Form 3160-5 (August 2007)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED OMB NO. 1004-0135

F	Expires:	July	31,	20
ease Seria	l No.			

NMNM34850

SUNDRY	NC	TICES	AND	REP	OF	₹TS	ON	WELLS	

Do not use this form for proposals to drill or to re-enter an OBBS OCD abandoned well. Use form 3160-3 (APD) for such proposals OBBS

6. If Indian, Allottee or Tribe Name

abandoned we	III. Use form 3160-3 (API	י) tor sucn proposals.יי	2013	or <b>ii 2.6</b> .6.1, 1.6.6.0	
SUBMIT IN TRI	IPLICATE - Other instruc	tions on reverse side	B 0 2 500	7. If Unit or CA/Agree	ement, Name and/or No.
Type of Well     Gas Well □ Otl	<del></del>		RECEIVED	8. Well Name and No. MALACHITE 22 F	EDERAL 1H
2. Name of Operator DEVON ENERGY PRODUCT	Contact:	ERIN WORKMAN RKMAN@DVN.COM	30-	9. API Well No. 30-025-40318	
3a. Address 333 W. SHERIDAN AVE		3b. Phone No. (include area c Ph: 405-552-7970	ode)	10. Field and Pool, or TONTO; BONE	
OKC, OK 73102		,			
4. Location of Well (Footage, Sec., 1				11. County or Parish,	
Sec 22 T19S R33E 330FNL 3	330FWL /			LEA COUNTY, I	VM /
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE NATURE O	F NOTICE, RE	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION		TYPE	OF ACTION		
Notice of Intent	Acidize	Deepen	□ Producti	on (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	Fracture Treat	□ Reclama	tion	☐ Well Integrity
☐ Subsequent Report	Casing Repair	□ New Construction	□ Recomp		Other Off-Lease Measureme
☐ Final Abandonment Notice	Change Plans	Plug and Abandon	- ·	arily Abandon	t
13. Describe Proposed or Completed Op	Convert to Injection	Plug Back	□ Water D		
testing has been completed. Final Aldetermined that the site is ready for f Devon Energy Production Cor Sales & Storage the Malachite Amethyst 22 Federal 1 30-025-30928	inal inspection.) mpany, LP respectfully rec	quests to Pool Commingle ollowing well: SEE A	, Off Lease Mea	asurement,	· .
22-T19S-R33E 77370 Gem; Morrow (Gas)		CON	DITIONS	OF APPROV	/AL
The gas production from the Nonly production commingled, #6045001 is located approximates. 14-T19S-R33E. The Market	measured, and sold off lea nately 1 mile northeast of t lachite 22 Federal 1H well	ase. A common Frontier ( he Amethyst 22 Federal 1	DP Gas Sales well in the NW	Meter SW	372
14. Thereby certify that the foregoing is	Electronic Submission #1 For DEVON ENERG	56816 verified by the BLM N GY PRODUCTION CO.,LP, s or processing by KURT SIMI	ent to the Hobb	s	
Name(Printed/Typed) ERIN WO		· 9 /		MPLIANCE ASSOC.	
Signature (Electronic S	Submission)	Date 10/30	0/2012		
	THIS SPACE FO	R FEDERAL OR STAT	E OFFICE US	E	<del></del>
Approved By J.D.W.A	atlock 2	Title Sh	ET		Date 7/2/13
Conditions of approval, if any, are attache certify that the applicant holds legal or equ which would entitle the applicant to condu	uitable title to those rights in the	not warrant or subject lease Office	80	Ven	7
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a statements or representations as	crime for any person knowingly to any matter within its jurisdict	and willfully to ma	ike to any department or	agency of the United

### Additional data for EC transaction #156816 that would not fit on the form

### 32. Additional remarks, continued

Malachite Allocation Gas Meter #677-33-162 located at the Malachite 22 Federal 1H location. The subtraction method will be used for the Amethyst 22 Federal 1 well. These will be the only two wells utilizing the Frontier CDP Gas Sales Meter #6045001 at this time. The Malachite 22 Federal 1H & Amethyst 22 Federal 1 wells will each have their own tank battery on location and at this time no other wells are associated with either tank battery.

The ownership in the Malachite 22 Federal 1H & Amethyst 22 Federal 1 is not identical;

notifications have been sent via certified mail (see attached).

# APPLICATION FOR POOL COMMINGLE, OFF-LEASE GAS MEASUREMENT SALES & STORAGE APPROVAL

RECEIVED

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

### Pool Commingle, Off-Lease Gas Measurement & Sales proposal:

Devon Energy Production Company, LP is requesting approval for the Pool Commingle, Off-Lease Gas Measurement & Sales from the following wells:

#### Federal Lease NM-34850

Well Name	Location	API#	Pool	BOPD	Oil Gravities	MCFPI	D BTU
Malachite 22	22-T19S-R33E	30-025-40318	59475 - Tonto;	88	41.5	160.29	1368.2
Federal 1H			Bone Spring				

# Federal Lease NM-34850 - CA NM 91050

Well Name	Location	API#	Pool	BOPD	Oil Gravities	MCFPE	BTU
Amethyst 22	22-T19S-R33E	30-025-30928	77370 Gem	0	0	7.81	1213
Federal 1			Morrow (gas)				

# THIS WELL'S NOT Prod. IN PAYING QUANTITIES

Exhibit A shows the Federal leases and well locations in Section 22-T19S-R33E. The ownership in the Malachite 22 Federal 1H & Amethyst 22 Federal 1 is not identical; notifications have been sent to the interest owners via certified mail (see attached).

