Form 3160-5 (February 2005)

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

FORM APPROVED OMB No 1004-0137 Expires March 31, 2007

OCT 1 4 2010 5. Lease Serial No. NM - 26692

SUNDRY NOTICES AND REPORTS ON WELLSOBBSOCE Do not use this form for proposals to drill or to re-enter an	6. If Indian,	Allottee or Tribe Nan	ne
Do not use this form for proposals to drill or to re-enter an			

abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2 1 Type of Well 8 Well Name and No. Federal "26A" No. 1 Oil Well Other Gas Well 2. Name of Operator Fasken Oil and Ranch, Ltd. 9. API Well No. 7 30-025-29249, 39008, 39809, 39810, & 39811 3b Phone No. (include area code) 10 Field and Pool or Exploratory Area 3a Address 303 West Wall St , Suite 1800, Midland, TX 79701 EK: Delaware 432-687-1777 11. Country or Parish, State 4. Location of Well (Footage, Sec., T.R.M., or Survey Description)
No. 1 - 660' FSL & 1980' FWL | No. 4 - 1525' FSL & 300' FEL | No. 6 - 930' FSL & 2120' FSL Lea. NM No 5 - 1875' FSL & 2255' FEL All wells located in Sec 26, T18S, R33E No 3 - 510' FSL & 510' FEL 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Water Shut-Off Deepen Production (Start/Resume) Acidize ✓ Notice of Intent Well Integrity Fracture Treat Reclamation Alter Casing Other Surface Commingle New Construction Recomplete Casing Repair Subsequent Report Plug and Abandon Temporarily Abandon Change Plans Plug Back Water Disposal Final Abandonment Notice Convert to Injection

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 recomplete 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 recompletion 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 )

Fasken Oil and Ranch, Ltd. proposes to surface commingle the Federal "26A" lease. This proposal will be for Pool Commingling and Lease Commingling. The Federal "26A" No. 1 is downhole commingled in the EK; Delaware and Corbin; Queen, South (Oil) pools. The Federal "26A" No. 3 is currently producing from the EK; Delaware pool but will be downhole commingled with the EK; Bone Springs pool at a later date. The Federal "26A" Nos. 4, 5, and 6 have been drilled and are in the process of being completed. All of these wells were permitted for the EK; Delaware pool, but they will be completed as downhole commingles with the Corbin; Queen, South (Oil) pool.

## SEE ATTACHED FOR CONDITIONS OF APPROVAL

ACCEPTED FOR RECORD

9 2010 OCT. /s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) Kim Tyson Tit	e Regulatory Analyst	
Signature Kim Jam	e 09/27/2010	
THIS SPACE FOR FEDERA	L OR STATE OFFICE USE	
Approved by PET	POLEUM ENGINEER	OCT 1 8 2010
Conditions of approval, if any, are attached Approval of this notice does not warrant or certife 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	

(Instructions on page 2)

### FASKEN OIL AND RANCH, LTD.

303 WEST WALL AVENUE, SUITE 1800 MIDLAND, TEXAS 79701-5116

> (432) 687-1777 kimt@forl.com

> > Kim Tyson Regulatory Analyst

September 27, 2010

Mr. Duncan Whitlock Bureau of Land Management 620 E. Greene St. Carlsbad, NM 88220-6292

Dear Mr. Whitlock,

Re: Surface Commingle

Federal "26A" Nos. 1, 3, 4, 5, & 6

Lease No. NM-26692

Lea County

RECEIVED

OCT 1 4 2010 HOBBSOCD

Fasken Oil and Ranch, Ltd. is applying for pool and lease surface commingling for the Federal "26A" Lease. Enclosed is a surface commingling application that includes a sundry notice of intent to surface commingle, a map showing all wells that contribute production to the surface commingle, a facility diagram, estimated monthly production from each contributing well, proposed method for measuring and allocating production for each lease involved, a statement that all interest owners have been notified, economic justification for the surface commingling, and the gas meter station name, number, and location.

