

Carlsbad Field Office

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

5. Lease Serial No. NMNM114988
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. Multiple--See Attached
9. API Well No. Multiple--See Attached
10. Field and Pool or Exploratory Area WC025G08S203506D-BONE SPRING WC025G09S253336D-UPPER WC
11. County or Parish, State LEA COUNTY, NM

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY	
Contact: ERIN WORKMAN Email: Erin.workman@dnv.com	
3a. Address 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-552-7970
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached	

JUL 11 2018

RECEIVED

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Surface Commingling
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleting horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleting in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Per Duncan Whitlock's approval Devon Energy Production Co., LP respectfully requests a Surface Commingle/Pool Commingle for the wells listed on the attached word document.

During the initial flow back we request to utilize an inlet header to allow the use of multiple separators due to excessive volumes during initial flowback at the Seawolf 1 CTB 1. We will flow production into a common header and then into individual separators and at this point if production is in excess, we will use various separators to measure the production.

The Central Tank Battery, Seawolf 1-12 CTB 1 is located in Sec. 1, T26S, R33E in Lea County, New Mexico.

Each well is routed to its own 3-phase separator where the full well stream is separated into gas,

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 27 2018

RECEIVED

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #424840 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION COMPANY, sent to the Hobbs Committed to AFMSS for processing by DUNCAN WHITLOCK on 06/21/2018 (18DW0204SE)	
Name (Printed/Typed) ERIN WORKMAN	Title REGULATORY COMPLIANCE PROF.
Signature (Electronic Submission)	Date 06/21/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>J.D. Whitlock</i>	Title <i>TLPET</i>	Date <i>6/21/18</i>
Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <i>CFO</i>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

WMS/OCD 7/12/2018

Additional data for EC transaction #424840 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM114988				Sec 1 T26S R33E NWNW 200FNL 360FWL 32.079185 N Lat, 103.533432 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NWNW 200FNL 420FWL 32.079185 N Lat, 103.533234 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NWNW 200FNL 390FWL 32.079185 N Lat, 103.533333 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NENW 160FNL 246FWL 32.079296 N Lat, 103.526627 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NENW 160FNL 252FWL 32.079296 N Lat, 103.526436 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NENE 200FNL 800FEL 32.079185 N Lat, 103.520111 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NENE 200FNL 750FEL 32.079185 N Lat, 103.519951 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NWNW 200FNL 330FWL 32.079185 N Lat, 103.533524 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NWNW 200FNL 450FWL 32.079185 N Lat, 103.533142 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NENW 160FNL 249FWL 32.079296 N Lat, 103.526535 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NENE 169FNL 788FEL 32.079269 N Lat, 103.520111 W Lon
NMNM114988	NMNM114988			Sec 1 T26S R33E NENE 170FNL 750FEL 32.079266 N Lat, 103.519951 W Lon

32. Additional remarks, continued

oil, and water streams. For each well, after separation, gas is measured with an independent, designated orifice meter for allocation, then flows into a gas production line where it is combined with gas from the other wells and flows through a gas sales meter(s). The oil from the 3-phase separator is measured with an independent, designated Micro Motion Coriolis Meter for allocation. It then combines with the oil production from the other wells, flows into the heater treaters, then into the Ultra-Low Pressure Separator(s) (ULPS), and into one of the oil tanks. The oil is then pumped out of the common tanks to an oil sales meter (LACT unit) owned and operated by a 3rd party. The water from the 3-phase separator is measured with an independent, designated Mag meter for allocation, combines with the water from the other wells, then flows into the gun barrel, and into one of the produced water tanks. Flash gas that exits the heater treater(s), and UPLD(s) flows to the Vapor Recovery Unit (VRU). After exiting the VRU, the gas will be measured through a designated orifice meter for allocation.

The central tank battery will have 6 oil tanks and 21 water tanks that all wells will utilize. All wells will have 1 common gas delivery point(s) on or directly adjacent to location. They will also share 1 common oil delivery point(s) (LACT) on or directly adjacent to location.

Working, royalty, and overriding interest owners are identical and no further notification is needed.

