

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field
OCD Artesia

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

5. Lease Serial No. NMNM 000503

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.

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
Devon Energy

3a. Address 6488 7 Rivers Hwy, Artesia, NM 88210

3b. Phone No. (include area code)
575-748-3371

7. If Unit of CA/Agreement, Name and/or No.
Cotton Draw Unit - NM70928X

8. Well Name and No. Cotton Draw Unit 171H

9. API Well No. 3001542503

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec. 1 T25S-R31E At Surface: 200' FSL & 2480' FWL, Unit N. 21 Miles northeast of Malaga, NM

10. Field and Pool or Exploratory Area
Cotton Draw

11. Country or Parish, State
Eddy County

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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
	<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 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 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.)

Description: Above ground treated water transfer from Cotton Draw Unit 171H to Trionyx Produce Water Frac Pond. Low pressure SDR 7 4" poly pipe transferring >7000 bbls a day.

Project Duration: 90 days starting on November 1, 2015.

Distance: 0.65 Miles and laid within 10 feet of existing roads at all times.

Misc: Right of Entry permit: ROE-2810

NM OIL CONSERVATION
ARTESIA DISTRICT

NOV 09 2015

RECEIVED

Accepted for record
NMOC

IPA Timing
Wildlife CB

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

Title Administrative Assistant

Signature

Date

10/23/15

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

DFM - Resources

Date

10/29/15

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.

