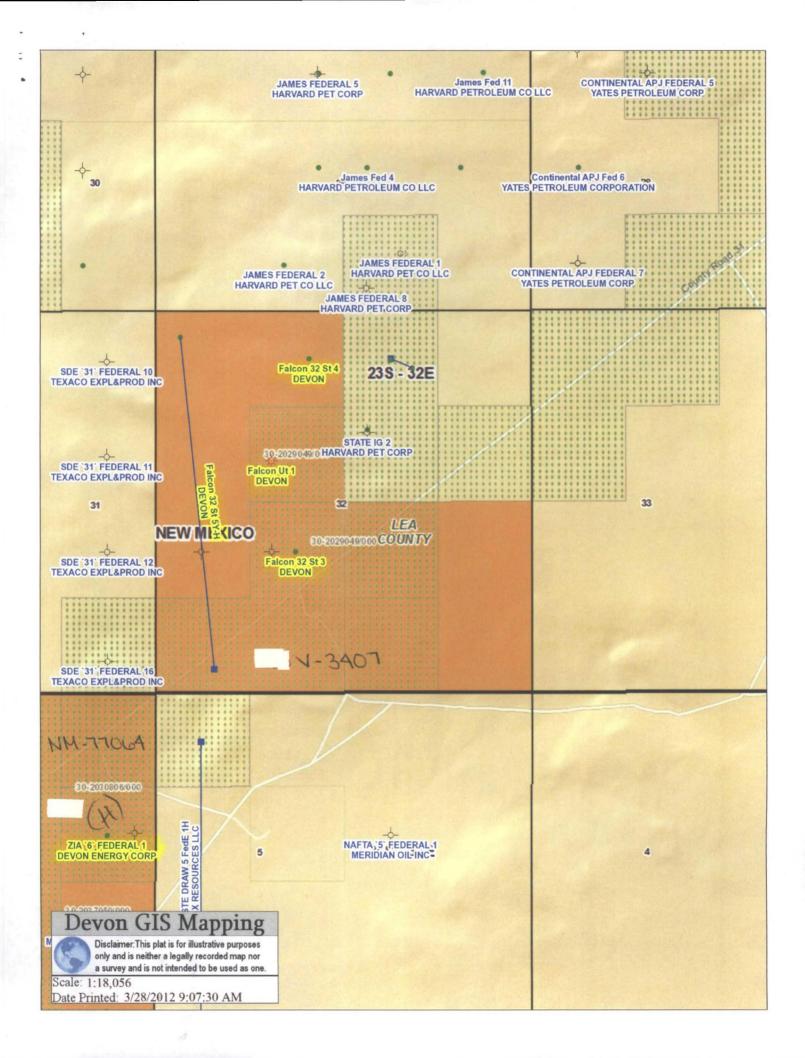
Melane

Melanie Crawford **Regulatory Analyst** 

Enclosures

- Submit 3 Copies To Appropriate District Office	State of New Mexico	Form C-103
District 1	Energy, Minerals and 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 CONSERVATION DIVISION	5. Indicate Type of Lease
District III	1220 South St. Francis Dr.	FED STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM		V-3407
87505	TICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	DSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name of Omt Agreement Name
	ICATION FOR PERMIT" (FORM C-101) FOR SUCH	See Below
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well 🗍 Other 🗍	8. Well Number
		See Below
2. Name of Operator		9. OGRID Number
	Production Company, LP	6137
<ul><li>3. Address of Operator</li><li>20 North Broadway Oklahoma O</li></ul>	City, Oklahoma 73102-8260 (405) 552-4524	10. Pool name or Wildcat See Below
	(+05) 552-4524	- See Below
4. Well Location		
Unit Letter:	feet from theline and	
Section 32 T	<u> </u>	IPM Lea County New Mexico
	11. Elevation (Show whether DR, RKB, RT, GR, n/a	, etc.)
Pit or Below-grade Tank Application		and the second
Pit type Depth to Ground		Distance from nearest surface water
Pit Liner Thickness: mi		Construction Material
12. Check	Appropriate Box to Indicate Nature of Noti	ice, Report or Other Data
	NTENTION TO: S	UBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK		
PULL OR ALTER CASING	MULTIPLE COMPL CASING/CEN	
OTHER: Off Lease Gas Measur		_
12 Describe proposed or com	OTHER:	a and aires nortinent dates, including actimated date
	pleted operations. (Clearly state all pertinent details vork). SEE RULE 1103. For Multiple Completions	
or recompletion.	one). See Role 1105. To Multiple completions	. Attach wendore diagram of proposed completion
I		
Devon Energy Production Co., LP	respectfully requests to Off -Lease Gas Measuremer	nt, Sales & Storage the following wells:
Falcon 32 State 1         30-025-           Falcon 22 State 2         20.025		
Falcon 32 State 3         30-025-3           Falcon 32 State 4         30-025-3		
Falcon 32 State 5Y 30-025-	(	south
		5,
	located at the Falcon 32 State 1 location for all 4 we	
	production from the four wells will flow to a DCP C	
	6 Federal 1 location. The DCP CDP for the 4 Falco	
rederal I well. Production from in	e four Falcon wells will flow to a header before flow	wing to the tank battery.
The working interest, royalty interest	est and overriding royalty interest owners are not ide	entical: parties have been notified via certified mail
(see attached).		
I hereby certify that the information	above is true and complete to the best of my know	dedge and belief. I further certify that any pit or below-
	r closed according to NMOCD guidelines 🗌, a general perm	
SIGNATURE: Melanie		
SIGNATURE: A VELSELLE	Liquoford TITLE: Regulatory Ana	
Type or print name Melanie Crav	wford E-mail address: Melanie Crawford@c	dvn.com Telephone No. (405) 552-4524
For State Use Only		
APPROVED BY:	TITLE	DATE