**Application for Surface Commingle/Pool Commingle
06/20/2018**

**Federal Lease: NMNM114988 (12.5%)
Seawolf 1-12 Fed 81H
NWNW, Sec 1, T26S, R33E
30-025-43762
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 82H
NWNW, Sec 1, T26S, R33E
30-025-43763
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 83H
NENW, Sec 1, T26S, R33E
30-025-43764
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 84H
NENW, Sec 1, T26S, R33E
30-025-43765
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 85H
NENE, Sec 1, T26S, R33E
30-025-43766
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 86H
NENE, Sec 1, T26S, R33E
30-025-43767
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 91H
NWNW, Sec 1, T26S, R33E
30-025-43768
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 92H
NWNW, Sec 1, T26S, R33E
30-025-43769
WC-025 G-09 S253336D; UPPER WOLFCAMP**

Federal Lease: NMNM114988 (12.5%) Cont.

**Seawolf 1-12 Fed 93H
NENW, Sec 1, T26S, R33E
30-025-43770**

WC-025 G-09 S253335K; Bone Spring

**Seawolf 1-12 Fed 94Y
NENE, Sec 1, T26S, R33E
30-025-44318
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 95H
NENE, Sec 1, T26S, R33E
30-025-43790
WC-025 G-09 S253336D; UPPER WOLFCAMP**

**Seawolf 1-12 Fed 102H
NENE, Sec 1, T26S, R33E
30-025-43791
WC-025 G-09 S253336D; UPPER WOLFCAMP**

Seawolf 1 CTB 1 – NENW, Sec. 11, T26S, R33E

APPLICATION FOR SURFACE\POOL COMMINGLING\OFF LEASE MEASUREMENT SALES, & STORAGE

Proposal for Seawolf 1-12 Central Tank Battery 1

Devon Energy Production Company, LP is requesting approval for Surface\Pool Commingle\Off-Lease measurement, sales, and storage for the following wells:

Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 81H	NWNW, Sec 1, T26S, R33E	30-025-43762	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 82H	NWNW, Sec 1, T26S, R33E	30-025-43763	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 83H	NENW, Sec 1, T26S, R33E	30-025-43764	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 84H	NENW, Sec 1, T26S, R33E	30-025-43765	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 85H	NENE, Sec 1, T26S, R33E	30-025-43766	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 86H	NENE, Sec 1, T26S, R33E	30-025-43767	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 91H	NWNW, Sec 1, T26S, R33E	30-025-43768	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 92H	NWNW, Sec 1, T26S, R33E	30-025-43769	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 93H	NENW, Sec 1, T26S, R33E	30-025-43770	WC-025 G-09 S253335K; BONE SPRING	1282	44.9	1282	1,152
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 94Y	NENE, Sec 1, T26S, R33E	30-025-44138	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 95H	NENE, Sec 1, T26S, R33E	30-025-43790	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357
Federal Lease: NMNM114988 (12.5%)							
Well Name	Location	API #	Pool 96757	BOPD	OG	MCFPD	BTU
Seawolf 1-12 Fed 102H	NENE, Sec 1, T26S, R33E	30-025-43791	WC-025 G-09 S253336D; UPPER WOLFCAMP	1564	45.6	2660	1,357

Seawolf 1 CTB 1

All numbers are proposed per off set wells in the same formation

Attached is a map that displays the federal leases and well locations in Section 1, T26S, R33E

The BLM's interest in all twelve wells is 12.5%

Oil & Gas metering:

The central tank battery, Sea Wolf 1-12 CTB is located in Sec. 11, T26S, R33E, Eddy County, New Mexico.

Each well is routed to its own 3-phase separator where the full well stream is separated into gas, oil, and water streams. For each well, after separation, gas is measured with an independent, designated orifice meter for allocation, then flows into a gas production line where it is combined with gas from the other wells and flows through a gas sales meter(s). The oil from the 3-phase separator is measured with an independent, designated Micro Motion Coriolis Meter for allocation. It then combines with the oil production from the other wells, flows into the heater treater(s), then into the Ultra-Low Pressure Separator(s) (ULPS), and into one of the oil tanks. The oil is then pumped out of the common tanks to an oil sales meter (LACT unit) owned and operated by a 3rd party. The water from the 3-phase separator is measured with an independent, designated Mag meter for allocation, combines with the water from the other wells, then flows into the gun barrel, and into one of the produced water tanks. Flash gas that exits the heater treater(s) and ULPS(s) flows to the Vapor Recovery Unit (VRU). After exiting the VRU, the gas will be measured through a designated orifice meter for allocation.

