Form 3160-5 (February 2005)

1 Type of Well

Oil Well

2 Name of Operator Fasken Oil and Ranch, Ltd.

✓ Gas Well

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

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

5. Lease Serial No. NM-911

7 If Unit of CA/Agreement

8. Well Name and No El Paso Federal No. 2

9. API Well No 30-015-21024

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.

Other

SUBMIT IN TRIPLICATE - Other instructions on page 2

6 If Indian, Allottee or Tribe Name CEIVED

Name and/or No.

DEC - 2 2009

NMOCD ARTESIA

 3a. Address 303 West Wall St., Suite 1800, Midland, TX 79701 4. Location of Well (Footage, Sec., T, R, M, or Survey Description) Unit M, 4196 5' FNL & 660' FWL, Sec. 2, T21S, R26E 		3b. Phone No. (include area co	· ·	10 Field and Pool or Exploratory Area Avalon; Morrow (Gas) & Avalon; Upp Penn N. (Gas)		
)	11. Country or Parish, Eddy, New Mexico	11. Country or Parish, State Eddy, New Mexico		
12 CHE	CK THE APPROPRIATE BO	OX(ES) TO INDICATE NATUR	E OF NOTICE, REPORT OR OTH	ER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity		
✓ Subsequent Report	Casing Repair Change Plans	☐ New Construction☐ Plug and Abandon	Recomplete Temporarily Abandon	Other Disposal of Produced Water		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal			
13 Describe Proposed or Completed	Operation. Clearly state all pe	rtinent details, including estimate	ed starting date of any proposed wor	k 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. is disposing produced water from the El Paso #2 at the Exxon State SWD.

Submitted sundry with additional information to the BLM on 6-4-09. No approval was ever received. This is being re-submitted.

SUBJECT TO LIKE APPROVAL BY STATE

RI-NAUED 12/10/09

SEE ATTACHED FOR CONDITIONS OF APPROVAL

fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ACCEPTED FOR RECORD

NOV 27 2009 /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 Ti	le Regulatory Analyst		
Signature Rim Zym Da	Date 11/16/2009		
THIS SPACE FOR FEDERA	L OR STATE OFF	ICE USE	
Approved by			
1 gare	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certified that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.			
Title 19 LLS C. Seation 1001 and Title 42 LLS C. Seation 1212, make it a grown for any parse	1		

WATER DISPOSAL ONSHORE ORDER #7

The following information is needed before your method of water disposal can be considered for approval.

- 1. Name(s) of formation (s) producing water on the lease.
 - Morrow (Gas) and Upper Penn. N. (Gas)
- 2. Amount of water produced from each formation in barrels per day.
 - 1/4 bpd
- 3. A water analysis of produced water from each zone showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates.
 - See attached water analysis
- 4. How water is stored on the lease.
 - Itlis stored in a tank.
- 5. How water is moved to disposal facility.
 - It is moved by truck.
- 6. Operator's of disposal facility
 - a. Lease name or well name and number
 - b. Location by ¼¼ Section, Township, and Range of the disposal system
 - c. The appropriate NMOCD permit number

Answers

- a) Exxon State 1 SWD API #30-015-01091
- b) Sec. 15, T21S, R27E, 1268' FSL & 2032' FEL, Unit O
- c) SWD-180

HALIBURTON DIVISION LABORA RY

AMTESIA, NEW YEXICO 88210

To Mike 1)	avis	Dote_	4-12-86
David 7	isken	it nor any part thereof or disclosed without fur of laboratory manage course of regular busin	erty of Halliburton Company and reither nor a copy thereof is to be published it securing the express written approval ment; it may however, be used in the ess appearance or concern receiving such report from Halliburton
Submitted by M. J	Davis	Date Rec	4-8-86
Well No.	Depth	Formatio	n
County Eddy.	Field_Ava	lonsource_s	storage tanks
4	E.P. 3' Fed. #1	E.P. Fed #2	E.P. Fed. #3
Resistivity	0.101@68°F	0.37068°F	0.48@68°F.
Specific Gravity	/.056	1.(13	1.009
рНHq	5.8	5.5	5.5
Calcium (Ca)	5550		. 278 *MPL
Magnesium (Mg)	. 13/14	202	337
Chlorides (Cl)	110	11,000	8000
Sulfates (SO2)	nil	ni/	nil
Bicarbonotes (HCO ₃)	nil	nil	<u>nil</u>
Soluble Iron (Fe)		_nel	nil
		;	<i>V</i>
'crmotion	Morrow	Canyon	Caruson
Remarks:		j	*Milligroms per liter
	Respectiv	illy submitted,	
Analyst:		HALLIBURTO	n company
(r.			

