

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

RECEIVED

DEC 21 2009

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.

5 Lease Serial No
NM-911

6. If Indian, Allottee or Tribe

NMOC ARTESIA

SUBMIT IN TRIPLICATE – Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2 Name of Operator

Fasken Oil and Ranch, Ltd.

3a Address

303 West Wall St., Suite 1800, Midland, TX 79701

3b Phone No. (include area code)

432-687-1777

7 If Unit of CA/Agreement, Name and/or No

Nm 71908 ran

8 Well Name and No.
El Paso Federal No. 14

9 API Well No.

30-015-31721

10 Field and Pool or Exploratory Area
Avalon; Morrow (Gas)

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit A, 990' FNL & 990' FEL, Sec 3, T21S, R26E

11 Country or Parish, State
Eddy, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 Disposal of
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Produced Water
	<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 recompleat 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 recompleat 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 #14 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.

APPROVED

DEC 16 2009

/s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

SUBJECT TO LIKE
APPROVAL BY STATE

Accepted for record
NMOC DJ

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Kim Tyson

Title Regulatory Analyst

Signature

Kim Tyson

Date 11/16/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. 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

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)

me

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)
2. Amount of water produced from each formation in barrels per day.
3 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.
It is 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 ¼ ¼ Section, Township, and Range of the disposal system
 - c. The appropriate NMOCD permit number

Answers

- a) Exxon State 1 SWD
- b) Sec. 15, T21S, R27E, 1268' FSL & 2032' FEL, Unit 0
- c) SWD-180

*For
Lab
Wells*

B J Services Water Analysis

Artesia District Laboratory
(505)-746-3140

Date: 6-Sep-01	Test #:
Company: Fasken Oil & Ranch	Well #: #14
Loase: El Paso	County: Eddy
State: N.M.	Formation: Morrow
Depth: 10900-10935	Source:

pH:	6.11	Temp (F):	69.6
Specific Gravity	1.035		

CATIONS

	mg/l	me/l	ppm
Sodium (calc.)	18684	812.7	18052
Calcium	3168	158.1	3061
Magnesium	389	32.0	376
Barium	< 25	---	---
Potassium	< 10	---	---
Iron	580	20.8	560

ANIONS

Chloride	36000	1015.5	34783
Sulfate	58	1.2	56
Carbonate	< 1	---	---
Bicarbonate	610	10.0	589

Total Dissolved Solids (calc.)	59488	57477
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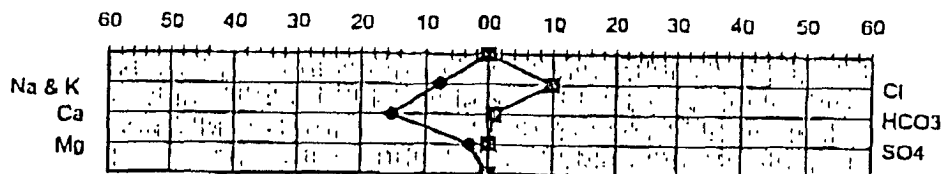
Total Hardness as CaCO ₃	9512	190.1	9190
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COMMENTS:

SCALE ANALYSIS:

CaCO ₃ Factor	1932419 Calcium Carbonate Scale Probability →	Probable
CaSO ₄ Factor	190074 Calcium Sulfate Scale Probability →	Remote

Stiff Plot



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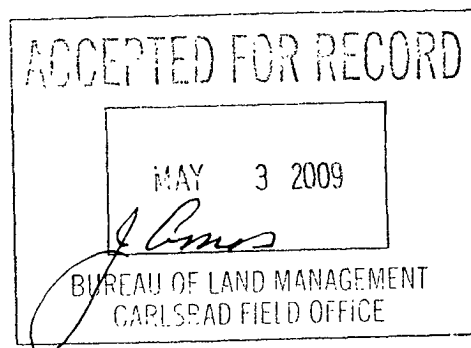
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* The attached info is needed prior
to Authorization



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kim Tyson

Title Regulatory Analyst

Signature

Kim Tyson

Date 04/27/2009

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