		OCD-ARTE	SIA	
BI SUNDRY Do not use thi	UNITED STATES PARTMENT OF THE INTERIOR JREAU OF LAND MANAGEMENT NOTICES AND REPORTS ON is form for proposals to drill or to I. Use form 3160-3 (APD) for suc	WELLS re-enter an	5. Lease Se NMLCC 6. If Indian	
SUBMIT IN TRI	PLICATE - Other instructions on	reverse side.	7. If Unit of	r CA/Agreement, Name and/or No.
1. Type of Well R Oil Well Gas Well Oth	ler		8. Well Nan BELLAT	ne and No. RIX 28 FEDERAL 1H
2. Name of Operator	Contact: ERIN L W ION CO,EPMail: ERIN.WORKMAN@D	ORKMAN VN.COM	9. API Wel 30-015	
3a. Address 333 WESST SHERIDAN AVE OKC, OK 73102		No. (include area code) -552-7970		d Pool, or Exploratory BERRY; BONE SPRING
4. Location of Well (Footage, Sec., T Sec 29 T19S R31E 920FNL 7				or Parish, and State COUNTY, NM
12. CHECK APPI	ROPRIATE BOX(ES) TO INDICA	TE NATURE OF N	NOTICE, REPORT, OF	R OTHER DATA
TYPE OF SUBMISSION	<u> </u>	TYPE OF	ACTION	
 Notice of Intent Subsequent Report Final Abandonment Notice 13. Describe Proposed or Completed Optice 	 Alter Casing Casing Repair Change Plans Convert to Injection Fration (clearly state all pertinent details, inclusion) 	Plug and Abandon Plug Back luding estimated starting	 Production (Start/Re Reclamation Recomplete Temporarily Abando Water Disposal date of any proposed work 	The Well Integrity Well Integrity Other Off-Lease Measuremon Surface Commingling and approximate duration thereof.
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fi	npany, LP respectfully requests a C SEE ATTACHED CONDITIONS OF	o. on file with BLM/BIA Itiple completion or reco all requirements, includi Central Tank Battery FOR APPROVAI ACCEDIED IC	. Required subsequent repor mpletion in a new interval, a ing reclamation, have been c & Commingle for	ts shall be filed within 30 days Form 3160-4 shall be filed once
14. I hereby certify that the foregoing is Name (<i>Printed/Typed</i>) ERINLW	Electronic Submission #220438 ver For DEVON ENERGY PRODU Committed to AFMSS for processing	ified by the BLM Well CTION CO,LP, sent t by JOHNNY DICKEF	Information System	ASSOC.
Signature / (Electronic S		Date 09/18/20		
	THIS SPACE FOR FEDE	RAL OR STATE (
	Approval of this notice does not warrant itable title to those rights in the subject leas ci operations thereon.			Date 8/14
Title 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a crime for an tatements or representations as to any matter	y person knowingly and	willfully to make to any dep	artment or agency of the United

4

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

•

٠

.

Additional data for EC transaction #220438 that would not fit on the form

32. Additional remarks, continued

Hackberry, Bone Spring NMLC063622 & NM92767, CA NM130540 SHL BHL

Bellatrix 28 Fed Com 3H SENE, Sec. 29, T19S, R31E 30-015-40333 -Hackberry, Bone Spring NMLC063622 & NMNM101113

Bellatrix 28 Fed Com 4H SENE, Sec. 29, T19S, R31E 30-015-40334 -Hackberry, Bone Spring NMLC063622 & NMNM101113 SHL BHL

There is a Central Tank Battery located on the shared pad for the Bellatrix 28 Federal 1H & Bellatrix 28 Fed Com 2H in NENE, Sec. 29-T19S-R31E. The production from the Bellatrix 28 Fed 1 & Bellatrix 28 Fed Com 3H & 4H will come to a common production header with isolation lines to route each wells production. From this point one well will be on test and its production routed through the test equipment. Well tests for each well will be conducted at least once per month, for a minimum of 24 hre. The gas is routed to the gas test meter (number will be supplied upon receipt), then to the DCP **CoP** #1315412 located on location in NENE, Sec. 29-T21S-R31E. THe Bellatrix 28 Fed 2H production will flow through a three phase separator with coriolis meter #S/N 25203438 to meter the oil, flow meter to meter the water, and gas allocation meter #677-49-203 to meter the gas.

Row has been obtained on 06/13/2012

The working, royalty, and overriding interest owners have been notified of this proposal via certified mail (see attached).