#### Gas metering:

The gas production from the Malachite 22 Federal 1H and Amethyst 22 Federal 1 wells will be the only wells commingled, measured and sold off-lease. A common Frontier CDP Gas Sales Meter #6045001 is located approximately 1 mile northeast of the Amethyst 22 Federal 1 well in the NWSW Section 14-T19S-R33E Lea County, NM this is shown on the GIS map Exhibit B. The Malachite 22 Federal 1H well will have an allocation meter #677-33-162 located at the Malachite 22 Federal 1H location. The subtraction method will be used for the Amethyst 22 Federal 1 well. These will be the only two wells utilizing the Frontier CDP Gas Sales Meter #6045001 at this time. The Malachite 22 Federal 1H has its own tank battery and at this time no other well is associated with that tank battery. The Amethyst 22 Federal 1 well has its own tank battery on location, but the gas will be the only thing commingled.

The Amethyst 22 Federal 1 well has a previously approved application for Off Lease Gas Measurement, Sales, & Storage, OLM-43 (see attached).

The BLM's interest in all both wells is the same. Waste is not induced and no correlative rights are impaired. 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 facilities.

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

Please see Exhibit C for the current Amethyst 22 Federal 1 tank battery and Exhibit D for the Malachite 22 Federal 1H tank battery. The flow of produced fluids is shown in detail, along with a description of each vessel.

The commingling of gas 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

SEE

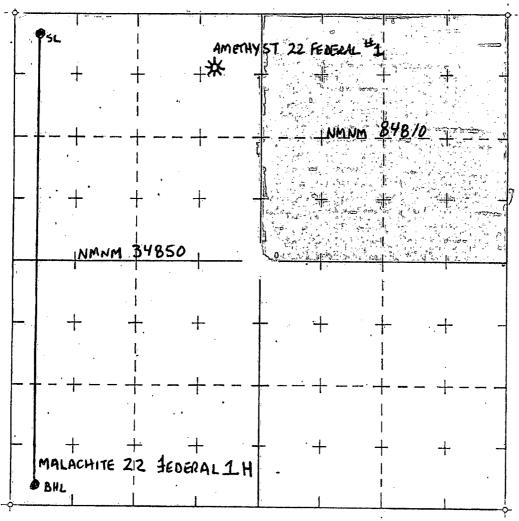
· Co., LP will submit within 30 days, an application for right-of-way approval to the BLM and NMOCD section in your office, if we have not already done so.

