

MAR 03 2009

OCD-ARTESIA

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **OGX Resources, LLC**3a. Address
POB 2064 Midland, TX 797023b. Phone No. (include area code)
432-685-12874. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2230' FSL & 560' FWL Sec. 29, T- 25S, R- 29E

5. Lease Serial No.

NM 119755 SHL, NM 100555 BHL

6. If Indian, Allottee or Tribe Name

N/A

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

N/A

8. Well Name and No.

Cooper 29 Federal #1H

9. API Well No.

30-015-36932

10. Field and Pool, or Exploratory Area

Rock Spur - Bone Spring

11. County or Parish, State

Eddy Co. NM**12. CHECK 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 checked="" 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 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.)

OGX Resources is requesting 2 changes to the original casing program for this well.

The original casing program set depth for the intermediate casing:

12 1/4" hole, 9 5/8" 36# J55 STC casing to be set @ 2620'.

Change intermediate casing set depth to:

12 1/4" hole, 9 5/8" 36# J55 STC casing to be set @ 2750'.

This will allow the Basal Anhydrite to have 150' penetration.

OGX Resources also requests to change the production casing hole size.

The original production casing program hole size:

8 3/4" hole, 5 1/2" 17# N80 LTC & BTC casing, to be set @ 11,907'

Change production casing hole size to:

7 7/8" hole, 5 1/2" 17# N80 LTC & BTC casing, to be set @ 11,907'.

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

Angela Lightner angela@rkford.com

Title **Consultant 432-682-0440 office**

Signature

Angela Lightner

Date

02/25/2009

APPROVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Date

FEB 27 2009

Office

WESLEY W INGRAM

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)

Geologic Prognosis										
OGX Resources										
Cooper 29 Fed #1H										
API # 30-015-36932										
Surface Location: 2230' fsl, 560' fwl, sec. 29, T25S, R29E										
Bottom Hole Location:										
J & W Rig #1										
Closest Well with										
Tops										
Nearby well		Nearby Well		Mudlog		This well				
Northern Nat'l		Bixon Wallow #1		Cooper 31 Fed #1H		Predicted Tops				
660 fnl, 1980 fel		1980 fnl 660 fel		660 fnl 660 fel						
32-25S-29E		34-25S-29E		31-25S-29E						
Measured	Subsea	Measured	Subsea	Measured	Subsea	Measured	Subsea	Measured	Subsea	
Depth	Depth	Depth	Depth	Depth	Depth	Depth	Depth	Depth	Depth	
Ground Elevation	2998		2987		2976		2932			
KB	3008		3002		2993		2949			
Basal Anydrite	2700	308			2630	363	2596	353		
Delaware Lime	2906	102	3052	-50	2830	163	2796	153		
Bell Canyon	2932	76	3078	-76	2861	132	2827	122		
Ramsey	2948	60	3092	-90	2871	122	2837	112		
Olds	2979	29	3121	-119	2943	50	2909	40		
Cherry Canyon	3782	-774	3979	-977	3703	-710	2227	722		
Manzanita	3941	-933	4168	-1166	3858	-865	3827	-878		
Lower Cherry Mkr	4850	-1842	5051	-2049	4757	-1764	4727	-1778		
Brushy Canyon	5059	-2051	5248	-2246	4966	-1973	4937	-1988		
Brushy "F"	5409	-2401	5607	-2605	5316	-2323	5288	-2339		
Brushy "E"	5528	-2520	5745	-2743	5424	-2431	5398	-2449		
Brushy "D"	5726	-2718	5928	-2926	5523	-2530	5498	-2549		
Brushy "C"	6037	-3029	6254	-3252	5936	-2943	5912	-2963		
Brushy "B"	6224	-3216	6439	-3437	6114	-3121	6048	-3099		
Brushy "A"	6426	-3418	6625	-3623	6312	-3319	6291	-3342		
Bone Spring	6674	-3666	6852	-3850	6570	-3577	6549	-3600		
Avalon Sd	6790	-3782	6970	-3968	6674	-3681	6653	-3704		
1st Bone Sand	7567	-4559	7766	-4764	7475	-4482	7454	-4505		