

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. NMNM012121
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. 891005247X
3b. Phone No. (include area code) Ph: 405-228-7203		8. Well Name and No. COTTON DRAW UNIT 203H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T24S R31E SESW 0150FSL 1360FWL 32.181487 N Lat, 103.752720 W Lon		9. API Well No. 30-015-41847-00-X1
		10. Field and Pool, or Exploratory PADUCA
		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 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.)

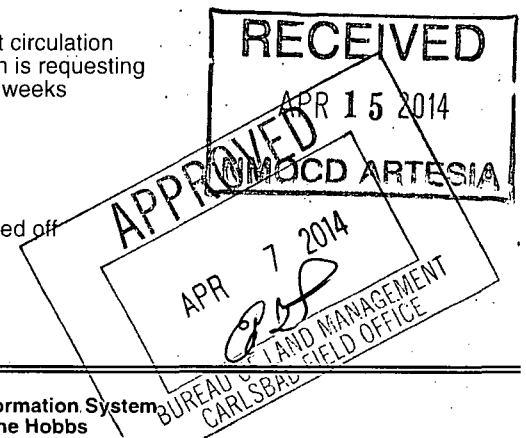
During the 5-1/2" production casing cement job on the CDU 203H (30-015-41847) we lost circulation during stage two. Devon received the CBL and have forwarded it to Ed Fernandez. Devon is requesting to perform the frac job as scheduled on April 7th and perform remediation efforts within 2 weeks after the completion of the frac job.

TOC: 4650'
Intermediate Shoe: 4350'

Approved for record
LRD 4/16/14

We attempted to pressure test the annulus but it failed to test. Pressured up to 550 psi, bled off 100 psi in 30 mins.

Based on this information Devon am recommending the following:



14. I hereby certify that the foregoing is true and correct. Electronic Submission #241247 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs Committed to AFMSS for processing by CHRISTOPHER WALLS on 04/07/2014 (14CRW0137SE)	
Name (Printed/Typed) TRINA C COUCH	Title REGULATORY ASSOCIATE
Signature (Electronic Submission)	Date 04/04/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By EDWARD FERNANDEZ	Title PETROLEUM ENGINEER	Date 04/07/2014
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 Hobbs

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 #241247 that would not fit on the form

32. Additional remarks, continued

- 1) Establish an injection rate and pressure down the 9-5/8" x 5-1/2" annulus. Record information and send to engineer.
- 2) MIRU frac equipment. Actively monitor and record the 9-5/8" x 5-1/2" annulus. Have the pressure transducer hooked up in the frac van and able to be monitored remotely. If pressure exceeds 750 psi shut down the job immediately and contact the engineer.
- 3) Continue frac as planned. RDMOL frac equipment. MIRU CTU and drill out plugs. RDMOL.
- 4) MIRU WL and set packer @ 9900'. Set RBP @ 7000'. Dump 50# sand on top of RBP.
- 5) Perform a fluid tracer log survey to determine interval taking fluid. RDMOL WL.
- 6) Based on injection rates, pressures, and tracer survey ? develop volumes for a bradenhead squeeze. Notify BLM prior to beginning job.
- 7) MIRU cmt crew. Perform bradenhead squeeze not to exceed 1,000 psi and/or 5 BPM. RDMOL. Shut well in for 48 hours.
- 8) MIRU WL. Run CBL @ 1000 psi from RBP to 500' above new TOC. Repeat entire run with 0 psi. Confirm new TOC. RDMOL WL. Will Forward CBL to BLM for review.
- 9) MIRU PU. RIH w/tbg. Circulate sand off RBP. POOH with RBP.
- 10) RIH w/tbg sting into pkr. Retrieve plug set in pkr. RDMOL PU. Release to production.

Devon believes this procedure would bring the well back into spec for the COAs.



OPERATOR:
DEVON ENERGY
DRILLING RIG: **H&P #212**
COMPLETION RIG:

LEASE / WELL:
COTTON DRAW UNIT 203H
COUNTY / STATE:
EDDY, NM

Section, Township, Range:
26-24S-31E
SURFACE LOCATION:
150' FSL & 1360' FWL

WELL SKETCH:
PROPOSED COMPLETION
ZONE:
2nd BS

DIRECTIONAL DATA

KOP: 9901
MAX DEV:
DEV @ PERFS:
DEV @ PERFS: **PLEASE SEE DETAILS**
DEV @ PERFS:

DRILLING / COMPLETION FLUID

DRILLING FLUID: ppg -
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DRILLING FLUID: ppg -
COMPLETION FLUID: ppg -
PACKER FLUID: ppg -