NOTICE

Form 3160-5 (February 2005)

(Instructions on page 2)

RECEIVED ERATOR'S COPYM APPROVED OMB No. 1004-0137 Expires. March 31, 2007 **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT MAY 0 6 2009

5. Lease Serial No. NM-911

SUNDRY NOTICES AND REPORTS OF AND DO not use this form for proposals to drill or to Annuar and D. abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name

SUBMI	T IN TRIPLICATE - Other	r instructions on page 2.		7. If Unit of CA/Agre	ement, Name and/or No.	
1. Type of Well				9 Wall Name and Na		
Oil Well Gas Well Other				8. Well Name and No. El Paso Federal No. 2		
Name of Operator Fasken Oil and Ranch, Ltd.				9. API Well No. 30-015-21024		
3a. Address 303 West Wall St., Suite 1800, Midland, TX 797	3b. Phone No. (include area	,		• •		
432-687-1		432-687-1777	777 A		Avalon; Morrow (Gas) & Avalon; Upp. Penn N. (Gas)	
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) Unit M, 4196.5' FNL & 660' FWL, Sec. 2, T21S, R26E				11. Country or Parish, State Eddy, New Mexico		
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NAT	JRE OF NOTIO	CE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Recla	uction (Start/Resume)	Water Shut-Off Well Integrity Other Disposal of	
Subsequent Report	Casing Repair	New Construction		mplete	Produced Water	
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back		porarily Abandon or Disposal	Troduced Water	
testing has been completed. Final determined that the site is ready for Fasken Oil and Ranch, Ltd. is disposed. Here Atlached to Authorize	r final inspection)	the El Paso #2 at the Exxo	n State SWD.	ACCEPTE MA	ED FOR RECORD	
14. I hereby certify that the foregoing is tr Name (Printed/Typed) Kim Tyson	ue and correct	Title Regu	atory Analyst			
Signature Kim Tyson)	Date 04/27	/2009			
		FOR FEDERAL OR	STATE OFF	ICE USE		
Approved by				T		
		772.4			2-4-	
Conditions of approval, if any, are attached that the applicant holds legal or equitable tientitle the applicant to conduct operations t	tle to those rights in the subject hereon	t lease which would Office			Date	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C.			y and willfully to	make to any departmen	t or agency of the United States any false,	
fictitious or fraudulent statements or repres	semanous as to any matter with	inn us junsulcuon			<u>, , , , , , , , , , , , , , , , , , , </u>	



RECEIVEDE. TOR'S COREM APPROVED OMB No. 1004-0137 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT MAY 0 6 2009

	Expires:	March	31,
ease Serial No.			

SUNDRY NOTICES AND REPORTS OF AND Do not use this form for proposals to drill or to Annual abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease S NM-911 6. If Indian, Allottee or Tribe Name

abandoned from Cook of the Coo		
SUBMIT IN TRIPLICATE – Other instructions on page 2.		
1. Type of Well Onl Well Gas Well Other		
	8. Well Name and No. El Paso Federal No. 2	
	9. API Well No. 30-015-21024	
3b. Phone No. (include area code) 432-687-1777	10. Field and Pool or Exploratory Area Avalon; Morrow (Gas) & Avalon; Upp. Penn N. (Gas)	
n)	11. Country or Parish, State Eddy, New Mexico	
OX(ES) TO INDICATE NATURE O	F NOTICE, REPORT OR OTHER DATA	
ТҮРЕ	OF ACTION	
Deepen Fracture Treat	Production (Start/Resume) Water Shut-Off Reclamation Well Integrity	
New Construction	Recomplete Other Disposal of Temporarily Abandon Produced Water	
	Temporarily Abandon Produced Water Water Disposal	
be filed only after all requirements, in the El Paso #2 at the Exxon State	e SWD.	
Title Office	Analyst E OFFICE USE Date Date villfully to make to any department or agency of the United States any false,	
	3b. Phone No. (include area code) 432-687-1777 DECEMBER 1977 DECEMBER 1979 Deepen	

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Disposal of Produced Water From Federal Wells Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

- 1. This agency shall be notified of any change in your method or location of disposal.
- 2 Compliance with all provisions of Onshore Order No. 7.
- 3. This agency shall be notified of any spill or discharge as required by NTL-3A.
- 4. 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.
- 5. 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.
- 6. Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
- 7. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
- 8. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.
- 9. If system is down prior to hauling to an alternate disposal site it must be approved.