Thank you!

APPLICATION FOR COMMINGLING AT A CENTRAL TANK BATTERY

Proposal for Bellatrix 28 Fed 1H, Bellatrix 28 Fed Com 2H, 3H, &4H:

Devon Energy Production Company, LP is requesting approval for the Central Tank Battery & Commingling

Federal Lease NMLC063	622 (12.5% Royalty Rate)				Oil		
Well Name	Location	API #	Pool 96665	BOPD	Gravities	MCFPD	BTU
Bellatrix 28 Federal 1H	NENE, Sec 29, T19S, R31E	30-015-40331	Hackberry;	122	38	179	1310.8
• .			Bone Spring				

Federal Lease NMLC063622 (12.5% Royalty Rate) & NM92767 (16 2/3% Royalty Rate) & CA NM130540

•					Oil ·			
Well Name	Location	API #	Pool 96665	BOPD	Gravities	MCFPD	BTU	
Bellatrix 28 Fed.Com 2H	NENE, Sec 29, T19S, R31E	30-015-40332	Hackberry; Bone Spring	188	36	223	1268.5	
			Done opring					

Federal Lease NMLC063622 & NMNM101113 (12.5% Royalty Rate) - CA being summited by land!

					Oil			
Well Name	Location	API #	Pool 96665	BOPD	Gravities	MCFPD	BTU	
Bellatrix 28 Fed Com 3H	SENE, Sec 29, T19S, R31E	30-015-40333	Hackberry; Bone Spring	122 517	38.9	1791 247	1310.8** 1324.0	9/2013 OGOR Repor
Bellatrix 28 Fed Com 4H	SENE, Sec 29, T19S, R31E	30-015-40334	Hackberry; Bone Spring	122- 313.9	28 3 8.9	179- 408	1310.8* 1324.0	

*These are proposed totals for these wells; once these wells are drilled the production information will be amended.

Attached is a map displays the federal leases and well locations in Section 29-T19S-R31E. A CA is being summited to include the Bellatrix 28 Federal 3H & 4H.

The BLM's interest in all four wells is different. Lease NMLC063622 is flat royalty rate of 12.5%, CA NM1305400 involves 40 Acres of Lease NM92767 at a rate of 16 2/3% and 120 Acres of Lease NMLC063622 at a rate of 12.5 royalty rates. NM101113 is also a 12.5%.

Oil & Gas metering:

The central tank battery is located on the shared pad for the Bellatrix 28 Federal 1H and the Bellatrix 28 Fed. Com 2H located in NENE, Sec. 29-T19S-R31E. The production from the Bellatrix 28 Fed 1 & Bellatrix 28 Fed Com 3H & 4H will come to a common production header with isolation lines to route each wells production. From this point one well will be on test and its production routed through the test equipment. The Bellatrix 28 Fed 2H production will flow through a three phase separator with coriolis to meter the oil, flow meter to meter the water, and gas allocation meter to meter the gas.

The Bellatrix 28 Federal Battery will have three oil tanks that all four wells will utilize and they have a common Duke Energy Central Delivery Point #13135412 which is located on the southwest corner of the facility at the Bellatrix Central Tank Battery. Oil, gas, and water volumes from the Bellatrix 28 Fed. 1H, 3H, & 4H producing to this battery will be determined by using a test separator/heater treater at the proposed facility. Well tests for each well will be conducted at least once per month, for a minimum of 24 hours. Oil, gas, and water volumes for the Bellatrix 28 Fed. 2H will have its own test separator/heater treater.

The well which is on test production from the Bellatrix 28 Fed 1H, Fed Com 3H or 4H, flows to the two phase test separator, where after separation gas is routed to the gas test meter (number will be supplied upon receipt), then to the DCP CPD #1315412 located on location in NENE, Sec. 29-T21S-R21E. Produced water and oil are separated, the oil is then metered with a Micro Motion Coriolis Meter (number will be supplied upon receipt) and water is metered using a turbine meter. The oil then flows into an oil production line where it is combined with the other wells oil and flows to one of the 500 bbl. The water from the well on test flows to the 500 bbl. produced water tank, along with the water from the well that was not on test.