APPROVED BY:\_\_\_\_\_ Conditions of Approval (if any):





Devon Energy Corporation 333 W. Sheridan Avenue Oklahoma City, OK 73102-8260 405 235 3611 Phone www.devonenergy.com

May 14, 2012

#### CERTIFIED MAIL RETURN RECEIPT REQUESTED

Interest Owners

Re: Request for Off Lease Gas Measurement, Sales & Storage Falcon 32 State 1, Falcon 32 State 3, Falcon 32 State 4 & Falcon 32 State 5Y Sec 32-T23S-R32E API # 30-025-33001, 30-025-35640, 30-025-36555, & 30-025-39661 Pool 59945 - Triste Draw; Delaware West Pool 53805 - Sand Dunes; Bone Spring, South Lea 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 off lease gas measurement, sales & storage for the above wells.

A copy of our application submitted to the Division is attached.

Any objections or requests that a hearing should be held regarding this application must be submitted to the New Mexico Oil Conservation Division Santa Fe office within 20 days from the date of this letter.

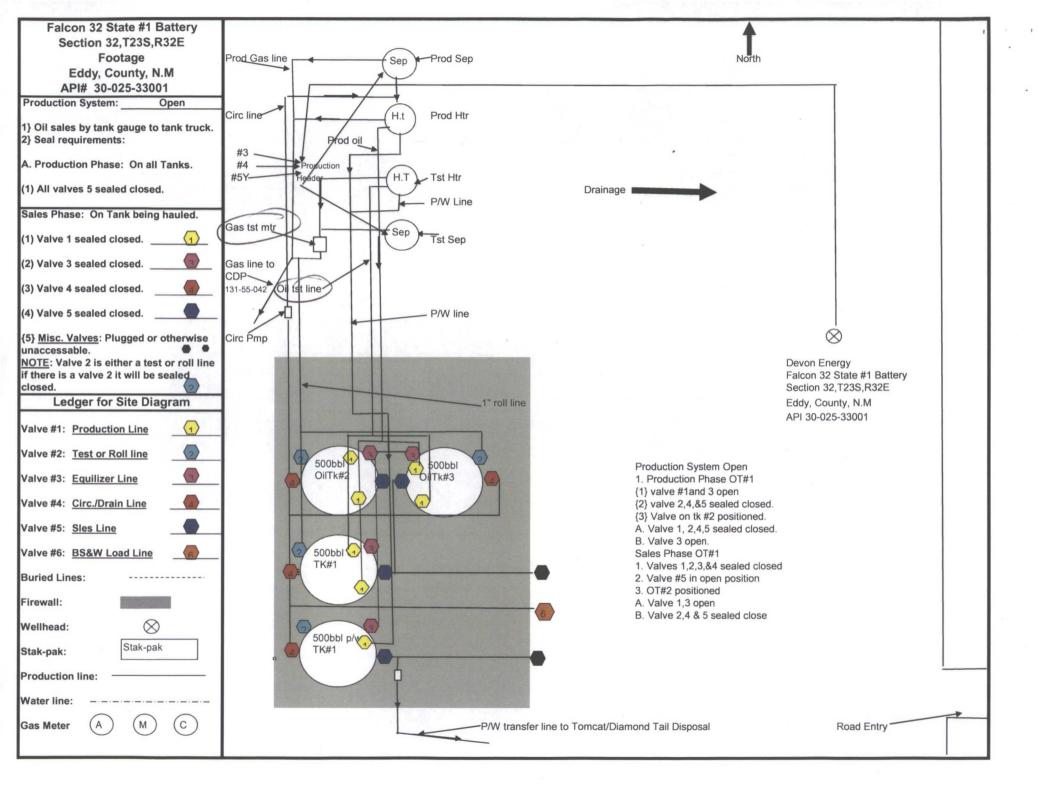
Please contact the undersigned at (405) 552-4524 should you have any questions or need anything further.