Signed: Etin Workman
Printed Name: Erin Workman

Title: Regulatory Compliance Associate

Date: 10/29/12

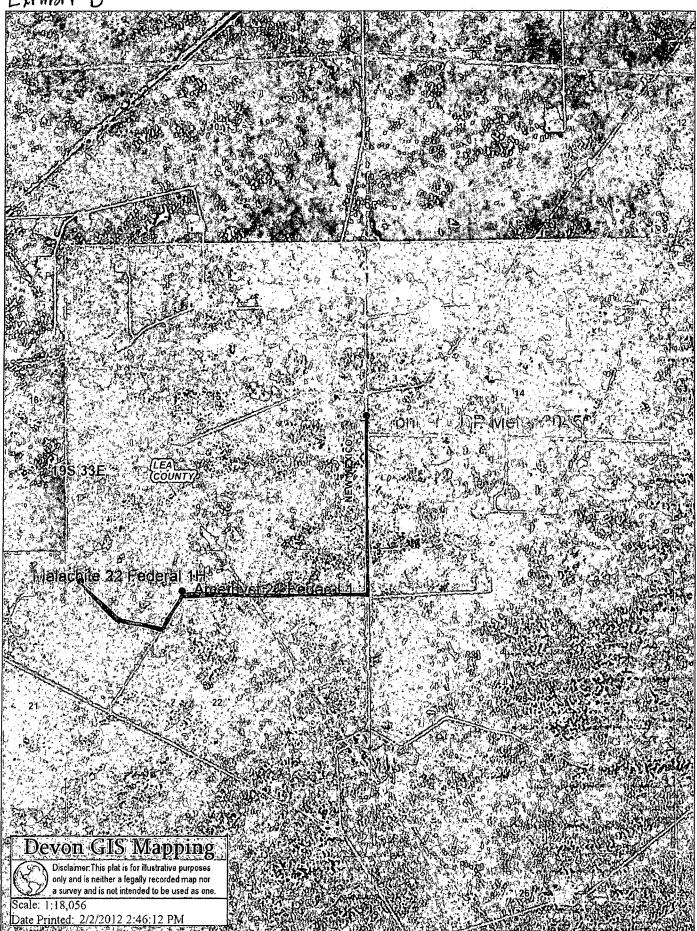
LEASE	NO
DEAL	NO
EXPIRATION D	ATE

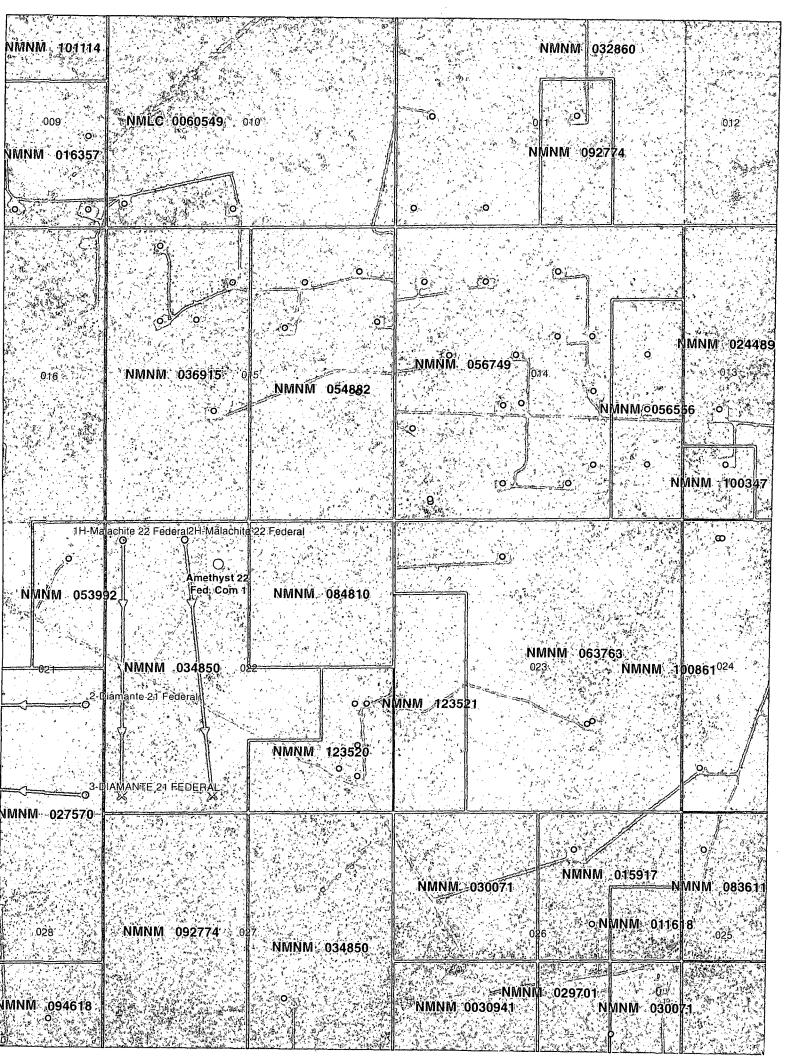


