Form 3160-5 (August 2007)

## DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs UNITED STATES

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

SUNDRY Do not use thi	NMNM94186				
abandoned wei	6. If Indian, Allottee	or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side. HOBBS OCH				eement, Name and/or No.	
1. Type of Well  Gas Well Other DEC 01 2016				ЭЗН	
2. Name of Operator Contact: DAVID H COOK 9. API Well No. 30-025-41794-00-X1  3a. Address 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory					
3a. Address 3b. Phone No. (include area code) 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102  3b. Phone No. (include area code) Ph: 405-552-7848  10. Field and Pool, or Exploratory TRIPLE X					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Parish	11. County or Parish, and State	
Sec 28 T23S R33E NWNE 200FNL 2030FEL 32.282533 N Lat, 103.575401 W Lon			LEA COUNTY,	LEA COUNTY, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO INI	DICATE NATURE OF N	NOTICE, REPORT, OR OTHE	ER DATA	
TYPE OF SUBMISSION	ON TYPE OF ACTION				
■ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	■ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	■ Well Integrity	
	☐ Casing Repair	☐ New Construction	Recomplete	Other	
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	<ul><li>☐ Plug and Abandon</li><li>☐ Plug Back</li></ul>	☐ Temporarily Abandon ☐ Water Disposal		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pictinent 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 recompletion 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.)  Devon has received the results from the CBL log on the Thistle Unit 53H (30-025-41794). The top of cement appears to be at 5,460' which shows to be low TOC. Devon is respectfully requesting to pump the frac job that is scheduled for Nov 26th and start remediation efforts after completing well.  We have pressured up on the 9-5/8" x 7" annulus to 500psi and the psi fell to 50 psi after 12 hours.  Intermediate Casing Shoe is at 5,233'.  Estimated TOC is at 5,460'.  Devon remediation plan is as follows:  1. Tie onto 9-5/8" x 7" annulus with fluid pump and establish injection rate and psi.  2. RU frac equipment. Tie onto 9-5/8" x 7" annulus and monitor psi throughout frac. Monitor psi					
-	mitted to AFMSS for processing	PRODUCTION CO LP, sen g by JENNIFER MASON on	t to the Hobbs 11/26/2014 (15JAM0028SE)		
Namc (Printed/Typed) DAVID H	Title REGUL	ATORY SPECIALIST	"A of Little .		
Signature (Electronic S	Submission)	Date 11/24/2	014 APPROVED		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved By			/NOV 2,6 2014 /	Matc Mac	
which would entitle the applicant to conde		Office / 1	BUREAU OF LAND MANAGEM		
States any false, fictitious or fraudulent	statements or representations as to an	y matter within its jurisdiction	wintuny to juake to any department	a agency-or the Onlice	

## Additional data for EC transaction #281255 that would not fit on the form

## 32. Additional remarks, continued

in frac van and shut down operations and contact engineer if psi exceeds 800psi.

3. Rig down frac crew after frac operation. MIRU CTU and drill out frac plugs. RDMO CTU.

4. RU wireline unit and RIH and set production packer @ 10,600'. RIH and set RBP @ 6,500'. Dump 2 sks of sand on top of RBP.

- 5. Use injection rates and psi to develop Bradenhead squeeze rates and volumes.6. MIRU cementing crew and pump Bradenhead squeeze not to exceed 1,000psi or 5bpm. RD and wait on to MiRO cententing crew and pump Bradelinead squeeze not to exceed 1,000ps of 35pm. RD and centent for 48hrs.

  7. MiRU wireline and pump truck. RIH with CBL log and log from RBP to 500' above TOC with both 1,000 psi and 0 psi on well. Confirm new TOC. RD wireline.

  8. MIRU testers and pressure test annulus to 1,000psi for 30 min and record on chart. Send CBL log, cement report and MIT chart to BLM.

  9. MIRU pulling unit. RIH with tubing and circulate sand off RBP. POOH with RBP.

10. RIH with production tubing and sting into pkr. Remove plug in packer and RD pulling unit.

11. Release to production.