Sincerely,

Devon Energy Production Company, L.P.

Melanie Crawford **Regulatory Analyst** 

Enclosure



# Precision Gas Measurement, Inc. Natural Gas Report

### Sample Information

	Sample Information	
Company Name	DEVON ENERGY	
Lease Name	FALCON 32 ST. 1	
Location ID	39049057 `	
Sample Date	4/30/2012	
Method Name	BTUC6+.met	
Injection Date	2012-05-04 11:43:29	· · · ·
Report Date	2012-05-04 11:49:29	

# **Component Results**

Component Name	Norm%	Gross HV (Dry) (BTU / Ideal cu.ft.)	Gross HV (Sat.) (BTU / Ideal cu.ft.)		
NITROGEN	4.3637	0.0	0.0	0.04221	0.482
CARBON DIOXIDE	0.1191	0.0	0.0	0.00181	0.020
METHANE	74.7744	757.0	743.8	0.41418	12.722
ETHANE	10.2773	182.3	179.1	0.10670	2.758
PROPANE	5.7070	143.9	141.4	0.08689	1.578
I-BUTANE	0.7317	23.8	23.4	0.01468	0.240
N-BUTANE	1.8857	61.7	60.6	0.03784	0.597
I-PENTANE	0.5760	23.1	22.7	0.01435	0.211
N-PENTANE	0.6289	25.3	24.8	0.01567	0.229
C6+	0.9362	48.1	47.3	0.03012	0.408
Water	0.0000	0.0	0.0	0.00000	0.000
Total:	100.0000	1265.2	1243.2	0.76444	19.245

# **Results Summary**

Result	Dry	Sat.
Total Normalzed Mole%	100.0000	100.0000
Pressure Base (psia)	14.730	•
Flowing Temperature (Deg. F)	92.0	
Flowing Pressure (psia)	66.0	
Water Mole%	-	1.7407
Gross Heating Value (BTU / Ideal cu.ft.)	1265.2	1243.2
Gross Heating Value (BTU / Real cu.ft.)	1270.0	1248.4
Relative Density (G), Real	0.7670	0.7649
Compressibility (Z) Factor	0.9962	0.9958
Total GPM	19.245	19.017
WobbeIndex	1450.1	1427.5

05/04/2012

#### Let Your Intrest In Measurement Be Our Concern

Page 1

# Precision Gas Measurement, Inc. Natural Gas Report

# Sample Information

	Sample Information	
Company Name	DEVON ENERGY	
Lease Name	FALCON 32 ST. 3	
Location ID	39049057	
Sample Date	4/30/2012	
Method Name	BTUC6+.met	
Injection Date	2012-05-04 12:13:21	
Report Date	2012-05-04 12:19:36	

### **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	4.3154	0.0	0.0	0.04174	0.476
CARBON DIOXIDE	0.1190	0.0	0.0	0.00181	0.020
METHANE	74.7985	757.2	744.0	0.41431	12.726
ETHANE	10.2228	181.3	178.2	0.10613	2.744
PROPANE	5.6979	143.7	141.2	0.08675	1.575
I-BUTANE	0.7365	24.0	23.6	0.01478	0.242
N-BUTANE	1.9115	62.5	61.4	0.03836	0.605
I-PENTANE	0.6002	24.1	23.7	0.01495	0.220
N-PENTANE	0.6511	26.2	25.7	0.01622	0.237
C6+	0.9471	48.7	47.8	0.03047	0.412
Water	0.0000	0.0	0.0	0.00000	0.000
Total:	100.0000	1267.7	1245.6	0.76552	19.258