The central tank battery will have 6 oil tanks and 21 water tanks that all wells will utilize. All wells will have 1 common gas delivery point(s) on or directly adjacent to location. They will also share 1 common oil delivery point(s) (LACT) on or directly adjacent to location.

Meter Owner / Serial Number:

Well Name	Gas Allocation Meter	Oil Allocation Meter	Gas FMP	Oil FMP	Flare Meter	VRU Allocation Meter
Seawolf 1-12 Fed 81H	390-49-990	390-30-279	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 82H	390-49-993	390-30-278	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 83H	390-49-989	390-30-275	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 84H	390-49-992	390-30-273	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 85H	390-49-988	390-30-281	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 86H	390-49-991	390-30-284	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 91H	390-49-997	390-30-280	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 92H	390-49-996	390-30-276	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 93H	390-49-995	390-30-274	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 94Y	390-49-994	390-30-282	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 95H	390-49-998	390-30-283	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035
Seawolf 1-12 Fed 102H	390-49-987	390-30-277	390-33-984 & 390-33-985	Andeavor /	390-33-986	390-00-1035

Will provide oil FMP upon receipt.

The total of all oil sales meters will be allocated to each well based on the oil allocation meter located downstream of each well's 3-phase separator. Devon will continue to operate and maintain the Micro Motion Coriolis Meter per BLM applicable regulations, notwithstanding further guidance from the local BLM in regards to proving the Micro Motion Coriolis Meter to meet applicable BLM standards. The total of all gas sales meters will be allocated to each well based on the gas allocation meter located downstream of each well's 3-phase separator and the VRU allocation meter. The VRU allocation meter volumes will be allocated to each well based on the oil allocation meter of each well. The BLM and OCD will be notified of any future changes to the facilities.

Process and Flow Descriptions:

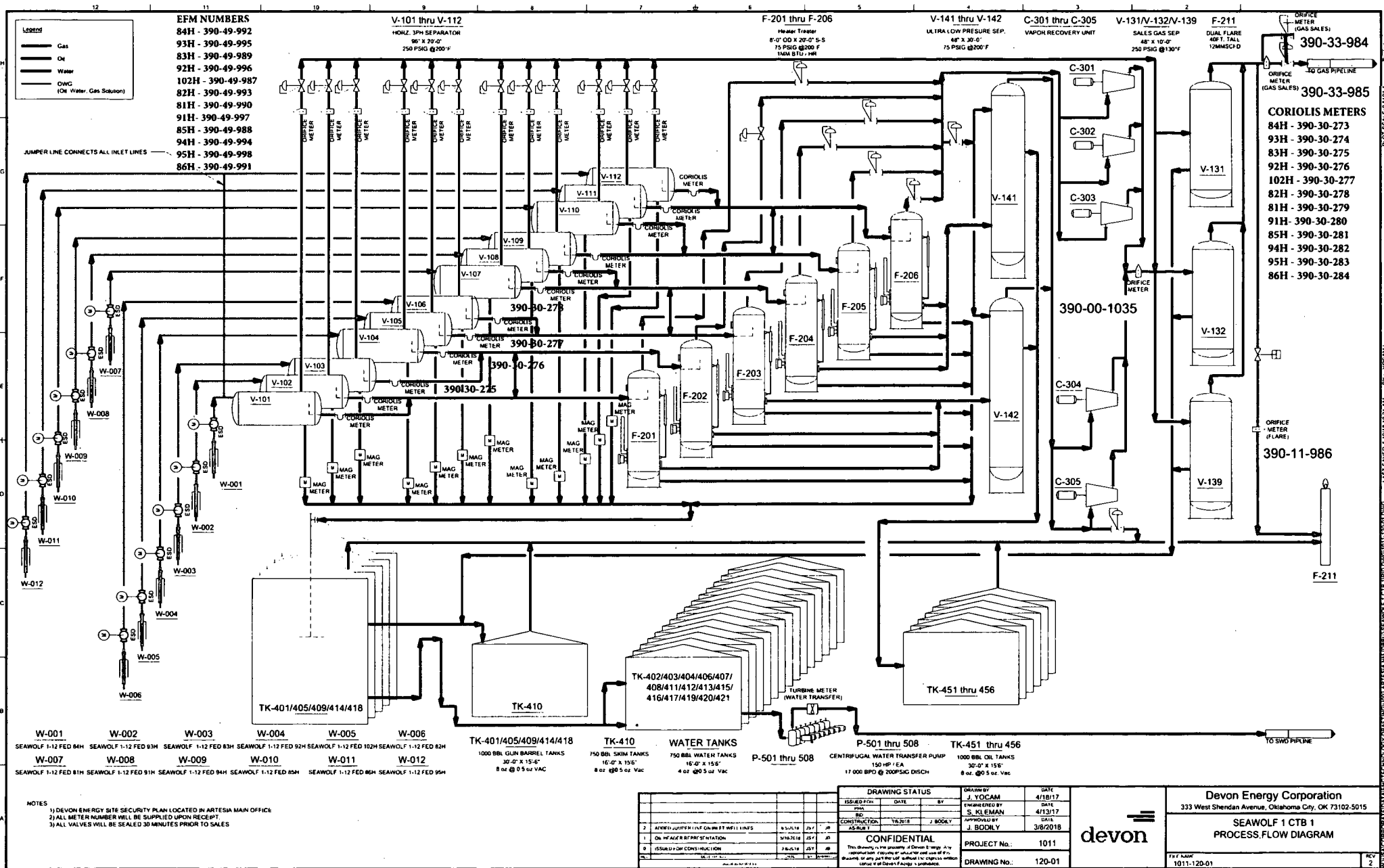
The flow of produced fluids is described above and shown in detail on the enclosed facility diagram, along with a description of each vessel and map which shows the lease boundaries, location of wells, facility, and gas sales meter.

