Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No. NMNM105887

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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
abandoned well. Use form 3160-3 (APD) for such proposals

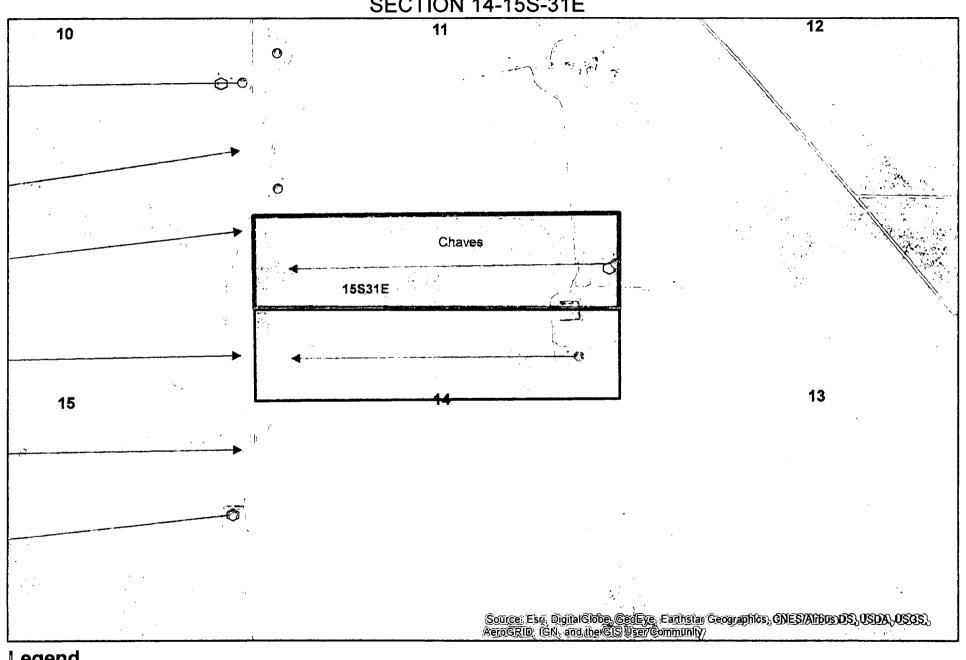
abandoned well. Use form 31	60-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE - (Other instructions on page 2 RECEIVED	7. If Unit or CA/Agreement, Name and/or No. NMNM125856				
1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No. ANDROMEDA 14 FEDERAL COM 2H				
 Name of Operator LEGACY RESERVES OPERATING LÆ-Mail: 	Contact: LAURA PINA pina@legacylp.com	9. API Well No. 30-005-27976				
3a. Address 303 W WALL ST STE 1800 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-689-5200 Ext: 5273	10. Field and Pool or Exploratory Area ABO/WOLFCAMP WILDCAT				
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description)	11. County or Parish, State				
Sec 14 T15S R31E SENE 1980FNL 850FEL	·	CHAVES CO COUNTY, NM				
12 CHECK THE APPROPRIATE I	BOX(ES) TO INDICATE NATURE OF NOT	ICE REPORT OR OTHER DATA				

SUBMIT IN 1	NMNM125856								
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Sec 14 T15S R31E SENE 198	OFNL 850FEL	e.	CHAVES CO	O COUNTY, NM					
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION TYPE OF ACTION									
Notice of Intent									
_	Alter Casing	☐ Hydraulic Fracturing	□ Reclamation	■ Well Integrity					
☐ Subsequent Report ☐ Casing Repair ☐ New Construction ☐ Recomplete ☑ Oth									
☐ Final Abandonment Notice ☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon									
	Convert to Injection	Plug Back	■ Water Disposal						
13. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	Ily or recomplete horizontally, k will be performed or provide operations. If the operation res andonment Notices must be file nal inspection. ommingling (OIL), Centra	give subsurface locations and measur the Bond No. on file with BLM/BIA, sults in a multiple completion or recoi ed only after all requirements, includi	ed and true vertical depths of all per Required subsequent reports must impletion in a new interval, a Forming reclamation, have been completed. Accepted for record.	ertinent markers and zones. It be filed within 30 days 3160-4 must be filed once ted and the operator has					
Legacy Reserves Operating LP request approval to Surface Commingle production on the following wells at a common central tank battery located on the Andromeda 14 Federal Com #1H well location.									
Andromeda 14 Fed Com #1H Lse# NMNM105887,Sec 14,NENE,T15S,R31E, API 30-005-27975 NMNM 124 17-1 Andromeda 14 Fed Com #2H Lse# NMNM105887,Sec 14,SENE,T16S,R28E, API 30-005-27976 NMNM 125856									
See attached requested docur	nentation.								
Originals will be sent via FedE along with the \$1,000 assessm	x this evening to the Ros nent fee.	well field office, attention Mg	世界が内でTACHED I ONDITIONS OF	APPROVAL					
14. I hereby certify that the foregoing is	true and correct.	128176 verified by the BLM Well	Information System	$\overline{}$					