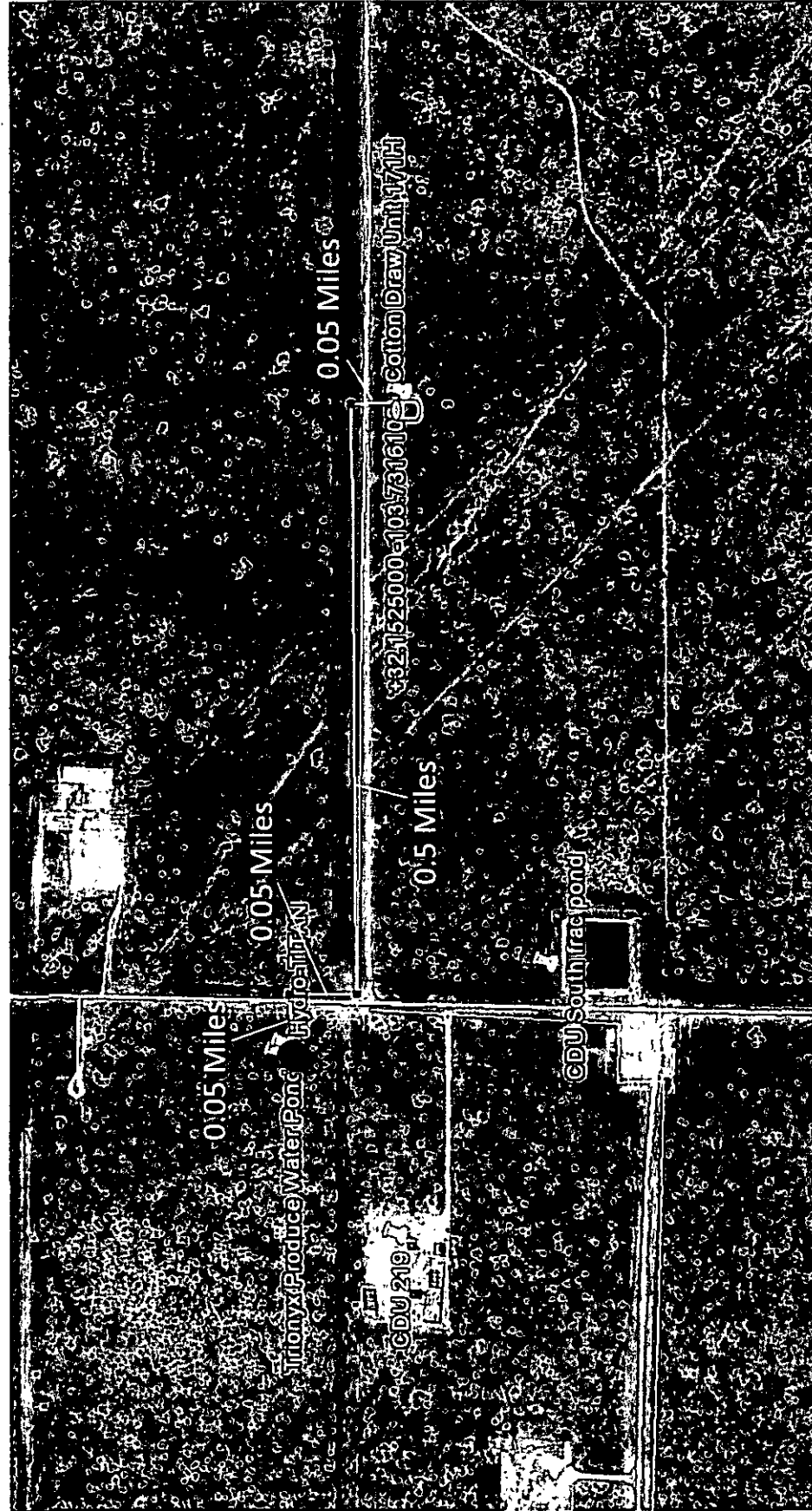
Office

CFD

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)

Proposed Map – Cotton Draw Unit 171H



- Cotton Draw Unit 171H
- Trionyx Produce Water Frac Pond



LEGAL DESCRIPTION

Being a 10.24 acre tract of land situated in Lea County, New Mexico and being a portion of the southeast quarter of the southeast quarter of Section 2, Township 25 South, Range 31 East, New Mexico Principal Meridian and being more particularly described as follows:

COMMENCING at found bent General Land Office brass cap dated 1939 for the common corner of said Section 2 and Sections 1, 11 and 12 all in Township 25 South, Range 31 East, New Mexico Principal Meridian, from which corner a found General Land Office brass cap dated 1939 bears North 89 degrees 50 minutes 47 seconds West, a distance of 2,658.02 feet to the south quarter section corner of said Section 2 and the north quarter section corner of said Section 11,

THENCE North 36 degrees 19 minutes 30 seconds West, a distance of 375.15 feet to the POINT OF BEGINNING at the southwest corner of the herein described tract;

THENCE North 13 degrees 17 minutes 47 seconds West, a distance of 721.42 feet to a point for the northwest corner of the herein described tract;

THENCE South 89 degrees 42 minutes 41 seconds East, a distance of 900.00 feet to a point for the northeast corner of the herein described tract;

THENCE South 30 degrees 16 minutes 50 seconds East, a distance of 730.30 feet to a point for corner;

THENCE North 89 degrees 42 minutes 41 seconds West, a distance of 200.00 feet to a point for corner;

