

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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. NMNM0560290
2. Name of Operator DEVON ENERGY PRODUCTION CO. LP		6. If Indian, Allottee or Tribe Name
3a. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No. 891012391X
3b. Phone No. (include area code) Ph: 405-552-4524		8. Well Name and No. BURTON FLAT DEEP UNIT 52H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T21S R27E Lot 16 4000FNL 50FEL		9. API Well No. 30-015-40693-00-X1
		10. Field and Pool, or Exploratory E AVALON
		11. County or Parish, and State EDDY COUNTY, NM

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

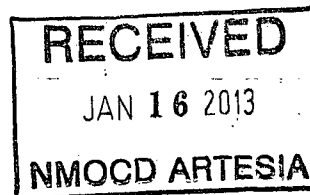
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<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.)

Devon Energy Production Co. LP respectfully requests to change the production casing type from 17# HCP-110 LTC & BTC to all 20# L-80 BTC for H2S resistance.

Proposed Casing Program

Hole Size	Hole Interval	OD. Csg	Casing Interval	Weight	Collar	Grade
26"	0-200	20"	0-200	94#	BTC	J/K-55
17-1/2"	200-650	8 1/2"	13-3/8"	0-840	68#	BTC J/K-55
12-1/4"	840-2700	9-5/8"	0-2700	40#	LTC	J-55
8-3/4"	2,700-5800	5-1/2"	0-11357	20#	BTC	L-80



Accepted for record

NMOCD

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #167735 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 12/21/2012 (13KMS4269SE)	
Name (Printed/Typed)	MELANIE A CRAWFORD	Title	REGULATORY ANALYST
Signature	(Electronic Submission)	Date	12/20/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>CHRISTOPHER WALLS</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>01/15/2013</u>
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 <u>Carlsbad</u>

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #167735 that would not fit on the form

32. Additional remarks, continued

Casing Factor	Collapse Design Factor	Burst Design Factor	Tension Design
20" 94# J-55 STC	5.55	22.5	42
13-3/8" 48# H-40 STC	1.74	3.91	8
9-5/8" 40# J-55 LTC	1.56	2.73	4.57
5-1/2" 20# L-80 BTC	2.19	2.87	2.05

Original Submitted Casing

Hole Size	Hole Interval	OD Csg	Casing Interval	Weight	Collar	Grade
26"	0-200	20"	0-200	94#	BTC	J/K-55
17-1/2"	200-580	13-3/8"	0-840	68#	BTC	J/K-55
12-1/4"	840-2700	9-5/8"	0-2700	40#	LTC	J-55
8-3/4"	2,700-5800	5-1/2"	0-5800	17#	BTC	HCP-110 8-3/4"
5800-11357	5-1/2"	0-11357	17#	BTC	HCP-110	

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20" 94# J-55 STC	5.55	22.5	42
13-3/8" 48# H-40 STC	1.74	3.91	8
9-5/8" 40# J-55 LTC	1.56	2.73	4.57
5-1/2" 17# HCP-110 BTC	2.75	3.92	2.30
5-1/2" 17# HCP-110 BTC	2.38	3.39	6.01

Thank you