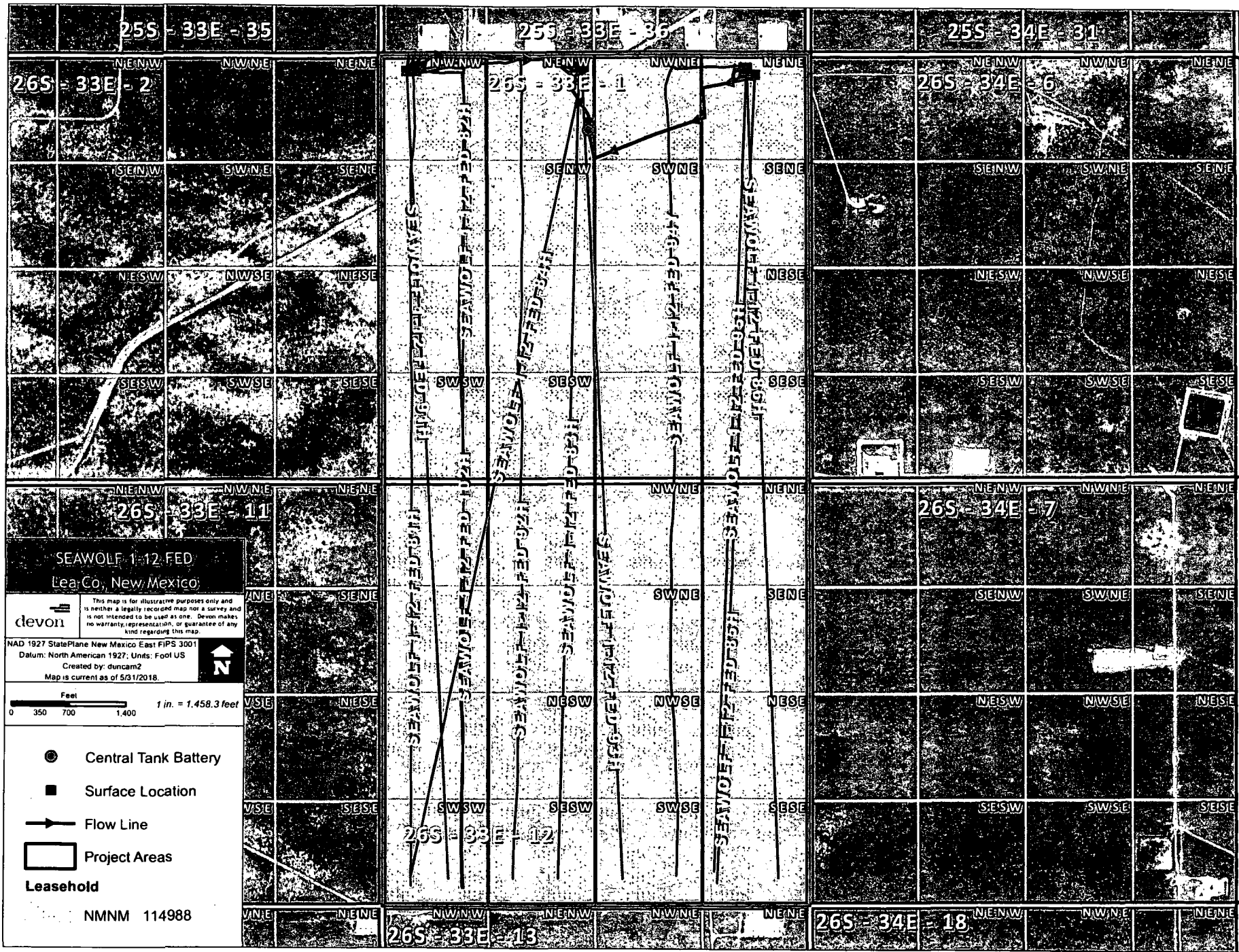
The proposed commingling is appropriate based on the BLM's guidance in IM NMPO 2013-02 & 43 CFR 3173.14. The proposed commingling will maximize the ultimate recovery of oil and/or gas from the federal leases and will reduce environmental impacts by minimizing surface disturbance and emissions. The proposed 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.

