

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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

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 reverse side.

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No NMNM90798
2 Name of Operator Fulfer Oil And Cattle Co. LLC	6 If Indian, Allottee or Tribe Name
3a Address POB 1224 Jal, NM 88252	7 If Unit or CA/Agreement, Name and/or No
3b Phone No (include area code) 575 395 9970	8. Well Name and No Carlson A Facility Well #1,2
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) SESE S22 T2SS R37E LEA COUNTY NM Unit 0 990 FSL & 1650 FEL	9 API Well No 3002511696
	10 Field and Pool, or Exploratory Area Langlie Ma Hix - 7-Runs-Q- Grayburg
	11 County or Parish, State Lea NM

12. CHECK 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Request for water disposal. Water analysis attached.

**SUBJECT TO LIKE
APPROVAL BY STATE**

RECEIVED

JUN 15 2009

HOBBSOCD

ACCEPTED FOR RECORD

JUN 11 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)

GREGG FULFER

Title MEMBER

Signature

Gregg Fulfer

Date 5/27/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

PETROLEUM ENGINEER

Title

Date

JUN 22 2009

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

KZ

Title 18 USC Section 1001 and Title 43 USC 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)

WATER PRODUCTION & DISPOSAL INFORMATION

In order to process your disposal request, the following information must be completed:

1. Name of formations producing water on the lease. LANGLIE MATTIX;
7 RURS - QUEEN - GRAYBURG
2. Amount of water produced from all formations in barrels per day. 120 BBL'S
3. Attach a current water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates. (One sample will suffice if water is commingled.)
4. How water is stored on lease. FROM HEATER PRESSURED TO SWD
5. How water is moved to the disposal facility. FLOW LINE
6. Identify the Disposal Facility by:
 - A. Facility Operators name. FULFER OIL & CATTLE CO. LLC
 - B. Name of facility or well name and number. HARRISON FED # 2
 - C. Type of facility or well (WDW) (WIW) etc. WDW
 - D. Location by $\frac{1}{4}$ $\frac{1}{4}$ NE SE Section 22 Township 25S Range 37E
UNIT I
7. Attach a copy of the State issued permit for the Disposal Facility.
SWD-793-0

Submit to this office, **414 W. Taylor, Hobbs NM 88240**, the above required information on a Sundry Notice 3160-5. Submit 1 original and 5 copies, within abatement period. (This form may be used as an attachment to the Sundry Notice.) If you need further direction on this matter, feel free to call me @ (575)-393-3612.



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

Jennifer A. Salisbury

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

ADMINISTRATIVE ORDER SWD-793

APPLICATION OF PERMIAN RESOURCES, INCORPORATED FOR PRODUCED WATER DISPOSAL, LEA COUNTY, NEW MEXICO.

ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Permian Resources Incorporated made application to the New Mexico Oil Conservation Division on July 27, 2000, for permission to complete for produced water disposal its Harrison Well No. 2 (API No. 30-025-11690) located 2310 feet from the South line and 990 feet from the East line (Unit I) of Section 22, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.

THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met.
- (4) An objection by the surface owner was received within the waiting period prescribed by said rule.
- (5) This application was set for an examiner hearing.
- (6) The concerns of the surface owner have since been resolved and they have now withdrawn their objection.

Escudero, Inc.
(432) 557-2271

Water Analysis Report

Company : Fulfer Oil & Cattle
Lease and Well : Carlson Federal A - 1
Date : 5-13-09

County: Lea, New Mexico
Submitted By: G. Jansen

CHEMICAL COMPOSITION (mg/L) :

Chloride - 32024
Calcium - 800
Magnesium - 879
Iron
Barium
Total Dissolved Solids - 43303
Carbon Dioxide

Sulfate - 7600
Bicarbonate
Sodium
Carbonate - 2000
Total Hardness - 5600
Hydrogen Sulfide
Oxygen

PH 7.2

Specific Gravity

Calcium Carbonate Stability Index :
86 F = 104 F = 122 F = 140 F = 176 F =

Calcium Sulfate Solubility @ 80 F (mg/L) =

Calcium Sulfate Present (mg/L) =

Barium Sulfate Solubility Index @ 122 F =

Comments :

Escudero, Inc.
(432) 557-2271

Water Analysis Report

Company : Fulfer Oil & Cattle
Lease and Well : Carlson Federal A - 2
Date : 5-13-09

County: Lea, New Mexico
Submitted By: G. Jansen

CHEMICAL COMPOSITION (mg/L) :

Chloride - 32527
Calcium - 940
Magnesium - 1060
Iron
Barium
Total Dissolved Solids - 42927
Carbon Dioxide

Sulfate - 6000
Bicarbonate
Sodium
Carbonate - 2400
Total Hardness
Hydrogen Sulfide
Oxygen

PH 7.4

Specific Gravity

Calcium Carbonate Stability Index :
86 F = 104 F = 122 F = 140 F = 176 F =

Calcium Sulfate Solubility @ 80 F (mg/L) =

Calcium Sulfate Present (mg/L) =

Barium Sulfate Solubility Index @ 122 F =

Comments :