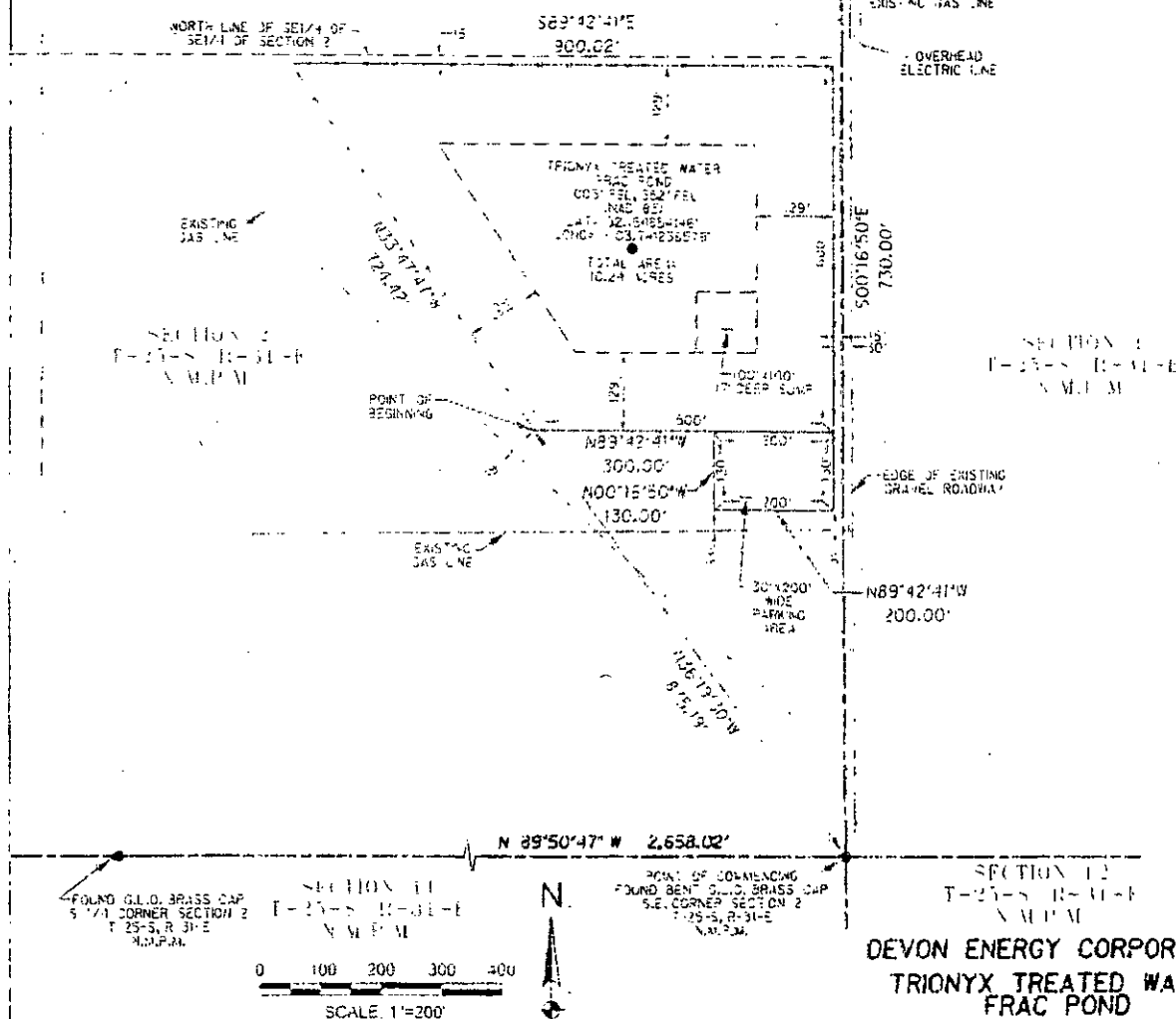
THENCE North 00 degrees 16 minutes 50 seconds West, a distance of 130.30 feet to a point for corner;

THENCE North 89 degrees 42 minutes 41 seconds West, a distance of 300.00 feet to the POINT OF BEGINNING AND CONTAINING 10.24 acres of land, more or less.

CERTIFICATION

I, VASILEIOS KALOGRIOU, NEW MEXICO PROFESSIONAL LAND SURVEYOR NO. 22501, DO HEREBY CERTIFY THAT THIS EASEMENT SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY; THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO; AND THAT IT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SURVEY IS NOT A LAND DIVISION OR SUBDIVISION AS DEFINED IN THE NEW MEXICO SUBDIVISION ACT AND THAT THIS INSTRUMENT IS AN EASEMENT SURVEY PLAT CROSSING AN EXISTING TRACT OR TRACTS.

VASILEIOS KALOGRIOU, P.M.P.S. No. 22501 DATE



NOTES

THE BASIS OF BEARING IS THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, NAD 83, DERIVED BY GPS MEASUREMENTS AND ADJUSTED WITH CORS STATIONS DISTANCES SHOWN HEREON ARE SURFACE DISTANCES ON A CONFORMED SCALE FACTOR OF 1.00154671.

ALL GEOGRAPHIC COORDINATES SHOWN HEREON WERE CONVERTED USING CORRESPONDING REPRODUCTION.

UNLESS OTHERWISE NOTED, ALL MEASUREMENTS TO CLOSE, UNIT AND SURVEY LINES ARE PERPENDICULAR TO SUND LINES.

THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A FIELD REPORT.