Working, royalty, and overriding interest owners are identical and no further notification is needed.

Date: 06/20/18





034

NMNM 119277

035

036

NMNM 112279

NMNM 110839

NMNM 112279

SEAWOLF 1-12 FED SEAWOLF 1-12 FED SEAWOLF 1-12 FED SEAWOLF 1-12 FED

NMNM 119278

NMNM 119278

003

CAHMEREEZE 2
FED COM 706H

002

NMNM 114990

NMNM 114990

010

NMNM 0359292

011

NMNM 122621

NMNM 122621

NMNM 122621

NMNM 122621

WHIRLING WIND 11 FED
COM 706H
WHIRLING WIND 11 FED
COM 706H
WHIRLING WIND 11 FED
COM 706H
WHIRLING WIND 11 FED
COM 706H

MAGNOLIA

NMNM 114990

Economic Justification Report

Seawolf 1-12 CTB 1

Value (bbl):

Value (mcf):

Well Name & Number	Type	Fed Lease 1	Royalty Rate	Fed Lease 2 (if applicable)	Royalty Rate	Fed Lease 3 (if applicable)	Royalty Rate	BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
Seawolf 1-12 Fed 81H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 82H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 83H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 84H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 85H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 86H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 91H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 92H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 93H	Sweet	NMNM114988	12.50%					1282	44.9	1282	1152
Seawolf 1-12 Fed 94Y	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 95H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357
Seawolf 1-12 Fed 102H	Sweet	NMNM114988	12.50%					1564	45.6	2660	1357

Signed: Erin Workman

Date: 6/21/2018

Printed Name: Erin Workman

Title: Regulatory Analyst

Economic Combined Production

BOPD	Oil Gravity @ 60°	MCFPD	Dry BTU
18486.0	45.6	30542.0	

According to our gas and oil marketing the combining of the production in this area will not affect royalty value

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

Run Date/Time: 6/21/2018 4:38 AM

Page 1 Of 2

01 12-22-1987;101STAT1330;30USC181 ET SEQ
Case Type 312021: O&G LSE COMP PD -1987
Commodity 459: OIL & GAS
Case Disposition: AUTHORIZED