# **Results Summary**

Result	Dry	Sat.	
Total Normalzed Mole%	100.0000	100.0000	
Pressure Base (psia)	14.730		
Flowing Temperature (Deg. F)	91.0		
Flowing Pressure (psia)	64.0		
Water Mole%	-	1.7407	
Gross Heating Value (BTU / Ideal cu.ft.)	1267.7	1245.6	
Gross Heating Value (BTU / Real cu.ft.)	1272.5	1250.9	· ·
Relative Density (G), Real	0.7681	0.7659	
Compressibility (Z) Factor	0.9962	0.9958	
Total GPM	19.258	19.030	
WobbeIndex	1451.9	1429.3	

05/04/2012

Let Your Intrest In Measurement Be Our Concern

### Precision Gas Measurement, Inc. Natural Gas Report

### Sample Information

	Sample Information
Company Name	DEVON ENERGY
Lease Name	FALCON 32 ST. 4
Location ID	39049057
Sample Date	4/30/2012
Method Name	BTUC6+.met
Injection Date	2012-05-04 11:33:34
Report Date	2012-05-04 11:41:38

### **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	4.3281	0.0	0.0	0.04186	0.478
CARBON DIOXIDE	0.1884	0.0	0.0	0.00286	0.032
METHANE	74.4644	753,8	740.7	0.41246	12.669
ETHANE	10.3191	183.0	179.9	0.10713	2.770
PROPANE	5.7718	145.6	143.0	0.08788	1.596
I-BUTANE	0.7536	24,6	24.1	0.01512	0.247
N-BUTANE	1.9475	63.7	62.6	0.03908	0.616
I-PENTANE	0.6021	24.1	23.7	0.01500	0.221
N-PENTANE	0.6492	26.1	25.6	0.01617	0.236
C6+	0.9758	50.2	49.3	0.03140	0.425
Water	0.0000	0.0	0.0	0.00000	0.000
Total:	100.0000	1271.1	1248.9	0.76896	19.291

#### **Results Summary**

Result	Dry	Sat.	
Total Normalzed Mole%	100.0000	100.0000	
Pressure Base (psia)	14.730		
Flowing Temperature (Deg. F)	89.0		
Flowing Pressure (psia)	67.0		
Water Mole%	-	1.7407	
Gross Heating Value (BTU / Ideal cu.ft.)	1271.1	1248.9	
Gross Heating Value (BTU / Real cu.ft.)	1276.0	1254.3	
Relative Density (G), Real	0.7716	0.7694	
Compressibility (Z) Factor	0.9962	0.9957	
Total GPM	19.291	19.063	
Wobbe Index	1452.6	1430.0	

05/04/2012

#### Let Your Intrest In Measurement Be Our Concern

# Precision Gas Measurement, Inc. Natural Gas Report

#### Sample Information

	Sample Information
Company Name	DEVON ENERGY
Lease Name	FALCON 32 ST. 5Y
Location ID	390 49057
Sample Date	4/30/2012
Method Name	BTUC6+.met
Injection Date	2012-05-04 11:09:58
Report Date	2012-05-04 11:19:47

# **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	4.3856	0.0	0.0	0.04242	0.484
CARBON DIOXIDE	0.1256	0.0	0.0	0.00191	0.022
METHANE	74.6223	( 755.4	742.3	0.41333	12.696
ETHANE	10.3224	183.1	179.9	0.10717	2.770
PROPANE	5.7546	145.1	142.6	0.08761	1.591
I-BUTANE	0.7321	23.9	23.4	0.01469	0.240
N-BUTANE	1.8723	61.2	60.2	0.03757	0.592
I-PENTANE	0.5650	22.7	22.3	0.01407	0.207
N-PENTANE	0.6197	24.9	24.5	0.01544	0.225
C6+	1.0004	51.4	50.5	0.03219	0.436
Water	0.0000	.0.0	0.0	0.00000	0.000
Total:	100.0000	1267.7	1245.7	0.76641	19.265

