

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NM OIL CONSERVATION
ARTESIA DISTRICTFORM 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.*OCD Artesia
AUG 3 2015**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. NMNM0107697
2. Name of Operator DEVON ENERGY PRODUCTION CO. L.P. Contact: TRINA C COUCH Email: trina.couch@dev.com		6. If Indian, Allottee or Tribe Name
3a. Address DEVON ENERGY PRODUCTION CO. L.P. 333 WEST OKLAHOMA CITY, OK 73102-5010	3b. Phone No. (include area code) 405-226-0200	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T19S R31E 480FNL 667 FEL		8. Well Name and No. REGULUS 26 FED 5H
10. Field and Pool, or Exploratory WILLIAMS SINK		9. API Well No. 30-015-42489
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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Change to Original APD

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 Company, L.P. respectfully submits a sundry for information only to report on the Stuck 9-5/8" int Csg: Regulus 26 Fed 5H (API: 30-015-42489).

Please find the operational summary attached. The CBL was submitted to the BLM by Art Alarcon on 12/26/14. Thank you.

JRD 8/12/15
Accepted for record
NMOC

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #287079 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO. L.P., sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 06/13/2015	
Name (Printed/Typed) TRINA C COUCH	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 01/07/2015
THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
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 **

OPERATIONS SUMMARY
Regulus 26 Federal 5H (API: 30-015-42489)

OBJECTIVE: Run, Cement, and Test 9-5/8" casing to 800 psi and perform a Formation Integrity Test on the shoe to continue drilling the well to proposed total depth.

WELL DATA:

Tubular Data							
Hole Section	Hole Size	Casing Size	Depth (MD)	Weight lb/ft	Grade	Thread	TOC
Surface	26	20	837	94	J-55	BTC	0
Intermediate 1	17-1/2	13-3/8	2,529	68	J-55	BTC	0
Intermediate 2	12-1/4	9-5/8	4,448	40	J-55	BTC	0

Depth (ft)	Size (in)	Nom ID (in)	API Drift (in)	Burst (psi)	Collapse (psi)	Tension (x1000 lbs)
0 - 837	20	19.124	18.936	2,110	520	1402
0 - 2,529	13-3/8	12.415	12.259	3,450	1950	1140
0 - 4,448	9-5/8	8.835	8.679	3,950	2,570	630

HISTORY:

Drill out of 13-3/8" casing to 2,557' (28' below shoe) and lost full returns. Drilled to section TD without returns. Performed wiper trip to previous shoe without returns but no other hole problems. Granted approval from BLM to run DVT/ECP closer than the regulation 50 feet from previous casing shoe. Ran 9-5/8 Intermediate Casing without issue to 4448' (TD @ 4450'). Pump capacity and a half around 9-5/8" casing with continued no returns while RU floor. Pressure increased while pumping spacer and attempt to pull up with no success. Worked casing for 7.5 hrs with no movement and no ability to pump. Run free-point indicator and determined casing stuck from 4,448' to 4,000'. Granted BLM approval to perforate casing from 4,000' to 4,002': 23 gram charge, 6 spf, 60 deg phasing, 12 total holes. Establish injection rate across perforations at 6.5 bpm with 90 psi. Pump 50 bbls of SealBond followed by Stage 1 Lead: 515 sks, (152 bbls) at 1.66 yield at 12.8 ppg. Pump 550 sks Tail (135 bbls) at 1.38 yield at 13.8 ppg. Displaced with 298 bbls water, leaving 5 bbls cement in casing, shut well in for 12 hours.

Set ECP packer and open DVT with top at 2540' (previous casing at 2529'). Established circulation to surface with a good packer setting and Pump Stage 2 with Lead: 480 sks (144 bbls), 1.66 yield at 12.8 ppg. Pump Tail: 185 sks (46 bbls), 1.38 yield at 13.8 ppg. Circulate 36 bbls of cement returns to the surface.

OPERATION SUMMARY:

Report Date – 12/15/2014

Operations: ATTEMPT TO WORK CASING FREE. R/U WIRLINE RIH & PERFORATE FROM 4000' TO 4002'. POOH W/ WIRELINE & R/D. R/U CEMENT HEAD & CIRCULATE @ 6 BPM W/ 90 PSI. PREFORM 1st STAGE OF CEMENT WITH NO RETURNS.

Report Date – 12/16/2014

Operations: DROP BOMB & OPEN PACKER ON DV TOOL. CIRCULATE FLUID CALIPER ABOVE PACKER. PREFORM 2ND STAGE CEMENT JOB WITH FULL RETURNS. CIRCULATED 36 BBLs CEMENT TO SURFACE. N/D BOPS, CUT CSG, & INSTALL WELL HEAD. N/U BOP'S & TEST.

Report Date – 12/17/2014

Operations: CONTINUE TEST BOP'S. TEST CASING TO 500PSI. L/D 8" DC'S. M/U & TIH W/ SLICK BHA WITH JUNK BASKET. DRILL DV TOOL. TIH TAG @ 3515' WASH & REAM CEMENT TO 4010'. STARTING LOSSING @ 500 BPH. POOH. WAIT ON CEMENT RETAINER.

Report Date – 12/18/2014

Operations: MONITOR WELL WHILE WAITING ON RETAINER & WIRELINE. RIH WITH GAUGE RUN ON WIRELINE. SET CEMENT RETAINER W/ WIRELINE @ 3907'. TIH W/ CEMENT STINGER ON DP. STING IN RETAINER & TEST ABOVE W/ 500 PSI.

Report Date – 12/19/2014

Operations: WOC TO ARRIVE FROM BULK PLANT. STING INTO RETAINER GET INJECTION RATES. PREFORM SQUEEZE JOB AS PER DEVON PROCEDURE. PULL OUT RETAINER & REVERSE OUT. M/U SLICK BHA. TIH TO 3654'. WOC

Report Date – 12/20/2014

Operations: DRILL RETAINER & CEMENT DOWN TO 3952'. TROUBLESHOOT & REMOVE CEMENT FROM FLOWLINE. DRILL CEMENT F/ 3952' TO 4010'. TEST CASING TO 800PSI. DRILL CEMENT, FLOAT, SHOE TRACK, SHOE & 10' OF NEW HOLE F/ 4010' TO 4458'

Report Date – 12/21/2014

Operations: SAFETY STAND DOWN, DRILL CEMENT, FLOAT EQUIPMENT, SHOE TRACK & 10' FORMATION. ATTEMPT FIT WITH NO SUCCESS. DROP GYRO & POOH. SAFETY STAND DOWN. RIH WITH WIRELINE & SET RETAINER @ 4427'. TIH WITH STINGER.

Report Date – 12/22/2014

Operations: SAFETY STAND DOWN REVIEWING RUNNING CASING. ESTABLISH INJECTION RATE. MIX, PUMP, & SQUEEZE CEMENT AS PER DEVON. STING OUT OF RETAINER & REVERSE OUT. POOH. M/U SLICK BHA & TIH TO 4030'. WOC.

Report Date – 12/23/2014

Operations: SAFETY STAND DOWN: WOC. TIH TAG RETAINER. DRILL RETAINER & CEMENT DOWN TO 4458'. PREFORM FIT TO 9.2 EMW. POOH. M/U DIRECTIONAL BHA. TIH. SLIP N CUT.

Plan Forward: Resume planned drilling program and off NPT Trouble Time. Reach KOP and run CBL across 9-5/8" intermediate casing. Drill curve and lateral as planned. Run 7" x 5-1/2" production combination casing string as planned.