If you have any questions or need any additional information please e-mail me at <a href="mailto:kimt@forl.com">kimt@forl.com</a> or call me at (432) 687-1777.

Thanks for your help concerning this matter.

Yours truly,

Kimberley A. Tyson

Kamburey a. Zyon

Regulatory Analyst

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

## **Guidelines for Off-Lease Measurement, Storage and Surface Commingling Approvals**

The following information must be included with any application to combine, store, or measure production off-lease:

1. A formal request (Sundry Notice Form 3160-5 or letter) for approval to combine, store, or measure production off-lease with an appropriate explanation and diagram(s) describing the proposed operation in detail.

Please see attached sundry notice.

2. A map showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling, off-lease measurement, and/or storage facility. All lease numbers, unitized or communitized areas, producing zones or pools must be clearly illustrated or detailed by suitable means. Any wells or leases proposed to be added to an approved commingling and off-lease storage and or measurement facility must be approved by the Authorized Officer prior to their being included in the facility.

Please see attached map.

3. An updated facility diagram which clearly identifies and places all equipment that will be utilized. This diagram should identify all sales points and give location of gas sales (transfer point) meter if it is not at this facility.

Please see attached facility diagram.

4. Estimated monthly production from each contributing well, including type of product, gravity, and/or BTU content.

Please see attachment for answers to this question.

5. Details of the proposed method for measuring and allocating production for each lease involved. Include calculated "beneficial use" volumes both on and off-lease.

Each well will be tested monthly using a PD Meter to measure the oil and water. The gas will be measured using the GOR.

6. A statement that all interest owners have been notified of the proposal.

All working, royalty, and overriding royalty interest owners have been notified. Please see attached list and certified receipts.

7. Evidence that Federal or Indian royalties will not be reduced through approval of the application, and the proposed commingling of production is in the interest of conservation and will not result in improper measurement of production.

There are no Indian royalties. This question does not apply.

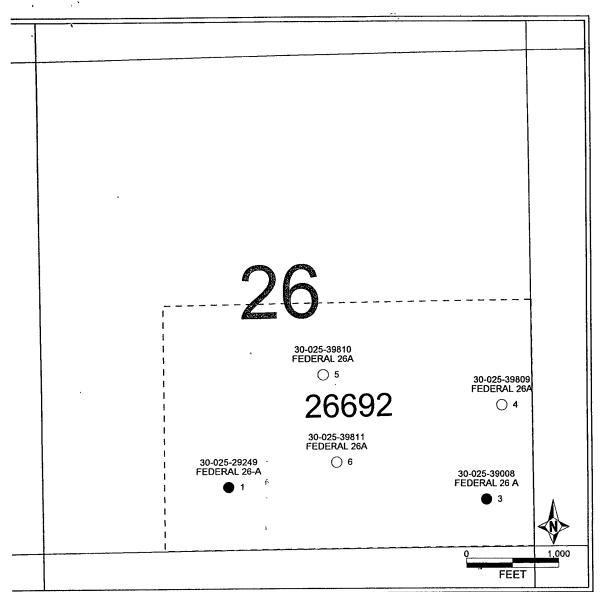
THIS Does APPLY IF comm. DIFF. Leuses

8. Detailed economic justification, when the application to combine production is based on economic necessity, i.e., that approval is necessary to extend the economic life of the Federal or Indian Lease(s).

The estimated cost to build a battery is \$50,000.00. If these wells were not surface commingled Fasken Oil and Ranch, Ltd. would have had to build 3 separate batteries for each of these wells at an estimated \$50,000.00 a piece.

9. Gas meter station name and number. Location of meter to include ¼ ¼, Section, Township and Range.

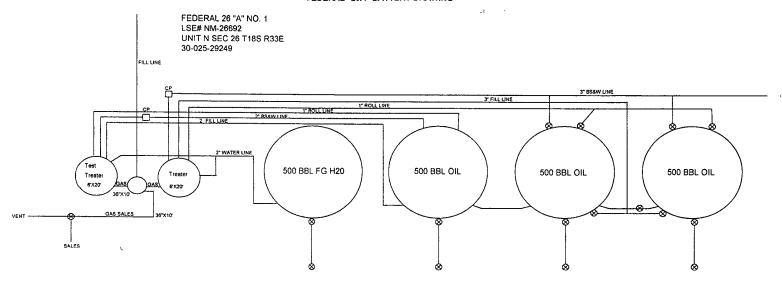
Frontier Energy Services, LLC - 06035010 The gas meter is located in SE ¼, SW ¼, Section 26, T18S, R33E.