# **Results Summary**

Result	Dry	Sat.	
Total Normalzed Mole%	100.0000	100.0000	
Pressure Base (psia)	14.730		
Flowing Temperature (Deg. F)	95.0		
Flowing Pressure (psia)	43.0		
Water Mole%	-	1.7407	
Gross Heating Value (BTU / Ideal cu.ft.)	1267.7	1245.7	
Gross Heating Value (BTU / Real cu.ft.)	1272.6	1251.0	
Relative Density (G), Real	0.7690	0.7668	
Compressibility (Z) Factor	0.9962	0.9958	
Total GPM	19.265	19.037	
Wobbe Index	1451.2	1428.6	

Let Your Intrest In Measurement Be Our Concern

	nji To Appropriate District Office State of New Mexico										Form C-105 July 17, 2008											
Two Copics <u>District I</u>	District 1										-	iuly 17, 2008										
1625 N French D	и, Hobb	5, NM 882	40			Oil Conservat	tion Di	ivision				30-025-39661										
District II 1301 W. Grand A 88210	venue, A	atesia, NM	1	REC	E	South St	i ⊡ran IM 87	cis Di. 505				2. Type of Lease     2. Type of Lease     3. STATE FEE FEE/INDIAN     3. State Oil & Gas Lease No.										
District III 1000 Rio Brazos Rd., Aztec, NM 87410 JUL 1 6 2010																						
District IV 1220 S. St. Francis Dr., Santa Fe, NM																						
87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG											24	Realized Artist	10.000 AT	A	20-21		and second	1210757				
4 Reason for film												5. Lease Nar	ne or									
COMPLETIC	ÓN REI	ORT (Fill	l in boxes	#1 throug	gh #31 (	for State and Fee	c wells	s only)			1	Falcon 32 Sta 6. Well Num 5Y-H										
C-144 CLOSI #33, attach this and												57-11										
	VELL [	] WORK	OVER [	) DEEPE	NING		к 🗆	DIFFER	.EN	reserve								<u> </u>				
8 Name of Operat DEVON ENERGY		UCTION	COMPAN	4Y. I. P								9 OGRID 6137				×	<599	!45>				
10. Address of Op	erator											11. Pool nam		Vildcat	Tr	iste	Draw	<u> </u>				
20 N Broadway, C 12 Location	<u>Oklahon</u> Umt Ltr			Towns	in n	Range	Lot			Feet from th		Sand Duncs_I N/S Line		Spring So et from the		Del E/W Lind	c County					
	M	32		238		32E	1.01		_	351		SOUTH	84		_	WEST	Lea					
BII:	D	32	·	235		32E	+		-	<sup>266</sup> 4949	7	NORTHIS	34	°36'	2	WEST	Lea					
13 Date Spudded 3/01/10	14 L 3/25/	ale T D R	cached	15 D 3/29/		Released	.1		_	Date Comple		(Ready to Pro		)	17 1		s (DF and RK ) 3607' GR	В,				
18 Total Measure 12,715					lug Bac	ek Measured Dej	քւհ	2	_		onal	Survey Made	e <sup>9</sup>	21 Ty BH/V0	ype   OL;I	Electric a	nd Other Logs P/NEU/DENS					
22 Producing Inte				Top Bot	ion Na	ime		<u> </u>						LAT/N	NIC	RO/GUA	RD,CBI	·,				
23	\$80-82	Brushy Car		86		- 126		wall)														
CASING SIZ	<u>ce</u>	WEI	GHT LB./			DEPTH SET	see ni v		HOL	LE SIZE		CLMENTI	NG K	RECORD AMOUNT PULLED								
<u>13 3/8''</u> 9 5/8''			48#			1048'		17 ½"				1080	sx C	С								
9 5/8"	·		40#			4665'				2 1/2"		1370	sx C	I C	T	TOC @ 6070' CBL						
8 1/2"			17# \			12,715'			8	3 1/2"		1500 sx 1	11; 89	5 CI C								
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SIZE:	TOP		BO	ттом		SACKS CEM	IENT	SCRE	EN		SIZE	R.		DEPTH SI	_		ACKER SET					
	1					<u> </u>					2//8	7/8" 12.677'										
26 Perforation	record (i	ntervał, siż	e, and nu	mber)		·•					AC'I	TURE, CEM						······				
Brushy Canyon								DEPT 12233		682'		AMOUNT 2Kg 7 5% 1										
12,233-12,682° 4 11,339-11,788	@ 6 sp1	24 hole 24 hole										2Kg 7 5% NEFE 38000g XL pad, 95500g sd X1, fluid, 10# Linear gel. Fl w/6250# 100 mesh, 156,750# 20/40										
10,445-10894'		24 hold	s					11339	-111	788'		Ottawa, 46,250# 20/40 SLC RCN Spot 1250g 7 5% HC 1289g 7 5% HCL 145,189g Spectra Star 2800, FL 10#										
9,551-10,000° 8,657-9,106°		24 hole 24 hole						1.			Linear; 206,490# 100 mesh white sd; 20,/40 sd white, super LC 20/40 (subsequent fracs reported on addl sundry)											
28								DUCTIO									n aour suriur y,	,				
Date First Product 5/12/10	lion		Product	lion Metl	iod (Fh	owing, gas lift, p Pumpu		ıg - Size	and	typc pump)		Well Status (Prod or Shut-m) Producing										
Date of Test 5/12/10	Hour 24	s Tested	Ch	oke Size		Prod'n For Test Period		Oil • 1   172	3bl		Gas 152	- MCF	Water - Bt 597				Gas - Oil Ratio 83 721	)				
Flow Tubing Press	Casu	ig Pressure		lculated 2 ur Rate	24-	Oil - Bbl. 172			as - 52	MCF		Vater - Bbl. 97	Oil Gru			ty - APL	· (Corr )					
29 Disposition of Sold	Gas (So	ld, used fo	r fuel, ven	ted. etc.)		I	·						30	Test Witt	ness	ed By						
31 List Attachme Directional Survey	nts					<u></u>							_ <u>l</u> .									
32 If a temporary		used at the	well, atta	ich a plat	with th	e location of the	e temp	orary pit									· · ·	<u></u>				
33 If an on-site bi	unal was	used at th	e well, rej	nort the e	vact loc	cation of the on-	site bu	irial							••••							
			Channe and	both side	s of thi	Latitude s form is true an	id com	plete to	the	hest of my k	now	Longitude	hef				NAD 1927 1	983				
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Thereby certify the Signature	ielz (	45	and			ett. Regulatory /		st Tit		7/15/10		2	Dat	c								