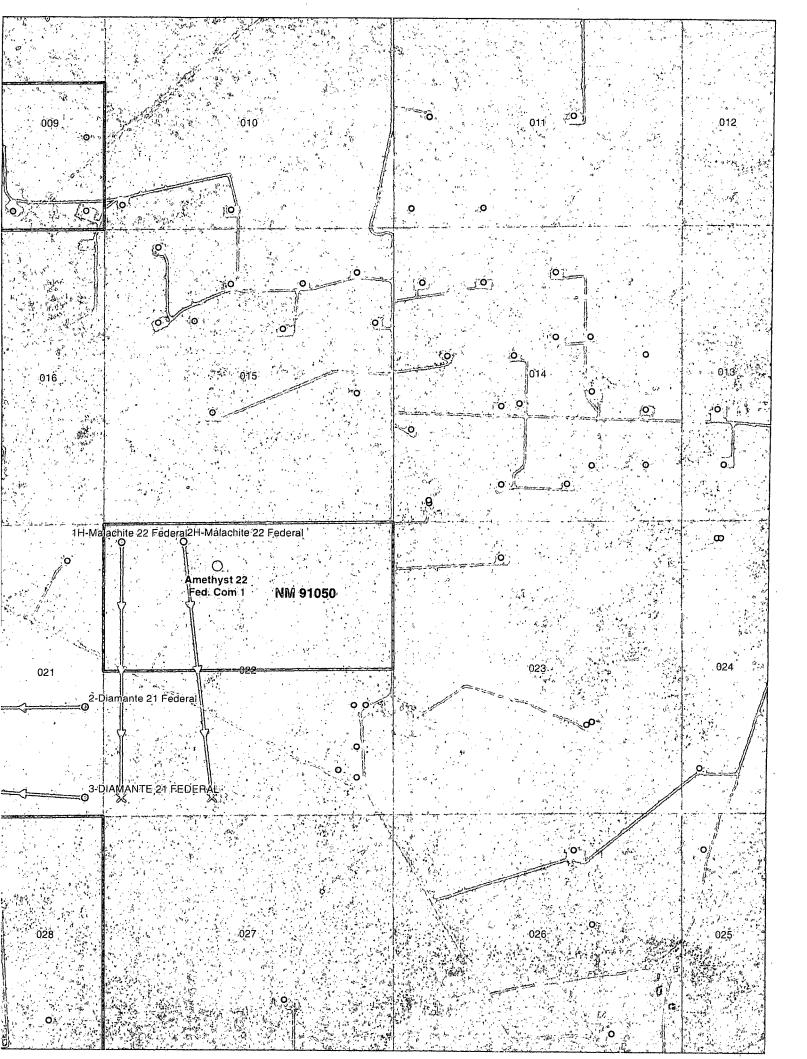
SECTION 22 TOWNSHIP 115 RANGE 33E

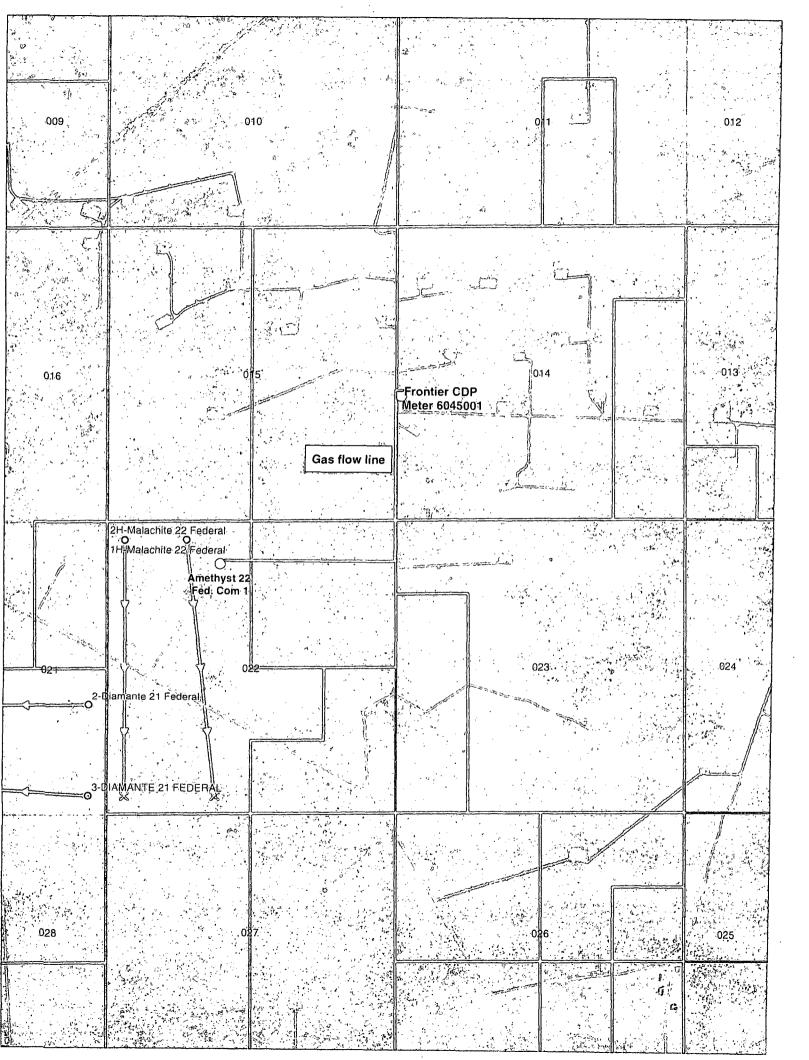
COUNTY LEA STATE NM

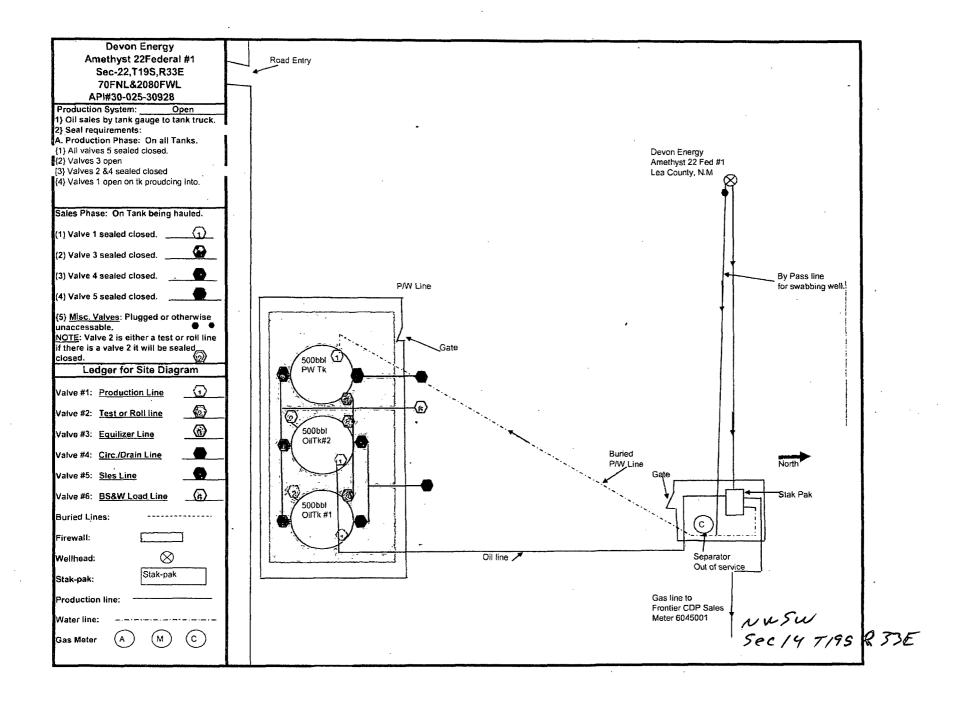
SCALE |"= 1000'