TUBULAR DATA

Tubulars	Size	Weight	Grade	Thread	TVD	MD
DRIVE PIPE						
CONDUCTOR	20"	94.0	H-40	Welded	140	140
SURFACE	13-3/8"	48.0	H-40	STC	835	835
INTERMEDIATE	9-5/8"	40.0	HCK-55	BTC	4,350	4,350
PRODUCTION	5-1/2"	17.00	RYP-110	DWC/C	10,406	15,135

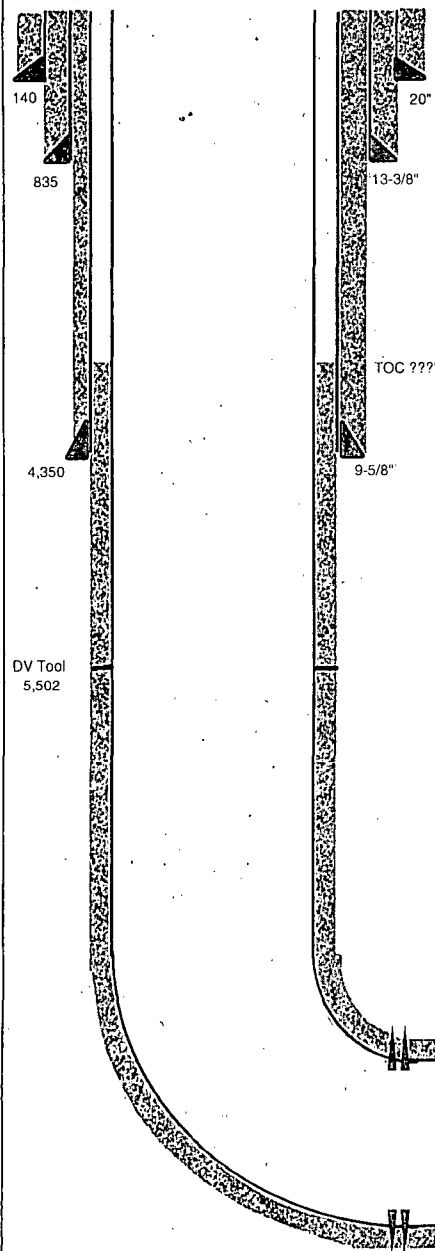
CEMENTING DATA: SURFACE: 870 sx, 1.33 cu ft/sx, 14.8 lb/gal, Class C, cmt to surface,
INTERMEDIATE: Lead: 920 sx, 1.85 cu ft/gal, 12.9 lb/gal, Class C; Tail: 430 sx, 1.33 cu
ft/gal, 14.8 lb/gal, Class C, PROD: Stage 1 - Lead: 1015 sx, 1.96 cu ft/gal, Class H; Tail:
1340 sx, 1.2 cu ft/gal, Class H, Stage 2 - Lead: 285 sx, 2.71 cu ft/gal, 11 lb/gal, Class C; Tail:
310 sx, 1.33 cu ft/gal, 14.8 lb/gal, Class C.

WELLHEAD DATA

TYPE	
WP	
T R E E	FLANGE:
C A P	THREAD:
E	
TUBING HANGER:	
STM FLANGE:	
BPV PROFILE:	
ELEVATIONS:	GROUND ELEVATION
RKB: 25	
RKB-ELEV: 3,535	3,510

WBS NUMBER: 01-07709

PROPOSED WELLBORE SKETCH



EQUIPMENT DESCRIPTION

EQUIPMENT DESCRIPTION	O D	I D	LENGTH	DEPTH TVD	INCL DEG	DEPTH MD
20" Conductor Casing 94#, H-40, Welded	20"	19"		140		140
26" Conductor Hole	26"					140
13-3/8" Surface Casing 48#, H-40, STC	13-3/8"	12.715		4,350		835
17.5" Hole	17.5"					835
9-5/8" Intermediate Casing 40#, HCK-55, BTC	9-5/8"	8.835"		4,350		4,350
12.25" Intermediate Hole	12.25"					4,360
DV Tool						5,502
Marker Joints: 11027-11051						
14501-14524						
5-1/2" Production Casing 17#, RYP-110, DWC/C	5-1/2"	4.892		10,406		15,135
8.75" Production Hole	8.75"			10,406		15,136

COMMENTS:

API # 30-015-41847
SPUD 1/15/2014 RR 2/16/2014
2nd BS
DRAWING NOT TO SCALE

PLUG BACK DEPTH:

10,406

TOTAL WELL DEPTH:

10,406

ENGINEER:

Dan McCorkell

DATE:

2/17/2014

Updated:

16 Stages - Plug and Perf - see attached sheet for details

* All clusters @ 60°, 0.42 EHD