#### Jones, William V., EMNRD

From:	Jones, William V., EMNRD	
Sent: To:	Friday, June 22, 2012 9:03 AM 'Crawford, Melanie'	
Cc:	Ezeanyim, Richard, EMNRD	
Subject:	Off-lease Measurement of the Lea XA State v	wells in Sec 7 T18S R34E Lea County
Tracking:	Recipient	Read
	'Crawford, Melanie'	
	Ezeanyim, Richard, EMNRD	Read: 6/22/2012 9:21 AM

#### Melanie,

I re-read the rules and confirmed with our landman/attorney, Mr. David Brooks. It is true, if any of these wells have different owners and/or different percentages of ownership, (ORRI, RI, WI), then we have to consider them as being on separate "leases" as that term is defined in the OCD rules.

This application is similar to the last one.

Please ask Ken Gray or whomever is your Landman resource if ownership is "identical" between the wells on this State Lease. If not, then which if any grouping of wells do have identical ownership.

Obviously you have provided notice as needed for Off Lease Measurement.

The information from your Landman would be used to style the correct "type" of surface permitting. And, in certain situations, Devon would need to use continuous measurement instead of well testing for groups of wells with identical ownership in order to protect the rights of the separate owners.

Thank You Much,

William V Jones, P.E. Engineering, Oil Conservation Division 1220 South St. Francis Drive, Santa Fe, NM 87505 Tel 505.476.3448 ~ Fax 505.476.3462



1

#### Jones, William V., EMNRD

From:	Crawford, Melanie <melanie.crawford@dvn.com></melanie.crawford@dvn.com>								
Sent:	Monday, August 27, 2012 7:40 AM								
То:	Jones, William V., EMNRD								
Subject:	RE: Lea and Falcon commingle applications from Devon								

Okay, I think this is what you need, I grouped by what group had the same owners. Please note the percentages are different on what they have.