The Bellatrix 28 Fed Com 2H flows to a three phase test separator, where after separation gas is routed to the gas test meter #677-49-203, then to the DCP CDP #1315412 located on location in NENE, Sec. 29-T21S-R31E. Produced water and oil are separated, the oil is then metered with a Micro Coriolis meter S/N 25203438 and water is metered using a turbine meter. The oil then flows into an oil production line where it is combined with the other wells oil and flows to one of the 500 bbl. The water from this well flows to the 500 bbl. Produced water tank, along with the water from the other wells.

¢.

Oil production will be allocated on a daily basis based on the Coriolis Test meter located downstream of the test heater treater. The Coriolis meter will be proven, as per API, NMOCD, and BLM specifications, when installed, once per month for the first 3 months (to establish a consistent repeatability factor), and then quarterly thereafter, the factor obtained will be used to allocate the production volumes. Gas production for the Bellatrix 28 Fed 1& Bellatrix Fed Com 3H & 4H will be allocated on a daily basis based on the subtraction method. The DCP CDP #13135412 minus the two gas allocation meters (#677-49-203 and the other number will provide number upon receipt). Gas production from the 2H will be allocated on a daily basis using the gas allocation meter #677-49-203. The gas production from the production equipment, VRU allocation meter #677-00-056, and the test gas meter will commingle and flow through Duke Energy CDP #13135412 sales on the southeast side of the facility. 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:

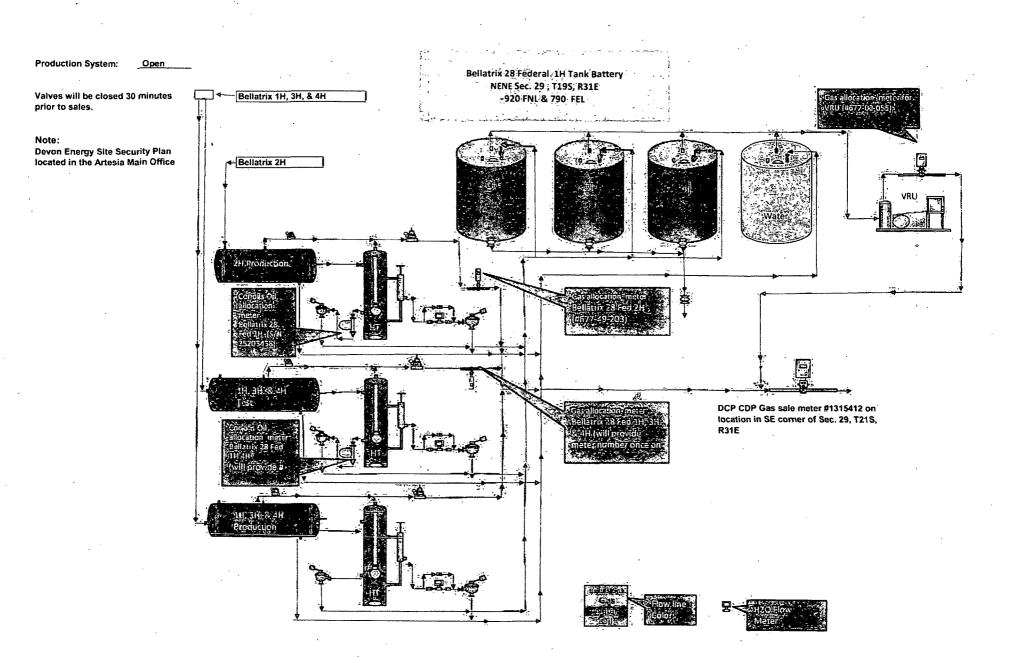
The flow of produced fluids is shown in detail on the enclosed facility diagram, along with a description of each vessel and map which shows the lease boundaries, communization agreement boundaries, and location of wells, facility, and gas sales meter. The proposed commingling is appropriate based on the BLM's guidance in IM 2013-152. The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed commingling will reduce operating expenses, as well as, not adversely affect federal royalty income, production accountability, or the distribution of royalty.

Devon Energy Production Company, LP understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. ROW NM-128357 was granted on 06/13/2012.