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ETRA 6/9/2010 9 58 56 AM

#### FEDERAL "26A" BATTERY DRAWING



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Fasken 0il and Ranch, Ltd. (Operator's Name) is requesting approval for surface commingling and off-lease storage and measurement of hydrocarbon production from the following formation(s) and well(s):

Federal Lease No. NM - 26692 Remove Well Name BTU BOPD Oil Gravity MCFPD Formation API No. Loc: 1/4 1/4 Sec. Twp. Rng. example Pockets 16 Federal 800 19xxxxx 4848 45:24@60° 102 SWSW, Sec. 15, T16S, R30E Delaware Delaware/ 38.2 @ 74° 1240 16 Federal "26A" No. 1 30-025-29249 8 、 SESW, Sec. 26, T18S, R33E **Oueen** Delaware/ 1299 Federal "26A" No. 3 30-025-39008 SESE, Sec. 26, T18S, R33E Bone Springs 35 39.4 @ 93° 33 Delaware/ 1281 38 Federal "26A" No. 4 30-025-39809 NESE, Sec. 26, T18S, R33E 45 39 @ 80° Queen Delaware/ 1290 39.3 @ 86° 26 22 Federal "26A" No. 5 30-025-39810 NWSE, Sec. 26, T18S, R33E Oueen Delaware/ 1291 Federal "26A" No. 6 30-025-39811 SWSE, Sec. 26, T18S, R33E 39.4 @ 85° 32 38 Queen With hydrocarbon production from: Federal Lease No. **BOPD MCFPD** BTU Loc: 1/4 1/4 Sec. Twp. Rng. Oil Gravity API No. Formation Well Name 45.2/@60 4-Deen Pockets 16 Federal 30015xxxxx SVVSVV, Sec. 45.746S.R80E **Delaware** 

The storage and measuring facility is located at  $\underline{SESW}$  ¼, Sec.  $\underline{26}$  , T  $\underline{18}$  S, R  $\underline{33}$  E, on Lease No.  $\underline{NM}$  - 26692 Lea)Eddy (circle one), New Mexico. BLM will be notified if there is any future change in the facility location.

Details of the proposed method for allocating production to contributing sources are as follows:

Each well will be tested monthly using a PD Meter to measure the oil and water. The gas will be measured using the GOR. There will be only one gas meter with sales to Frontier Energy Services, LLC.

# Fasken Oil and Ranch, Ltd. Surface Commingle Application for Federal "26A" No. 1, 3, 4, 5, & 6 List of Notified Parties

Fasken Oil and Ranch, Ltd. 303 W. Wall St., Ste. 1800 Midland, TX 79701-5106

Jo Ann Guest Revocable Trust Michelle Rathburn, Successor 4131Dover Road La Canada, CA 91011-4006

The Watkins Revocable Trust 9108 Northridge N.E. Albuquerque, NM 87111-2426

U.S. Postal Service no CERTIFIED MAIL RECEIPT (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.como

OFF CAUS

Postage \$ 1.324

Certified Fee 2.89/

Return Receipt Fee (Endorsement Required)

Restricted Delivery Fee (Endorsement Required)

Total Postage & Fees \$ 6.32

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#### Federal "26A" 1,3,4,5, & 6

#### Fasken Oil and Ranch, Ltd.

October 9, 2010

## Condition of Approval Commingle on and off lease

- 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 MMS as required. All gas which is vented, flared or used on lease shall be reported as per NTL-4A to MMS. 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. Down hole commingling required prior approval. Submit sundry and completion reports within 30 days of well being completed.