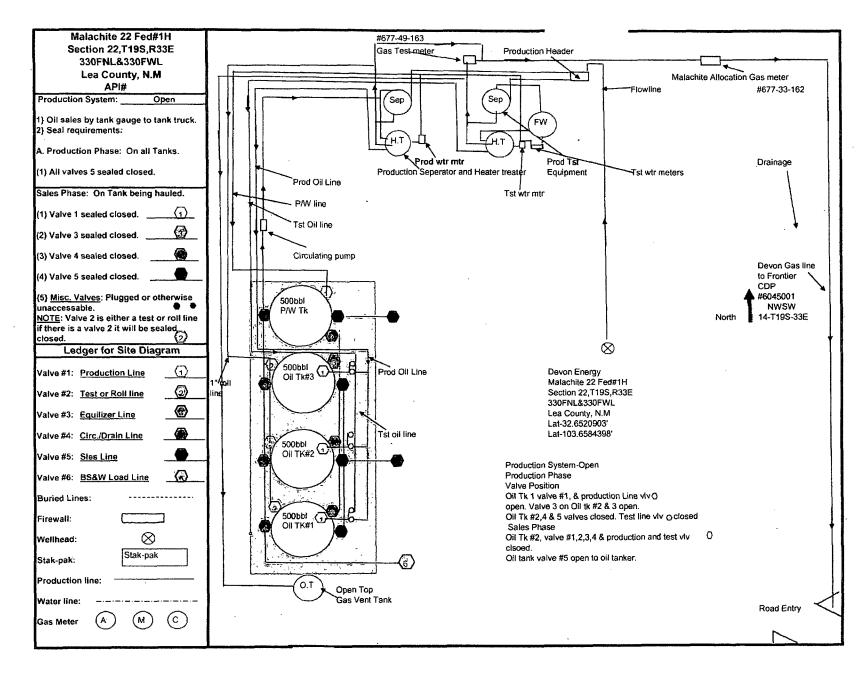














Devon Energy Production Company 333 W. Sheridan Avenue Oklahoma City, Oklahoma 73102 Phone: (405)-552-7970 Erin.workman@dvn.com

October 23, 2012

**HOBBS OCD** 

Mr. Richard Ezeanyim State of New Mexico Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, New Mexico 87505 FEB 0 5 2013

RECEIVED

Re:

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

Amethyst 22 Federal 1 & Malachite 22 Federal 1H

Sec 22-T19S-R33E

NM - 34850

API 30-025-30928 & 30-025-40318

Gem; Morrow (gas) Pool Code: 77370 Tonto; Bone Spring Pool Code: 59475

Lea County, New Mexico

Dear Mr. Ezeanym:

Please find attached the OCD Form C-103, OCD Form C-107B and BLM Form 3160-5 Sundry Notice of Intent to Pool Commingle, Off Lease Gas Measurement, Sales, & Storage for the aforementioned wells.

This is an amendment to the current Administrative Order OLM-43.

The working interest, royalty interest and overriding royalty interest owners in both leases are not identical; notifications have been sent via certified mail (see attached).

Should you require any additional information or assistance, please do not hesitate to contact me at (405)-552-7970.

Very truly yours,

DEVON ENERGY PRODUCTION COMPANY, L.P.

Erin Workman

Regulatory Compliance Associate

Enclosures

	-				
DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -



**HOBBS OCD** 

3

		1220 South St. Francis Drive, Santa Fe,	NM 87505		
	······································				FFB 0 5 201
		ADMINISTRATIVE APPLICA	ATION C	HECKLIST	
-	THIS CHECKLIST IS I	MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS I WHICH REQUIRE PROCESSING AT THE DIVI	FOR EXCEPTIONS ISION LEVEL IN S	S TO DIVISION RULES AND ANTA FE	D REGUL和何系IVED
Appli	cation Acronym	is: indard Location] [NSP-Non-Standard Prorati	ion Unit1 (SD.	Simultaneous Dodis	antiam]
		nhole Commingling] [CTB-Lease Commin		-Pool/Lease Commin	_
	[PC-P	ool Commingling] [OLS - Off-Lease Storag		f-Lease Measuremer	nt]
		[WFX-Waterflood Expansion] [PMX-Press [SWD-Salt Water Disposal] [IPI-Injec		nce Expansion] Increase]	
	[EOR-Qua	lified Enhanced Oil Recovery Certification]	[PPR-Positi	ive Production Resp	onse]
[1]	TYPE OF A	PPLICATION - Check Those Which Apply f	or [A]		
	[A]	Location - Spacing Unit - Simultaneous De	dication		
		NSL NSP SD			
	Checl	c One Only for [B] or [C]			
	[B]	Commingling - Storage - Measurement			
		☐ DHC ☐ CTB ☐ PLC ☑ P	C   OLS	OLM	
	[C]	Injection - Disposal - Pressure Increase - Er			
		WFX PMX SWD	IPI 🗌 EOR	PPR	
	[D]	Other: Specify	· · · · · · · · · · · · · · · · · · ·		
[2]	NOTIFICAT	ION REQUIRED TO: - Check Those Which	1 Apply, or	Does Not Apply	•
r_7	[A]	Working, Royalty or Overriding Royal			
٠	[B]	Offset Operators, Leaseholders or Surf	ace Owner		
	ربا	Offset operators, Leasenbluers of Surf	acc Owner		
	[C]	Application is One Which Requires Pu	iblished Legal	Notice	
	[D]		val by BLM or	SLO	
	- "	U.S. Bureau of Land Management - Commissioner of Public	c Lands, State Land (	Office	
	[E]	For all of the above, Proof of Notificat	ion or Publica	tion is Attached, and	/or,
	[F]	Waivers are Attached			
[3]	SUBMIT AC	CURATE AND COMPLETE INFORMAT	TON REQUI	RED TO PROCES	S THE TYPE
	OF APPLICA	ATION INDICATED ABOVE.			
[4]	CERTIFICA	<b>FION:</b> I hereby certify that the information s	ubmitted with	this application for a	dministrative
approv	val is <mark>accurate</mark> a	nd complete to the best of my knowledge. I a	lso understan	d that no action will	
applic	ation until the re	quired information and notifications are subm	itted to the Di	vision.	
	Note	Statement must be completed by an individual with	managerial and/	or supervisory capacity.	
Erin W	orkman	Thin Workman	Regulatory	Compliance Associate	10/29/12
Print o	r Type Name	Signature	Title		Date