Betelgeuse Production Falcon 32 State 1 Falcon 32 State 3 Otter Creek LLC Falcon 32 State 1 Falcon 32 State 3 COG Operating LLC Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY Ben J Fortson III Children Tr Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY John Lawrence Thoma Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY Sandra Mary Thoma Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY Curtis A & Enda I Anderson Jt WROS Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY Kimbell Art Foundation Falcon 32 State 1

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Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY Khody Land & Minerals CO Falcon 32 State 4 Falcon 32 State 5HY Mapoo-Net A Texas Gen Prnrshp, AIF James R Sharp Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY Devon Energy Production Co LP Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY State of New Mexico Commission of Public Lands Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY Sundance Minerals 1 Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 5HY Robert C Grable Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY The Roach Foundation Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY William K Burton Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY CCB 1998 Trust, Ben J Fortson Jr Trustee Falcon 32 State 1 Falcon 32 State 3

2

Falcon 32 State 4 Falcon 32 State 5HY DCB 1998 Trust, Ben J Fortson Jr Trustee Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY MWB 1198 Trust, Ben J Fortson Jr Trustee Falcon 32 State 1 Falcon 32 State 3 Falcon 32 State 4 Falcon 32 State 5HY Here are the leaderells the percentages of ownership are all different. Devón Ener gy Production Co LP éa XA ate 4 A State KA State Energen Á 1 Commission of Public Lands State of Thanks

Mel

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us] Sent: Tuesday, August 21, 2012 3:58 PM To: Crawford, Melanie Subject: Lea and Falcon commingle applications from Devon

Hey Melanie,

In these two applications,

For example, In the Lea lease, you state in your application that these wells do NOT have identical ownership. I am just asking if any combination of these wells DO have identical ownership and if so, which wells could be grouped together, or are all four wells diversely owned?

For the wells with diverse ownership being combined prior to sales with the other wells, will you have continuous oil and gas meters? Or does Devon want to use "well testing" to allocate production of oil and gas EVEN between diversely owned wells?

Hope this helps,

Will

From: Crawford, Melanie [mailto:Melanie.Crawford@dvn.com]
Sent: Tuesday, August 21, 2012 2:43 PM
To: Jones, William V., EMNRD
Subject: RE: Approved Off Lease Measurement for Devon: Travis 23K State Com #1 30-015-27894

I sent you are decks that we use to determine the ownership. It has the ownership listed on those decks, I think I may be confused on what you are needing. Please advise.

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Tuesday, August 21, 2012 2:30 PM
To: Crawford, Melanie
Subject: RE: Approved Off Lease Measurement for Devon: Travis 23K State Com #1 30-015-27894

Melanie,

I got a list of parties noticed, but did you send me the groupings of identically owned wells to be involved with those commingles?

Will

**Confidentiality Warning:** This message and any attachments are intended only for the use of the intended recipient(s), are confidential, and may be privileged. If you are not the intended recipient, you are hereby notified that any review, retransmission, conversion to hard copy, copying, circulation or other use of all or any portion of this message and any attachments is strictly prohibited. If you are not the intended recipient, please notify the sender immediately by return e-mail, and delete this message and any attachments from your system.

COG Operating LLC, Judy Moreland AIF Fasken Center Tower II 550 W Texas Ave Ste 100 Midland, TX 79701

Khody Land & Minerals Co An Oklahoma Corp 3817 NW Expressway, Ste 950 Oklahoma City, OK 73112

State of New Mexico Commission of Public Lands PO Box 1148 Santa Fe, NM 87504-1148

Sundance Minerals 1 PO Box 17744 Fort Worth, TX 76102

Robert C Grable 201 Main Street, Ste 2500 Fort Worth, TX 76102-3129

COG Operating LLC PO Box 849929 Dallas, TX 75284-9929

The Roach Foundation, Acet No 8300205110 Fort Worth Club Tower Pen II-J 777 Taylor Street Fort Worth, TX 76102-0084

William K Burton 301 Commerce Street, Ste 2900 Fort Worth, TX 76102

CCB 1998 Trust, Ben J Fotson Jr, Trustee 301 Commerce Street, Ste 2900 Fort Worth, TX 76102

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MWB 1998 Trust, Ben J Fortson Jr Trustee 301 Commerce St, Ste 2900 Fort Worth, TX 76102

Ben J Fortson III Children Tr Ben J Fortson III, Trustee 301 Commerce Street, Ste 2900 Fort Worth, TX 76102

John Lawrence Thoma A Single Man PO Box 17656 Golden, CO 80402

Sandra Mary Thoma A Single Woman 8530 Mill Run Rd Athens, TX 75751

Curtis A Anerson & Edna I Anderson JT WROS 9314 Cherry Brook Ln Frisco, TX 75033 Certified Mailing Number: 7010-1060 0000-0923-2476