14. I hereby certify	that the foregoing is true and correct. Electronic Submission #428176 verifie For LEGACY RESERVES OPER Committed to AFMSS for processing b	ATING	LP, sent	to the	Rosv	well					
Name (Printed/Ty	ped) LAURA PINA	Title	COMP	LIANC	Ξq	OORDINA	ror//	\ /	_ / /		
Signature	(Electronic Submission)	Date	07/20/	/ 2018		PPRC	VE	\int	$\overline{\mathbb{M}}$		
	THIS SPACE FOR FEDERA	AL OR	STATE	OFF	C	USE	\prod		14	$\overline{\Delta}$	
Approved By		Title				JUL 2	2010	- <i>I</i> A 14	Date		7
certify that the applica	I, if any, are attached. Approval of this notice does not warrant or nt holds legal or equitable title to those rights in the subject lease e applicant to conduct operations thereon.	Office	e	В	DRE	(U OF LAND RISBAD FI	MANA	GEMENT		7	
Title 18 U.S.C. Section States any false, ficti	n 1001 and Title 43 U.S.C. Section 1212, make it a crime for any putious or fraudulent statements or representations as to any matter w	erson kno ithin its	owingly and	d willth	illy to	make to any o	epartme	nt or agency	of the Ur	iled	

(Instructions on page 2)

LEGACY RESERVES - ANDROMEDA MAP SECTION 14-15S-31E



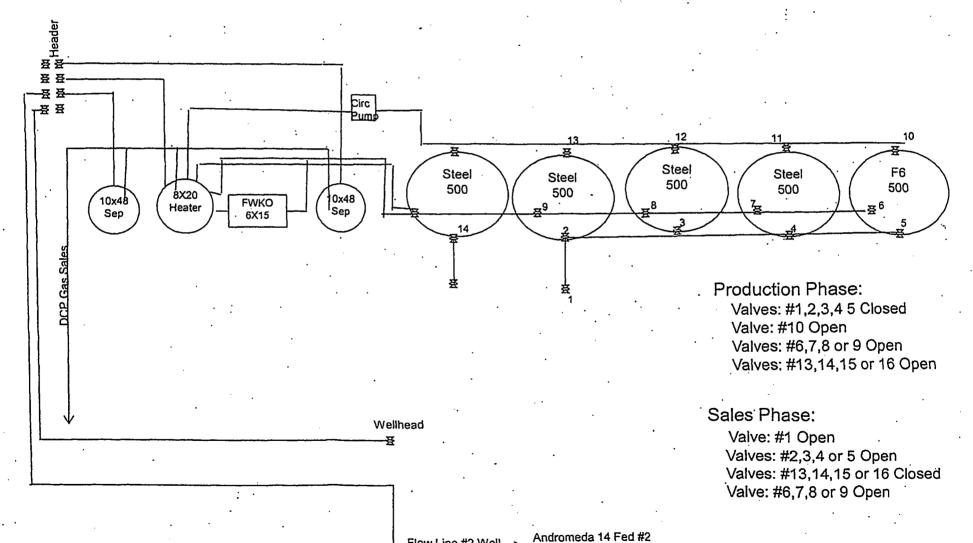
Legend

Legacy Reserves Operating LP PO Box 10848 Midland, TX 79702

Andromeda 14 Federal Com #1H

660' FNL & 330' FEL * Sec 14-15S-31E * Unit A Chaves County, NM API -30-005-27975





Flow Line #2 Well

API-30-005-27976

Abo/Wolfcamp

Andromeda 14 Fed Com #1 – KOP @ 8390', TD @ 13,160' MD/8,563' TVD, perfs @ 9,221' – 12,836' MD Andromeda 14 Fed Com #2H – KOP @ 8315', TD @ 12,698' MD/8,766' TVD, perfs @ 9,132' – 12,362' MD