Erin.workman@dvn.com
E-mail Address

<u>District I</u>
1625 N. French Drive, Hobbs, NM 88240
<u>District II</u>
1301 W. Grand Ave, Artesia, NM 88210
<u>District III</u>
1000 Rio Brazos Road, Aztec, NM 87410

1220 S. St Francis Dr, Santa Fe, NM

E-MAIL ADDRESS: Erin.workman@dvn.com

District IV

87505

State of New Mexico FEB 0 5 2013
Energy, Minerals and Natural Resources Department

Form C-107-B Revised June 10, 2003

OIL CONSERVATION DIVISION RECEIVED

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.

APPLICATION	FOR SURFACE (	COMMINGLING	G (DIVERSE	OWNERSHIP)	
OPERATOR NAME: Devon E	nergy Production Co.,	LP			
OPERATOR ADDRESS: 333 W. S	Sheridan Avenue, Oklal	homa City, OK 73102			
APPLICATION TYPE:	-				
Pool Commingling Lease Comminglis	ng Pool and Lease Con	mmingling Off-Lease	Storage and Measur	ement (Only if not Surface	e Commingled)
LEASE TYPE: Fee	State	ral			
Is this an Amendment to existing Order		"Yes", please include t			
Have the Bureau of Land Management ⊠Yes □No	(BLM) and State Land	l office (SLO) been not	tified in writing o	of the proposed comm	ingling
☐ I ES ☐ NO	(1) 500		~	·	
		L COMMINGLING is with the following in			
	Gravities / BTU of	Calculated Gravities /		Calculated Value of	
(1) Pool Names and Codes	Non-Commingled	BTU of Commingled		Commingled	Volumes
	Production	Production		Production	
77370 - Gem; Morrow (gas)	0 / 1278.4	-			
59475 – Tonto; Bone Spring	41.5 / 1374.8				
4****					
(2)	I o Dv. Sax				
<ul><li>(2) Are any wells producing at top allowal</li><li>(3) Has all interest owners been notified b</li></ul>		mosed commingling?	⊠Yes □No.		
(4) Measurement type: Mctcring		posed comminging:			
(5) Will commingling decrease the value of		⊠No If "yes", descri	be why commingli	ng should be approved	
	(B) LEAS	SE COMMINGLIN	IG.		
		s with the following in			
(1) Pool Name and Code.	<del></del>				
(2) Is all production from same source of su	— —				
(3) Has all interest owners been notified by		osed commingling?	□Yes □N	0	
(4) Measurement type:  Metering	Other				
			· · · · · · · · · · · · · · · · · · ·		
	(C) POOL and	LEASE COMMIN	GLING		
	Please attach sheets	s with the following in	nformation		
(1) Complete Sections A and E.					
(T	OFF LEACE OF	OD A CIE 3 NOC A	CHDENGENGE		
. (1)	·	ORAGE and MEA ts with the following it			
(1) Is all production from same source of s			into mation		
(2) Include proof of notice to all interest of					
- M-					
(E) AD		RMATION (for all		rpes)	
(1) A schematic diagram of facility, includ		s with the following in	itormation		
(2) A plat with lease boundaries showing a		ons. Include lease numbe	ers if Federal or Sta	te lands are involved	
(3) Lease Names, Lease and Well Number				and the state of t	
		····			
I hereby certify that the information above is	true and complete to the	best of my knowledge and	d belief.		
SIGNATURE TUN UB	lenan Tr	TLE: Regulatory Comp	liance Associate	DATE: <u>10/29/12</u>	
TYPE OR PRINT NAME: Erin Workman	TELEPHONE NUN	ИВЕR: 405-552-7970			

# Precision Gas Measurement, Inc. Natural Gas Report

# Sample Information

	Sample Information
Company Name	DEVON ENERGY
Lease Name	AMETHYST 22 FED 1
Location ID	
Sample Date	10/24/2012
WATER	
Method Name	BTUH2S.met
Injection Date	, 2012-10-25 12:35:31

