

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

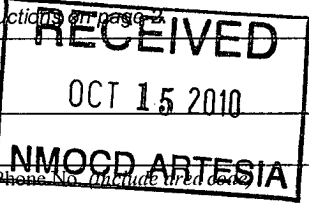
FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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.*

5. Lease Serial No.  
SHL: NMNM-54113/BHL:LC069464A

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** - Other instructions on page 2



1. Type of Well  
 Oil Well     Gas Well     Other

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

2. Name of Operator  
Devon Energy Production Company, L.P.

8. Well Name and No.  
Strawberry 7 Federal 6H

3a. Address  
20 North Broadway, Oklahoma City, OK 73102

3b. Phone No. (include area code)  
405-235-3611

9. API Well No.  
1882.6 Acres    30-015-38195

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
NESE; 1650 FSL & 340 FEL SEC 7 T19S R31E

10. Field and Pool or Exploratory Area  
Hackberry; Bone Springs, North

11. Country or Parish, State  
Eddy County, NM

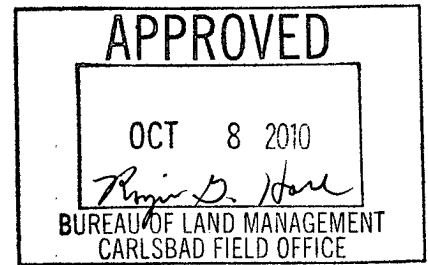
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

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"/> 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 checked="" 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 recomplate 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.)

Devon Energy Production Company L. P. respectfully requests to change the Intermediate Casing from 9 5/8" 36# J-55 LTC to 9 5/8" 40# J-55 BTC with the following Safety Factors: Collapse - 1.6; Burst - 2.4; Tension - 6.7.

Accepted for record  
NMOCD *JS*



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

Title Regulatory Analyst

Signature *Judy A. Barnett*

Date 10/05/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ 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.

Office \_\_\_\_\_

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.

*dm*

*COH*

13 3/8 surface csg in a 17 1/2 inch hole.					Design Factors		SURFACE		
Segment	#/ft	Grade	Coupling	Joint	Collapse	Burst	Length	Weight	
"A"	48.00	H 40	ST&C	12.2	2.99	1.06	550	26,400	
"B"							0	0	
w/8.4#/g mud, 30min Sfc Csg Test psig: 971					Tail Cmt does not circ to sfc.		Totals:	550	26,400
<u>Comparison of Proposed to Minimum Required Cement Volumes</u>									
Hole Size	Annular Volume	Proposed Sx Cmt	CuFt Cmt Proposed	Min Cu Ft	Excess % Cmt	Drilling Mud Wt	Calc MASP	Req'd BOPE	Min Dist Hole-Cplg
17 1/2	0.6946	500	775	430	80	9.00	943	2M	1.56

9 5/8 casing inside the 13 3/8 Casing					Design Factors		INTERMEDIATE		
Segment	#/ft	Grade	Coupling	Body	Collapse	Burst	Length	Weight	
"A"	40.00	J 55	BUTT	5.00	1.57	0.96	3,150	126,000	
"B"							0	0	
"C"							0	0	
"D"							0	0	
w/8.4#/g mud, 30min Sfc Csg Test psig: 1,390							Totals:	3,150	126,000
<u>The cement volume(s) proposed may achieve a top 0 feet from surface.</u>									
Hole Size	Annular Volume	Proposed Sx Cmt	CuFt Cmt Proposed	Min Cu Ft	Excess % Cmt	Drilling Mud Wt	Calc MASP	Req'd BOPE	Min Dist Hole-Cplg
12 1/2	0.3469	1050	1872	1128	66	10.00	2187	3M	0.94
Sundry to change from 9-5/8" 36# J-55 LTC to 9-5/8" 40# J-55 BTC. Frac Gradient is 1.25, Safety factor for Burst is OK									

5 1/2 casing inside the 9 5/8					Design Factors		PRODUCTION		
Segment	#/ft	Grade	Coupling	Joint	Collapse	Burst	Length	Weight	
"A"	17.00	P 110	LT&C	2.96	1.95	2.58	8,200	139,400	
"B"	17.00	P 110	BUTT	3.77	1.61	2.58	4,890	83,130	
"C"							0	0	
"D"							0	0	
w/8.4#/g mud, 30min Sfc Csg Test psig: 1,804							Totals:	13,090	222,530
B Segment Design Factors would be:					50.57	1.81	if it were a vertical wellbore.		
<u>The cement volume(s) proposed may achieve a top 2650 feet from surface.</u>									
Hole Size	Annular Volume	Proposed Sx Cmt	CuFt Cmt Proposed	Min Cu Ft	Excess DVT Cmt	Drilling Mud Wt	Calc MASP	Req'd BOPE	Min Dist Hole-Cplg
8 3/4	0.2526	2565	4291	2647	OK	9.00			1.35