Form 3160-9 (December 1989)

BLM COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANACEMENT

rage of
Identification
NMNM105887
NMNM125856

18RH201

Number

Attention	Address 2909 V ROSW	NOTICE O LL FIELD OFFICE W. SECOND ST. VELL NM 88201	PARTMEI REAU OF DF INCIDI	NT C LAN	Operate Address	IANAGE NONCO	MENT OMPLIA GACY RES	ERVES BOX 108	Lease NMN CA NMN Unit PA OPERATING	M105887 M125856
HOSKINSON Site Name ANDROMEDA 14 FEDERAL COM 2H Site Name ANDROMEDA 14 FEDERAL COM 2H Site Name Well Facility FMP 1*4 14 Section From Site Name Well Facility FMP 1*4 14 Section From Site Name Well Facility FMP 1*4 14 Section From Site Name Well Facility FMP 1*4 14 Section From Site Name From Name From Name Meridian County State NM State NM From Name Meridian County State NM From Name From Nam	Telephone 57	'5 627 0272			Attentio):h			-	·
HOSKINSON Site Name		0.021.0212			Attn Ac	ldr				
ANDROMEDA 14 FEDERAL COM 2H SENE 14 155 31E NMP CHAVES NM Site Name Well Facility FMP 13 14 Section Township Range Meridian County State THE FOLLOWING VIOLATION WAS FOUND BY BUREAU OF LAND MANAGEMENT INSPECTORS ON THE DATE AND AT THE SITE LISTED ABOVE Date 1 mile (24 - hear clock): Violation Gravity of Violation 06/21/2018 11:00 43CFR3173.15 43CFR3173.29(ii) MAJOR Corrective Action 15 Be Completed By Date Corrected Assessment for Nancompliance Assessment Reference 07/20/2018 \$1000.00 43CFR3173.29(iii) Remarks UNAUTHORIZED COMMINGLE OF OIL BETWEEN NM125856 AND NM124171 AT ANDROMEDA 14 FEDERAL COM #1H FACILITY. PER TABLE 1 TO 43 CFR 3173.29 PARAGRAPH 10(ii) AN IMMEDIATE ASSESSMENT OF \$1000 IS ISSUED. NOTIFIED LAURA PINA BY PHONE 0920 HRS 66/21/2018 (Remarks continued on following page(s).) When violation is corrected sign this natice and return to above a Hessi										
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notices, affidavits, record, data, or other written information required by this part shall be liable for a civil penalty of up to \$25,000 per violation for each	day such violation continues, not to exc	ceed to maximum of 20	days. REVIEW AN				y or up to 3.	es,ooo per	violation for each	

A person contesting a violation shall request a State Director review of the Incidents of Noncompliance. This request must be filed within 20 working days of receipt of the Incidents of Noncompliance with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Lands Appeals, 801 North Quincy Street, Suite 300, Arlington VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.

Signature of Bureau of Can	d Management Authorized Offic			Date 6/21/18 13 00
		FOR OFFICE USE ON	LŸ	
Number 20	Date	Assessment \$1000.00	Penalty	Termination
Type of Inspection			· · · · · · · · · · · · · · · · · · ·	

BLM Remarks, continued

AS OUTLINED IN 43 CFR 3173-15 YOU MUST SUBMIT A REQUEST FOR APPROVAL TO COMMINGLE GAS BETWEEN THESE TWO LEASES. SUBMIT THIS REQUEST TO THIS OFFICE NO LATER THAN 7/20/2018. BLM POC: ROBERT HOSKINSON 575-627-2018 EMAIL: RHOSKINS@BLM.GOV

\$1,000 Immediate Assessment 43CFR3173.29 (ii) Facilities that were in operation on or before January 17, 2017, are subject to an assessment if they do not have an existing BLM approval for surface commingling. BLM approval for surface commingling.

