Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

OCD Artes

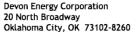
FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

_	Expires. July 31, 2010						
si a	5. Lease Serial No. NMNM54856						

	abandoned wel	6. If Indian, Allottee or Tribe Name							
-	SUBMIT IN TRI	7. If Unit or CA/Agreement, Name and/or No.							
3:	Type of Well Oil Well Gas Well Oth Name of Operator DEVON ENERGY PRODUCT a. Address 20 NORTH BROADWAY STE OKLAHOMA CITY, OK 73102 Location of Well (Footage, Sec., 7	3b. Phone No Ph: 405-22	. (include area co	ode)	8. Well Name and No. DICKENS 29 FEDERAL 4H 9. API Well No. 30-015-38285-00-X1 10. Field and Pool, or Exploratory DOG CANYON 11. County or Parish, and State				
	Sec 29 T16S R28E NENE 840	.				EDDY COUNTY, NM			
	12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
	TYPE OF SUBMISSION		TYPE OF ACTION						
	Notice of Intent ☐ Subsequent Report ☐ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	□ New	cture Treat Construction and Abandon	□ Reclan	plete orarily Abandon		Water Shut-Off Well Integrity Other ange to Original A	
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent measure									
		Accepted DUS	RECEIVEL APR 2 5 2011 NMOCD ARTES						
7.	4. Thereby certify that the foregoing is	strue and correct. Electronic Submission For DEVON ENER nmitted to AFMSS for pro	IGY PRODUCTI	ON COLP. se	Well Information	on System			
	Name (Printed/Typed) SPENCE	A LAIRD		Title REG	ULATORY AN	NALYST			
	Signature (Electronic S	Submission)		Date 04/1 :	3/2011				
		THIS SPACE F	OR FEDERA	L OR STAT	E OFFICE L	ISE			
A	pproved By CHRISTOPHER WA	TitlePETRC	tlePETROLEUM ENGINEER Date 04/19/20						

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 Carlsbad



405 235 3611 Phone www.devonenergy.com



April 13, 2011

U.S. Department of the Interior Bureau of Land Management Carlsbad, New Mexico

Accepted for record - NMOCD

RE: Dickens 29 Federal 4H Sec 29 T16S R28E API 3001538285

Devon respectfully proposes the following procedure to cement the production casing in the subject well with a well service unit.

- 1. Drill 8 3/4" hole per APD and COA.
- 2. Make hole ready for running open-hole packer system
- 3. RIH with open-hole packer system on production casing as per APD. Position port collar with open-hole packer combo 100 ft above KOP (~5,900). Run production casing above port collar to surface as per APD. Note: Place top production packer at legal bottom hole/location which is at least 330' off lease line. Fixed body centralizers will be run every other joint from 100' above port collar to TOC.
- 4. Displace casing with 2% KCL water. Close circulating sleeve. Increase pressure and check for leaks. Increase pressure setting value for open-hole anchor and hold for 5 mins (approx 1800 psi). Increase pressure to setting pressure for all packers (final pressure approx 3200 psi). Once set, hold final pressure for 15 mins. Pressure work will be digitally recorded. Pressure work will give positive indication that all packers have set. Release pressure & observe well.
- 5. Watch well for indication of flow for 1 hour. If no flow is observed, BOP seals may be broken
- 6. Set slips & cut production casing. Install 11" 5K X 7 1/16" 5K tubing head. Pressure test to 5,000 psig as per FMC and submit documentation to the BLM. Install taped blind flange (dry hole tree) with valve and pressure gauge in place. Install taped bull plug valve and gauge on 9 5/8"x 5 ½" annulus. Note: Contact BLM (575-361-2822) immediately if pressure is observed on either pressure gauge during the rig move or before well service unit is rigged up exceeds 50 psi. (Pressure fluctuations from temperature of the wellhead due to day/night temperature extremes may cause a shut in wellhead to fluctuate some amount of pressure).
- 7. RDMO drilling rig. Notify BLM (i.e. Contact BLM @ 575-361-2822) when rig is in the process rigging down to move off location.
- 8. Install pressure relief valves (150 psig set-point) on the casing and casing-casing annulus and flowline to frac tank.
- 9. Monitor pressure with chart recorder and check pressures every 12 hours. Attach charts and readings to subsequent Sundry.
- 10. Notify BLM when the well service unit is rigged up. Must be within 5 days of rig move off date.
- 11. RU well service unit. Check for pressure. NU 5K manual BOP equipped with a blind ram and a pipe rams (see attached diagram). Pressure test to BOP 4,500 psig. Note: if pressure observed on casing or casing-casing annulus, install a hydraulic BOP.

- 12. PU 5 ½" RBP on 2 7/8" tubing and set at ~5950'. Spot 2 sacks sand on plug. POOH. RIH with shifting tool on tubing. Open port and establish circulation. Pump cement and circulate to surface. Note: Notify BLM 4 hours before pumping cement. If cement does not circulate, run temperature survey and contact BLM.
- 13. POOH with shifting tool. RIH and retrieve RBP. POOH laying down tubing.
- 14. RDMO well service unit.

Other Options if problems are encountered:

Option 1 - Hole conditions below 9 5/8" intermediate casing deteriorate.

- 1. Set 7" intermediate at ~5,600' and circulate cement to surface.
- 2. Drill 6 1/8' hole and kick-off at ~5,900. Drill lateral to projected TD.
- 3. Run and set 4 ½" open-hole packer system on drill pipe and land on liner hanger.

Option 2 - Hole conditions at TD do not allow running 5 1/2" open-hole packer system with rig.

- 1. Condition 8 ¾" hole and spot viscous mud pill in lateral.
- 2. Run 5 ½" casing with DV tool at ~5,900' with no production packers.
- 3. Cement well to surface utilizing a two stage cement operation. If cement does not circulate, run temperature survey and contact BLM.

Option 3 - Well service unit not available or location condition prohibits moving rig off in timely manner.

- 1. After installing tubing head, NU 5K hydraulic BOP with blind rams and 2 7/8" pipe rams. Pressure test to 4,500 psig.
- 2. RU wireline truck and set 5 ½" RBP at ~5950'. Dump bail 2 sxs sand on top of plug. RD truck.
- 3. Open port and establish circulation. Pump cement and circulate to surface. Note: Notify BLM 4 hours before pumping cement. If cement does not circulate, run temperature survey and contact BLM.
- 4. RIH and retrieve RBP.
- 5. RDMO drilling rig. Notify BLM (i.e. Contact BLM @ 575-361-2822) when rig is in the process rigging down to move off location.

SL - Devon Energy

Accepted for record - NMOCD