# **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.)
H2S	0.0049	0.0	0.0	0.00006	0.001
NITROGEN	3.7287	0.0	0.0	0.03606	0.410
CARBON DIOXIDE	2.3097	0.0	0.0	0.03510	0.394
METHANE	69.8915	703.7	691.4	0.38713	11.830
ETHANE	12.2406	215.9	212.2	0.12708	3.268
PROPANE	6.9838	175.2	172.1	0.10633	1.921
I-BUTANE	0.8021	26.0	25.5	0.01610	0.262
N-BUTANE	2.2250	· 72.4	71.1	0.04465	0.700:
I-PENTANE	0.5565	22.2	21.8	0.01386	0.203
N-PENTANE	0.5789	23.1	22.7	0.01442	0.210
C6+	0.6783	34.7	34.1	0.02182	0.294
Water	0.0000	0.0	0.0	0.00000	0.000
Total:	100.0000	1273.2	1250.9	0.80261	19.492

# **Results Summary**

Result	Dry	Sat.				
Total Normalzed Mole%	100.0000	100.0000				
Pressure Base (psia)	14.650					
Flowing Temperature (Deg. F)	76.0					-
Flowing Pressure (psia)	35.0					
Water Mole%	<u>-</u>	1.7502				
Gross Heating Value (BTU / Ideal cu.ft.)	1273.2	1250.9	-		,	
Gross Heating Value (BTU / Real cu.ft.)	1278.4	1256.6				•
Relative Density (G), Real	0.8056	0.8027	•	• •		•
Compressibility (Z) Factor	0.9959	0.9955				• •
Total GPM	19.492	19.259	••		• • •	
Wobbe Index	1424.4	1402.5	·•			

# Precision Gas Measurement, Inc. Natural Gas Report

## Sample Information

	Sample Information			
Company Name	DEVON ENERGY			 
Lease Name	MALACHITE 22 FED 1 H	•		
Location ID	67733162	·		
Sample Date	5/2/2012			
Method Name	BTUC6+.met			
Injection Date	2012-05-04 14:09:30		•	
Report Date	2012-05-04 14:20:09			

# **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	2.9296	0.0	0.0	0.02834	0.324
CARBON DIOXIDE	2.5975	0.0	0.0	0.03947	0.445
METHANE	64.5675	653.6	642.3	0.35764	10.996
ETHANE	14.8035	262.6	258.0	0.15369	3.977
PROPANE	9.1864	231.7	227.6	0.13986	2.542
I-BUTANE	1.0086	32.9	32.3	0.02024	0.332
N-BUTANE	2.6854	87.8	86.3	0.05389	0.851
I-PENTANE	0.6325	25.4	24.9	0.01576	0.232
N-PENTANE	0.6642	26.7	26.2	0.01655	0.242
C6+	0.9248	47.5	46.7	0.02976	0.403
Water	0.0000	0.0	0.0	0.00000	0.000
Total:	100.0000	1368.2	1344.4	0.85519	20.345

## **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)	36.0	
Water Mole%	-	1.7407
Gross Heating Value (BTU / Ideal cu.ft.)	1368.2	(1344.4)
Gross Heating Value (BTU / Real cu.ft.)	1374.8	1351.5
Relative Density (G), Real	0.8590	0.8553
Compressibility (Z) Factor	0.9952	0.9947
Total GPM	20.345	20.099
Wobbe Index	1483.4	1461.4

Downlone + Alloc

Page 1

	Well Name	04/01/12 Sum Est Gas	05/01/12 Sum Est Gas	06/01/12 Sum Est Gas	07//01/12 Sum Est Gas	08/01/12 Sum Est Gas	09/01/12 Sum Est Gas	
	Malachite 22 Federal 1H	3,590.	3,962.1	5,681.	5,487.4	4,650.	4,054.5	
	Amethyst 22 Federal 1	39.66	55.8	117.5	172.51	215.06	187.35	
			-					
						•		
	·							
•			•					