3173.15 Applying for a commingling and allocation approval.

To apply for a CAA, the operator(s) must submit the following, if applicable, to the BLM office having jurisdiction over the leases, unit PAs, or CAs from which production is proposed to be commingled:

(a) A completed Sundry Notice for approval of commingling and allocation (if off-lease measurement is a feature of the commingling and allocation proposal, then a separate Sundry Notice under 3173.23 is not necessary as long as the information required under 3173.23 (b) through (e) and, where applicable, 3173.23 (f) through (i) is included as part of the requirest for approval of commingling and through (i) is included as part of the request for approval of commingling and allocation); allocation);
(b) A completed Sundry Notice for approval of off-lease measurement under 3173.23 of this subpart, if any of the proposed FMPs are outside the boundaries of any of the leases, units, or CAs from which production would be commingled (which may be included in the same Sundry Notice as the request for approval of commingling and allocation), except as provided in paragraph (a) of this section;
(c) A proposed allocation agreement, including an allocation methodology (including allocation of produced water), with an example of how the methodology is applied, singled by each prograph of asch of the leases. is applied, signed by each operator of each of the leases, unit PAs, or CAs from

which production would be included in the CAA;
(d) A list of all Federal or Indian lease, unit PA, or CA numbers in the proposed CAA, specifying the type of production (i.e., oil, gas, or both) for which commingling is requested;

(e) A topographic map or maps of appropriate scale showing the following: (1) The boundaries of all the leases, units, unit PAs, or communitized areas whose

(2) The location of existing or planned facilities and the relative location of all wellheads (including the API number) and piping included in the CAA, and existing FMPs or FMPs proposed to be installed to the extent known or

(f)) A surface use plan of operations (which may be included in the same Sundry Notice as the request for approval of comminging and allocation) if new surface disturbance is proposed for the FMP and its associated facilities are located on BLMmanaged land within the boundaries of the lease, units, and communitized areas from

which production would be commingled;
(g) A right-of-way grant application (Standard Form 299), filed under 43 CFR part 2880, if the proposed FMP is on a pipeline, or under 43 CFR part 2800, if the proposed FMP is a meter or storage tank. This requirement applies only when new surface disturbance is proposed for the FMP, and its associated facilities are located on BLMmanaged

disturbance is proposed for the FMP, and its associated facilities are located on BLMma land outside any of the leases, units, or communitized areas whose production would be commingled;

(h) Written approval from the appropriate surface-management agency, if new surface disturbance is proposed for the FMP and its associated facilities are located on Federal land managed by an agency other than the BLM;

(i) A right-of-way grant application for the proposed FMP, filed under 25 CFR part 169, with the appropriate BIA office, if any of the proposed surface facilities are on Indian land outside the lease, unit, or communitized area from which the production would be commincted: would be commingled;

would be commingled;

(j) Documentation demonstrating that each of the leases, unit PAs, or CAs proposed for inclusion in the CAA is producing in paying quantities (or, in the case of Federal leases, is capable of production in paying quantities) pending approval of the CAA; and (k) All gas analyses, including Btu content (if the CAA request includes gas) and all oil gravities (if the CAA request includes oil) for previous periods of production from the leases, units, unit PAs, or communitized areas proposed for inclusion in the CAA, up to 6 years before the date of the application for approval of the CAA. Gas analysis and oil gravity data is not needed if the CAA falls under 3173.14(a)(1). FOR MONITORING AND TRACKING PURPOSES; SUBMIT APPROPRIATE PAPERWORK TO THIS OFFICE ATTENTION: ROBERT E. HOSKINSON Sr. IF YOU HAVE ANY QUESTIONS, CONTACT:

ROBERT E. HOSKINSON Sr. Lead Petroleum Engineering Technician 2909 West Second Street Roswell, NM 88201 Office: (575) 627-0218 Cell: (575) 361-0106

E-Mail: rhoskins@blm.gov

Bureau of Land Management Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201-1287 (575) 627-0272

Off-Lease Measurement, Off-Lease Storage, And Surface Commingling Conditions Of Approval

- 1. This agency will be notified of any change in your sales method or location of the sales meter.
- 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 is subject to like approval by the New Mexico Oil Conservation Division.
- 5. Additional wells and/or leases require additional commingling approvals.
- 6. Contact the BLM Roswell Field Office at least 24 hours prior to the commencing any well test. For wells in Chaves and Roosevelt County, during office hours or after office hours call (575) 361-0106.
- 7. 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 to the BLM Roswell Field Office at 2909 West Second Street, Roswell, New Mexico 88201-1287 for wells in Chaves or Roosevelt County if you have not already done so.

All wells are producing from the Wolfcamp Formation. Ownership in CA NMNM-124171 and CA NMNM-125856 have identical ownership thus no royalties will be effected. Operator has also provided economic justification. Individual well test may be required upon BLM request.

JAM 072418