

# NMOCD

## Artesia

Form 3160-5  
(June 2015)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.*

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		7. If Unit of CA/Agreement, Name and/or No. NMNM127486
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. Littlefield BO Federal #6	9. API Well No. 30-015-35174
2. Name of Operator OGX Operating, LLC	10. Field and Pool or Exploratory Area Brushy Draw Delaware	11. Country or Parish, State Eddy County, New Mexico
3a. Address P. O. Box 2064, Midland, Texas 79702	3b. Phone No. (include area code) (432) 685-1287	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec. 34, T26S, R29E 423' FSL & 2150' FWL		

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"/> 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 <b>Perforate + frac</b>
	<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 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 detennined that the site is ready for final inspection.)

6/27/16

Run Gamma Ray, CBL, CCL inside 3 1/2" casing from 6467' WLTD to 3420'. Showed good cement bond. Perforate 6370'-90' (20'). Frac with 2,000 gals 15% HCL, 1627 bbls 20# gelled fresh water with 134,000# 20/40 brown sand. 20.2 bpm at 1,586 psi. Set CBP at 6300'. Perforate 5780'-5800' (20'). Attempt to break down perfs at 6000 psi with no success. Perforate interval 5800'-5820' (20'). Breakdown perf 5 bpm at 4623 psi. Frac Stage 2 with 1,500 gals 15% HCL, 2,074 bbls 20# gelled FW with 113,281# 20/40 brown sand. 19.5 bpm at 1640 psi. Set CBP at 5700'. Perforate 5430'-50' (20'). Frac Stage 3 with 1,067 gals 15% HCL, 1,725 bbls 20# gelled FW with 83,074# 20/40 brown sand. 19.9 bpm at 1536 psi. Set CBP at 5390'. Perforate 5220'-40' (20'). Frac Stage 4 with 2246 gals 15% HCL, 1400 bbls 20# gelled FW with 79,765# 20/40 brown sand. End of job. Shut in well over July 4th holiday.

7/8/16

RU coil tubing unit & drill out all 3 1/2" CBP's. Well cleaned out to 6450' PBTD. Open well on flowback recovery with 425 psi SICP.

Cased Hole Gamma Ray, CBL, CCL log enclosed.

NM OIL CONSERVATION  
ARTESIA DISTRICT

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Steve Douglas	Title Engineer	SEP 23 2016
Signature <i>Steve Douglas</i>	Date 07/12/2016	RECEIVED

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <b>ACCEPTED FOR RECORD</b> <b>/S/ DAVID R. GLASS</b> AUG 29 2016	Title DAVID R. GLASS PETROLEUM ENGINEER	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.		

Title 18 U.S.C Section 1001 and Title 43 U.S.C. Section 1712 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)