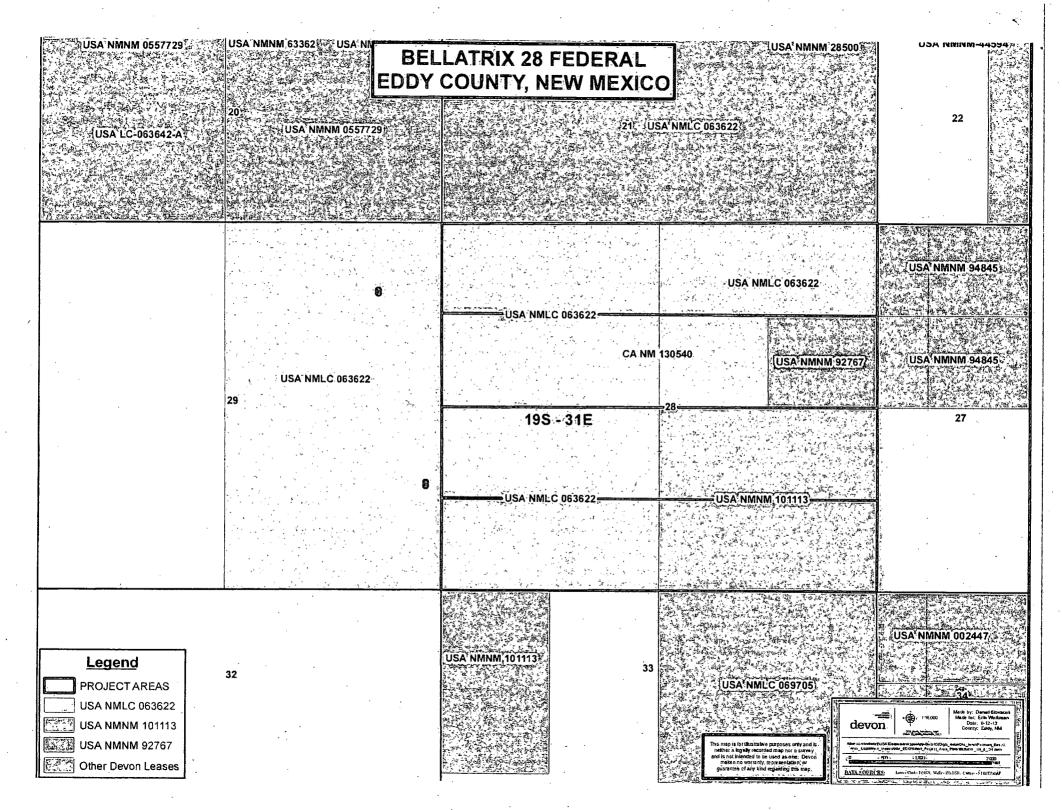
Working, poyalty, and overriding interest owners have been notified of this proposal via certified mail (see attached).

Signed:

Printed Name: Erin Workman Title: Regulatory Compliance Associate Date: 09/18/13



•



UT8		UT/		U16	015
			L AT 019S		
019		020	021-R031E		
					022
				A A A A A A A A A A A A A A A A A A A	
019		×020	021 R031 EF		-
019		<u>.020</u>		021	022
030		029	028 R.031 E		027
				NMNM9276	7
			NMLC063622		
				(INMNM101113)	
030		029	028 T 019 S R 031 E		
			R-031.E		
J 30-		029			
		U28		U28	027
			T.0198		
031		032	T.019 S 033 R 031 E		634
			しゃうしい 見たい かいちょう アイトレイ ひがく しょう アンジン ひょうしょう ひょうちょう ひょうちょう ひょうしょう ひょうしょう ひょうしょう ひょう ひょう ひょう ひょう ひょう ひょう ひょう ひょう ひょう ひ	STREET AND A THE STREET AND A	トレンスのあるしたいであり、おびにていた。 「日本に下すがです
100	P				

•

Beiletrix 28 Federal: HF& Ecs.Com 2HPad 19889E CDP #1815412.8 Fank Battery.

Bellatrix 28 Fed Com 38.8 Jai Pace

NULL CONTROL - 10000000

N7.9NM 092767

E(000705) Cultor (2007)

Bureau of Land Management Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Bellatrix 28 Federal 1H, Bellatrix 28 Fed Com 2H, 3H & 4H Devon Energy Production Co. January 8, 2014

Condition of Approval Surface Commingling, off lease measurement and 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.
- 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 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.

The public's interest in these leases/CAs has been found to different. The Bellatrix 28 Fed Com 2H has 40 acres in lease NM92767 which is at a rate of 16 2/3% all other leases involved are 12.5%. The Bellatrix 28 Fed Com 2H will have its own separation and measurement equipment prior to commingling. This does not mean that the allocation of production to the other 3 wells which are produced through the same production and test equipment will be 100% accurate each month. By approving this request it will only guarantee that the public's interest will not be compromised.