Total Acres:
1,280.000

Serial Number

NMNM-- 114988

Serial Number: NMNM-- 114988

Name & Address	Int Rel	% Interest
CHEVRON USA INC 6301 DEAUVILLE MIDLAND TX 797062964	LESSEE	50.000000000
DEVON ENERGY PROD CO LP 333 W SHERIDAN AVE OKLAHOMA CITY OK 731025010	LESSEE	50.000000000

Serial Number: NMNM-- 114988

Mer	Twp	Rng	Sec	S	Type	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0260S	0330E	001		ALL			ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0260S	0330E	012		ALL			ENTIRE SECTION	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- 114988

Serial Number: NMNM-- 114988

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
10/04/2005	299	PROTEST FILED	Forest Guardians	
10/18/2005	387	CASE ESTABLISHED	200510051;	
10/19/2005	143	BONUS BID PAYMENT RECD	\$2560.00;	
10/19/2005	191	SALE HELD		
10/19/2005	267	BID RECEIVED	\$204800.00;	
10/31/2005	143	BONUS BID PAYMENT RECD	\$202240.00;	
11/18/2005	298	PROTEST DISMISSED		
11/22/2005	237	LEASE ISSUED		
11/22/2005	974	AUTOMATED RECORD VERIF	GSB	
12/01/2005	496	FUND CODE	05;145003	
12/01/2005	530			
12/01/2005	868	EFFECTIVE DATE		
02/21/2006	963	CASE MICROFILMED/SCANNED		
09/14/2006	140	ASGN FILED	CHALFANT/CHESAPEAK;1	
10/19/2006	139	ASGN APPROVED	EFF 10/01/06;	
10/19/2006	974	AUTOMATED RECORD VERIF	MV	
01/17/2007	140	ASGN FILED	CHESAPEAK/DEVON ENE;1	
02/26/2007	139	ASGN APPROVED	EFF 02/01/07;	

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

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

SEAWOLF 1-12 Fed wells (see list below)

**Devon Energy Production Company
June 21, 2018**

**Condition of Approval
Pool Lease Commingling of Bone Spring and Wolfcamp production**

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. Gas measurement for allocation must be measured as per Onshore Order #5 or 43 CFR 3175 and API requirements for sales meters, or as approved in this approval to commingle production.
7. Oil measurement for allocation must be measured as per Onshore Order #4 or 43 CFR 3174 and API requirements for oil measurement, or as approved in this approval to commingle production.
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 43 CFR 3179 to ONRR. All gas which is vented or flared shall be subject to royalty, unless prior approval was given by the authorized officer. These volumes are royalty bearing and shall be reported on OGOR "B" as disposition code "33".
9. This agency shall be notified of any change in sales method or location of sales point.
10. Additional wells and/or leases/CAs require additional commingling approvals.
11. Notify this office 24 Hrs. prior to any meter proving to allow time for an inspector to witness.
12. Submit meter numbers upon installation of meters and also provide updated facility diagram with meters numbers.

Seawolf 1-12 Fed 81H	3002543762, Wolfcamp	Lease NMNM114988
Seawolf 1-12 Fed 82H	3002543791, Wolfcamp	Lease NMNM114988
Seawolf 1-12 Fed 83H	3002543763, Wolfcamp	Lease NMNM114988
Seawolf 1-12 Fed 84H	3002543764, Wolfcamp	Lease NMNM114988
Seawolf 1-12 Fed 85H	3002543765, Wolfcamp	Lease NMNM114988
Seawolf 1-12 Fed 86H	3002543766, Wolfcamp	Lease NMNM114988

Seawolf 1-12 Fed 91H
Seawolf 1-12 Fed 92H
Seawolf 1-12 Fed 93H
Seawolf 1-12 Fed 94Y
Seawolf 1-12 Fed 95H
Seawolf 1-12 Fed 102H

3002543767, Wolfcamp
3002543768, Wolfcamp
3002543769, Bone Springs
3002543770, Wolfcamp
3002544138, Wolfcamp
3002543790, Wolfcamp

Lease NMNM114988
Lease NMNM114988
Lease NMNM114988
Lease NMNM114988
Lease NMNM114988
Lease NMNM114988

Lease NMNM114988

Royalty Rate 12.5%