Submit 3 Copies To Appropriate District Office State of New Mexico Office Minoral and Netural Resources	Form C-103					
District I Ellergy, Willierals and Natural Resources	May 27, 2004					
1625 N. French Dr., Hobbs, NM 88240  District II 1301 W. Grand Ave. Artesia NM 88270 0 5 OIL CONSERVATION DIVISION	WELL API NO.					
District II 1301 W. Grand Ave., Artesia, NM 88270 05 CONSERVATION DIVISION	30-025-40318 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 87505	NM-34850					
SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name					
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	S					
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	Malachite 22 Federal					
1. Type of Well: Oil Well Gas Well Other	8. Well Number 1H					
2. Name of Operator	9. OGRID Number					
Devon Energy Production Company, LP	6137					
3. Address of Operator	10. Pool name or Wildcat					
333 W. Sheridan Avenue Oklahoma City, Oklahoma 73102 (405) 552-7970	59475 Tonto; Bone Spring					
4. Well Location						
Unit Letter D: 330 feet from the North line and 330 feet fr						
Section 22 Township 19S Range 33E NMPM						
11. Elevation (Show whether DR, RKB, RT, GR, etc.)						
3936.4  Pit or Below-grade Tank Application  or Closure						
Pit type Depth to Groundwater Distance from nearest fresh water well Dist	ance from nearest surface water					
	nstruction Material					
12. Check Appropriate Box to Indicate Nature of Notice,	Report of Other Data					
NOTICE OF INTENTION TO: SUB	SEQUENT REPORT OF:					
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR						
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRI						
PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMENT	T JOB					
OTHER: Pool Commingle, Off Lease Gas Measurement, Sales & Storage ⊠ OTHER:	П					
13. Describe proposed or completed operations. (Clearly state all pertinent details, and						
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion						
or recompletion.  Devon Energy Production Co., LP respectfully requests to Pool Commingle, Off Lease Gas Measurement, Sales & Storage the Malachite 22 Federal 1H						
with the following well:						
Amethyst 22 Federal 1 22-T19S-R33E						
30-025-30928						
Pool: 77370 Gem; Morrow (Gas)						
Previously Approved OLM-43 (see attached).						
The gas production from the Malachite 22 Federal 1H and Amethyst 22 Federal 1 wells will be the on	ly production commingled, measured, and sold off					
lease. A common Frontier CDP Gas Sales Meter #6045001 is located approximately 1 mile northeast	of the Amethyst 22 Federal 1 well in the NWSW					
Sec 14-T19S-R33E. The Malachite 22 Federal 1H well will have an allocation meter known as the Matthe Malachite 22 Federal 1H location. The subtraction method will be used for the Amethyst 22 Federal 1H location.	alachite Allocation Gas Meter #677-33-162 located					
utilizing the Frontier CDP Gas Sales Meter #6045001 at this time. The Malachite 22 Federal 1H and A	Amethyst 22 Federal 1 wells will each have their					
own tank battery on location and at this time no other wells are associated with either tank battery.	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					
The ownership in the Malachite 22 Federal 1H & Amethyst 22 Federal 1 is not identical; notifications	have been sent via certified mail (see attached).					
I hereby certify that the information above is true and complete to the best of my knowledge	e and helief. I further certify that any pit or helow-					
grade tank has been will be constructed or closed according to NMOCD guidelines $\square$ , a general permit $\square$	or an (attached) alternative OCD-approved plan .					
SIGNATURE.	DATE 10/00/10					
SIGNATURE: TITLE: Regulatory Analyst	DATE: 10/29/12					
Type or print name Erin Workman E-mail address: Erin.Workman@dvn.com	Telephone No. (405) 552-7970					
For State Use Only						
APPROVED BY: TITLE	DATE.					
APPROVED BY:	DATE					



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

HOBBS OCD

October 30, 2012

FEB 0 5 2013

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

RECEIVED

Interest Owners

Re: Request for Pool Commingling, Off Lease Gas Measurement, Sales, & Storage Amethyst 22 Federal 1 & Malachite 22 Federal 1H Sec 22-T195-R33E API # 30-025-30928 & 30-025-04318 Pool 77370 Gem; Morrow (gas) Pool 59475 Tonto; Bone Spring 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 to permit pool commingling, off lease gas measurement, sales, & storage of production from the following lease and pool.

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) 552-7970 should you have any questions or need anything further.

Sincerely,

Devon Energy Production Company, L.P.

Erin Workman

Regulatory Compliance Associate

**Enclosure** 

Nortex Corporation 1415 Louisiana, Ste 3100 Houston, TX 77002

ONRR Royalty Management Program PO Box 25627 Denver, CO 80225-0627

Wills Royalty Inc. PO Box 1658 Carlsbad, NM 88221-1658

Mary Spencer 4760 South Highland Dr. #244 Salt Lake City, UT 84117

McDaniels Family Trust; Sandy L Mccullough & Diane M Ignation, Co-trustee 3 Montacnais TC Cherokee Vlg, AR 72529

Nancy Seaton Widener Liv Trust, Nancy Seaton Widner Trustee, Trust Dated May 2, 1985 Po Box 47836 Phoenix, AZ 85068-7836

Elizabeth Bate Brady 5860 Fitzpatrick Rd Hidden Hills, CA 91302

Occidental Permian Limited Partnership PO Box 4294 Houston, TX 77210 Certified Mailing Number: 7010 1060 000 0920 4473

Certified Mailing Number: 7010 1060 000 0920 4480

Certified Mailing Number: 7010 1060 000 0920 4497

Certified Mailing Number: 7010 1060 000 0920 4503

Certified Mailing Number: 7010 1060 000 0920 4510

Certified Mailing Number: 7010 1060 000 0920 4527

Certified Mailing Number: 7010 1060 000 0920 4534

Certified Mailing Number: 7010 1060 000 0920 4541 Bureau of Land Management Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Devon Energy Production Co.

Malachite 22 Federal 1H and Amethyst 22 Federal 1

Lease NM34850 and CA NM91050

February 2, 2013

# Condition of Approval Commingle and Off Lease Sales

- 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.
- This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
- 4. This approval does not constitute right-of-way approval for any off-lease activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
- 5. Approval for combining production from various sources is a privilege which is granted to lessees for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.
- 6. All above ground structures on the lease shall be painted Shale Green (5Y 4/2), or as per approved APD stipulations. This is to be done within 90 days, if you have not already done so.
- 7. Gas measurement for allocation must be measured as per Onshore Order #5 for sales meters.
- 8. All gas and oil subject to royalty shall be measured as per federal regulations and shall be reported to ONRR as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer.
- 9. This agency shall be notified of any change in sales method or location of sales point.
- 10. Additional wells and/or leases require additional commingling approvals.
- 11. Amethyst 22 Federal 1 is not producing in paying quantities submit justification for not plugging this well within 30 days.

The public's interest in these leases and CA has been found to be identical for all wells 12.5%. Therefore, this commingle is being approved. This does not mean that the allocation of production to each well will be 100% accurate each month. By approving this request it will only guarantee that the public's interest will not be compromised.