LEGEND

REFUSED LINES
SECTION LINE
PROPOSED SECTION LINE
FROM NORTH SECTION LINE
FROM WEST SECTION LINE
LOCAL PROPERTY BOUNDARY

DEVON ENERGY CORPORATION
TRIONYX TREATED WATER
FRAC POND

LOCATED IN
SECTION 2, T-25-S, R-31-E
N.M.P.M.

LEA COUNTY, NEW MEXICO

HALFF

DATED: 5/22/2015
BY: Vasileios Kalogiou

TPPLS FIRM NO. 10029600
HALFF ASSOCIATES INC., ENGINEERS - SURVEYORS
1201 North Bowyer Road - Richardson, TEXAS - 75081-2275
SCALE: 1"=200' (214)-316-5200 AVO. 30915-WOOL





2007 Algerita St
Carlsbad, NM 88220

October 23, 2015

Bureau of Land Management
Carlsbad Field Office
Attn: Jesse Bassett
620 E. Greene St.
Carlsbad, NM 88220

RE: Sundry Application – Cotton Draw Unit 171H

I am writing to you to on behalf of Raging Bull Oilfield Services to request a Sundry in order for our company to lay a temporary treated water pipeline for use on the upcoming water transfer operation of Devon Energy Corporation's Cotton Draw Unit 171H.

Please find enclosed a survey plat for the proposed transfer line detailing the transfer line, the location of the 'frac pond', and the well. Further, please find enclosed two additional survey plats and the Sundry application.

Should you have any questions, or need additional information, please feel free to contact the undersigned at 575-513-2363 or at andrea.gomez@ragingbulloilfield.com.

All the best,

Andrea Gomez
Administrative Assistant
Raging Bull Oilfield Services

(enclosures)

Company: Devon Energy
Associated Well: Cotton Draw Unit 171H

Temporary Produced Water Lines CONDITIONS OF APPROVAL

Applicant must follow existing disturbance. The Applicant must get like approval from the state. The applicant is responsible for cleanup of any spills.

Maintain a copy of your temporary permit and your approved route diagram on location. BLM personnel may request to see a copy of your permit during construction to ensure compliance with all conditions of approval.

Holder agrees to comply with the following conditions of approval to the satisfaction of the Authorized Officer:

1. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this permit.
2. Standard Conditions of Approval:
 - Temporary pipelines must be removed within 100 days from this route unless granted in writing by the authorized officer.
 - Temporary pipelines flowing from the frac tanks to the target well(s) will be laid along existing roadways (within 6 to 10 feet of roadway) unless an exception has been granted by the authorized officer.
 - Pipe will be hand carried and hand-lain along any cross country portion of the approved route.
 - Areas impacted (disturbed greater than vegetation compaction) by your project may require full reclamation.
 - Pipelines will be empty before disassembly. Flow water back to the frac tanks whenever possible.
 - Do not restrict traffic on existing roads. Place ramps where needed on existing access roads.
 - Pipe will be placed not more than 6 to 10 feet off the edge of existing lease roads, 2-track roads, or buried pipeline corridors.
 - All pumps will be placed on existing disturbance (pads, roads, etc.).
 - All lines, frac tanks, frac tank manifolds etc., would be retested with fresh water.
 - Frac equipment ; Pump fluid ends, blender, missile, etc. will have a containment placed under it to prevent any type of produced water spill.
 - The produced water lines would need to be checked continuously to ensure a leak is not occurring.
 - Any spills or leaks of produced water would need to be reported as soon as possibly know to the authorized officer. Any spills would need to be addressed as quickly as possible, and potential reclamation of the disturbance will need to be discussed with the authorized officer.

3. Any cultural and/or paleontological resources (historic or prehistoric site or object) discovered by the holder, or any person working on his behalf shall be immediately reported to the Authorized Officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer.

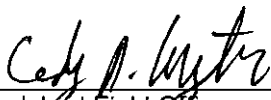
4. Special Stipulations:


1. Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:


Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.

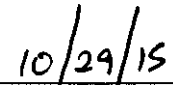
The above conditions of approval give you permission to start your project.

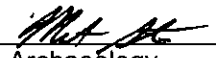
APPROVED:

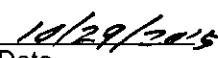

Carlsbad Field Office


Date


Wildlife Review


Date


Archaeology
Review


Date