

OCD Artesia

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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		8. Well Name and No. ALDABRA 25 FEDERAL 3H
2. Name of Operator DEVON ENERGY PRODUCTION CO., LP Contact: ERIN L WORKMAN E-Mail: ERIN.WORKMAN@DVN.COM		9. API Well No. 30-015-38614
3a. Address 333 WEST SHERIDAN AVENUE OKC, OK 73102	3b. Phone No. (include area code) Ph: 405-552-7970	10. Field and Pool, or Exploratory SAND DUNES; BONE SPRING, S
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 25 T23S R31E 200FSL 2260FWL		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 A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 respectfully requests to sundry the production casing and cement program for the Aldabra 25 Fed 3H.

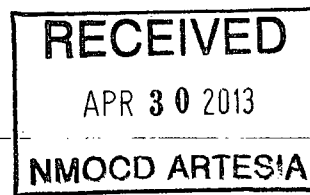
History:

Due to losses in the 8-3/4" vertical production section Devon set 7" csg to 10900'. A separate sundry notice email was sent to Wesley Ingram (see email chain in attachment).

Proposal:

Per Wesley's request Devon is submitting the details for the 4-1/2" liner and required cement.

Casing Design:

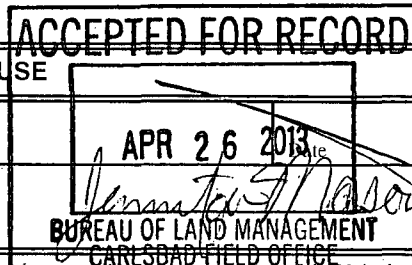


Accepted for record  
NMOC D ADade 5/1/2013

14. I hereby certify that the foregoing is true and correct. Electronic Submission #204896 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO., LP, sent to the Carlsbad Committed to AFMSS for processing by JOHNNY DICKERSON on 04/23/2013 ()	
Name (Printed/Typed) ERIN L WORKMAN	Title REGULATORY COMPLIANCE ASSOC.
Signature (Electronic Submission)	Date 04/19/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

## Additional data for EC transaction #204896 that would not fit on the form

### 32. Additional remarks, continued

Size Interval	Casing DF	Hole DF	Casing DF	Collapse	Burst	Yield Strength
4- 1/2 110 BTC	13.5#P-	10900' 16,694'	10750'-	2.01	2.33	5.26

Cement:

Fluid Weight: 14.50 lbm/gal  
Slurry Yield: 1.23 cu ft/sk  
Volume: 391.48 bbl  
Calculated Sacks: 1794.29 sks

Attachment: Word Document

Aldabra 25 Federal 3H  
30-015-38614  
Sec. 25-T23S-R31E  
04/19/13

***Correspondence pertaining to sundry***

**On Sun, Apr 14, 2013 at 3:28 PM, Ingram, Wesley <wingram@blm.gov> wrote:**

Kurtis,

Please provide details on the 4.5" also. The KOP does not agree with what was approved earlier this year. That approval had a KOP of 10,707'.

Sincerely,  
Wesley W. Ingram  
Supervisory Petroleum Engineer  
Bureau of Land Management  
Carlsbad Field Office  
620 E. Greene Street  
Phone: 575-234-5982  
Fax: 575-234-5927

**On Sun, Apr 14, 2013 at 3:23 PM, Schmitz, Kurtis <Kurtis.Schmitz@dyn.com> wrote:**

Wesley,

Below is the summary for the cement volumes and the casing design factors for the 7" 2<sup>nd</sup> intermediate casing. My intention was not to have sift through the information, just wanted to let you know we were on it, I just was not in a position to summarize the information on a Blackberry. If you have any questions please let me know.

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Thanks,

Kurtis

## Cement Volumes

### 1st stage Lead

Slurry Density	10.5	lbm/gal
Slurry Yield	2.71	ft3/sack
Yield	2.69	ft3/sk
volume	180	sacks

### 1st stage Tail

Slurry Density	14.5	lbm/gal
Slurry Yield	1.23	ft3/sack
Yield	1.22	ft3/sk
volume	270	sacks

### 2nd stage Lead

Slurry Density	10.2	lbm/gal
Slurry Yield	2.89	ft3/sack
Yield	2.89	ft3/sk
volume	90	sacks

### 2nd stage Tail

Slurry Density	14.5	lbm/gal
Slurry Yield	1.23	ft3/sack
Yield	1.22	ft3/sk
volume	100	sacks

### 3rd stage Lead

Slurry Density	10.2	lbm/gal
Slurry Yield	2.89	ft3/sack
Yield	2.89	ft3/sk
volume	400	sacks

### 3rd stage Tail

Slurry Density	14.8	lbm/gal
Slurry Yield	1.33	ft3/sack
Yield	1.33	ft3/sk
volume	100	sacks

Casing design factors:

Size	Casing	Hole	Casing Interval	Collapse DF	Burst DF	Yield Strength DF
7"	29# P-110 BTC	0-10,900'	0-10,900'	1.50	1.98	2.85

Based on 9-ppg MW.

**From:** Ingram, Wesley [mailto:wingram@blm.gov]

**Sent:** Sunday, April 14, 2013 3:12 PM

**To:** Schmitz, Kurtis

**Subject:** Re: Fw: DEVON ENERGY PROD CO LP-EBUSINESS (346244); Aldabra 25 Federal, 3H , CMT MULTIPLE STAGES BOM, SO# 900364007

Kurtiz,

It would have been nice to have a summarized table of the values like in an APD. When Don Peterson was still here, he sent a similar type of item back to an operator and told them to summarize. It is not our job to search out all of the items we need. We are to verify that the operator is doing their job. Please submit a table. Did the casing all remain the same except for the DV tools? Operator cannot proceed with the running of the casing until they have verbal approval to do so. I will have to do the calculations first.

Sincerely,

Wesley W. Ingram  
Supervisory Petroleum Engineer  
Bureau of Land Management  
Carlsbad Field Office  
620 E. Greene Street  
Phone: 575-234-5982  
Fax: 575-234-5927

*On Sun, Apr 14, 2013 at 1:59 PM, Schmitz, Kurtis <Kurtis.Schmitz@dm.com> wrote:*

Wesley,

Attached are the lab results of the cement slurries and the volumes.

Thanks,

Kurtis

**From:** Jaime Gonzales - Hobbs NM [mailto:Jaime.Gonzales@Halliburton.com]

**Sent:** Sunday, April-14, 2013 12:38 PM

**To:** Schmitz, Kurtis; Stubbs, Ken (Contract); Rig, Western, H&P 416

**Cc:** FHOBCENG <FHOBCENG@halliburton.com>; FPERMIAN\_CMTABS <FPERMIAN\_CMTABS@halliburton.com>;

Mickey Thomas <Mickey.Thomas@Halliburton.com>; Hector Gutierrez <Hector.Gutierrez@Halliburton.com>;

Donnie Seay <Donald.Seay@Halliburton.com>; Heber Gonzalez <Herber.Gonzalez@Halliburton.com>; Ronald

Brown <Ron.Brown@Halliburton.com>

**Subject:** FW: DEVON ENERGY PROD CO LP-EBUSINESS (346244); Aldabra 25 Federal, 3H , CMT MULTIPLE STAGES BOM, SO# 900364007

Gentlemen, here is the latest & greatest plan. I have attached lab tests to go with these blends. Thank you for your patience and I do apologize if there were any inconveniences for anybody.

Regards,

Jaime