Certified Mailing Number: 7010-1060 0000-0923-2483

Certified Mailing Number: 7010 1060 0000 0923 2490

Certified Mailing Number: 7010-1060 0000-0923-2506

Certified Mailing Number: 7010 1060 0000 0923 2513

Certified Mailing Number: 7010 1060 0000 0923 2520

Certified Mailing Number: 7010 1060 0000 0923 2537

Certified Mailing Number: 7010 1060 0000 0923 2544

Certified Mailing Number: 7010 1060 0000 0923 2551

Certified Mailing Number: 7010-1060 0000-0923-2568

Certified Mailing Number: 7010 1060 0000 0923 2575

Certified Mailing Number: 7010 1060 0000 0923 2582

Certified Mailing Number: 7010-1060 0000-0923-2599

Certified Mailing Number: 7010 1060 0000 0923 2605

Poge 1/2 FALCON 32 STOLE 13454

1-low May 14,2012

COG Operating LLC, Judy Moreland AIF Fasken Center Tower II 550 W Texas Ave Ste 100 Midland, TX 79701

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> Certified Mailing Number: 7010 1060 0000 0923 2582

> Certified Mailing Number: 7010 1060 0000 0923 2599

Certified Mailing Number: 7010 1060 0000 0923 2605

Kimball Art Foundation 301 Commerce St, Ste 2300 Fort Worth, TX 76102

Khody Land & Minerals Co Gina Hohenberger AIF, Mailcode 5084 PO Box 660367 Dallas, TX 75266-0367

Mapoo-Net, James R Sharp AIF %Mineral Acq Partners Inc PO Box 268946 Oklahoma City, OK 73126-8946

Betelgeuse Production, B.C. Edwards PO Box 1937 Fredericksburg, TX 78624

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Otter Creek LLC PO Box 1557 Sealy, TX 77474 Certified Mailing Number: 7010 1060 0000 0923 2629

Certified Mailing Number: 7010 1060 0000 0923 2636

Certified Mailing Number: 7010 1060 0000 0923 2643

Certified Mailing Number: 7010 1060 0000 0923 2650

Kimball Art Foundation 301 Commerce St, Ste 2300 Fort Worth, TX 76102

Khody Land & Minerals Co Gina Hohenberger AIF, Mailcode 5084 PO Box 660367 Dallas, TX 75266-0367

Mapoo-Net, James R Sharp AIF %Mineral Acq Partners Inc PO Box 268946 Oklahoma City, OK 73126-8946

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Certified Mailing Number: 7010-1060 0000-0923-2636

Certified Mailing Number: 7010 1060 0000 0923 2643

Certified Mailing Number: 7010 1060 0000 0923 2650

Poge 2/2 20 20 500 lokon 32-1, 3, 4

#### Monday, August 27, 2012

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# Well Selection Criteria Quick Print

Page 1

opno = 6137 and WH\_SEC = 32 and WH\_TWPN = 23 and WH\_TWPD Like 'S' and WH\_RNGN = 32 and WH\_RNGD Like 'E' and WL\_STATUS Like 'A'

API Well #	Well Name and No.		Operator Name	Тур	Stat	County S	Surf	UL	500	Two	Rng			UICPrmt	Lst Insp Dt
		004	DEVON ENERGY PRODUCTION	<u>чур</u> О	A L		S		32	23 S		Ft N/S		UICPIMI	10/5/2010
	FALCON 32 STATE										32 E		2150 W		
	FALCON 32 STATE	001	DEVON ENERGY PRODUCTION	0	AL		S		32	23 S		2080 N	1650 W		10/5/2010
30-025-35640-00-00	FALCON 32 STATE	003	DEVON ENERGY PRODUCTION	0	A L	ea	S	K	32	23 S	32 E	1980 S	1980 W		10/5/2010
30-025-39661-00-00	FALCON 32 STATE	005Y	DEVON ENERGY PRODUCTION	0	A L	ea	S	M	32	23 S	32 E	351 S	842 W		10/5/2010
80-02-33060+00-00 Balloruk #3 # 5 # 5		( () ), E	HL 351FSL M 842FWL HL 4948FSL D) 369FWL	L RE	mp;	5994 (5994	5 P 15/		(L	100	, oc		<u>842 W</u>		<b>1</b> 0/ <del>5/2010-</del>

