Form 3160-5 (August 2007)							FORM APPROVED OMB NO. 1004-0135 Expires July 31, 2010 5. Lease Serial No. NMNM92781 6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on reverse side						7 If Unit or CA/Agreement, Name and/or No NMNM94480X			
1. Type of Well Gas Well Other				NOV	1 0 2012	8. Well Name and No GAUCHO UNIT 7			
2. Name of Opera	Contact: ION CO. £- Mail: david.cook	NOV 1 9 2012 GAUCHO UNIT OOK 9 API Well No 30-025-34440							
3a. Address3b. Phone N333 WEST SHERIDAN AVENUEPh: 405-5OKLAHOMA CITY, OK 73102-5010Ph: 405-5				52-7848 10. Field and Pool			Exploratory		
4. Location of Well (Footage, Sec, T, R, M, or Survey Description)				11. County or Parish, a			and State		
Sec 17 T22	50FSL 1980FWL	LEA COUNTY, NM							
1	2. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATI	E NATURE OF	NOTICE,	REPORT, OR OTHE	R DATA		
TYPE OF S	TYPE OF SUBMISSION					TYPE OF ACTION			
Notice of I	ntent			epen	D Produ	ction (Start/Resume)	□ Water Shut-Off		
		□ Alter Casing		Fracture Treat		mation	U Well Integrity		
Subsequent Report		Casing Repair	_	w Construction			□ ^{Other}		
□ Final Abandonment Notice		Change Plans		g and Abandon g Back		orarily Abandon r Disposal			
If the proposal Attach the Bon following comp testing has been	is to deepen directiona d under which the wo pletion of the involved	eration (clearly state all pertinen ally or recomplete horizontally, rk will be performed or provide operations. If the operation re bandonment Notices shall be fil inal inspection.)	give subsurface the Bond No. c sults in a multip	locations and meas on file with BLM/BI le completion or rec	ured and true A Required completion in	vertical depths of all pertin subsequent reports shall be a new interval, a Form 316	nent markers and zones. e filed within 30 days 50-4 shall be filed once		
w/tbg. MIRU 1,000 psi, he 3/14/12 - 3/1 TOC @ 8,07 10/4/12 - Mi 10/5/12 - Fin CI H from 12 10/8/12 - 10/ 8,950'. MIRI 8,793'. Pull remainder.	WL, RIH & set Cl eld 15min w/ 20 ps (6/12 - MIRU WL, 78'; RDMO WL. RE IRU Key WSU, NE ish RIH w/tbg, tag (13/12 - RIH & tag U cementers, test up hole to 8,470', ND BOP & WH, R	RIH w/logs to 12,200', pr e-install WH, secure well D WH & NU BOP, PU & F g CIBP @ 12,192'. CHC v Rev circ. tbg w/65 bbl wa plug @ 11,540'. Andy C lines @ 3,000psi, mix & WOC. RIH & tag cmt @ U csg jacks RIH free poin	/WL, load cs essure up to & RDMO WS RIH w/ 2 3/8" v/470 bbls 2% ter, RD cema Cortez approv pump 600 sx 8,735', POO	g 2/40 bbl 2% K 1,000 psi, POO SU. tbg. & KCL. MIRU cleanters. red next plug fro . CI H, Yld. 1.18, H & stand back	CL - test c H w/logs, f ementers, m 11,540' rev circ cl 8,200' tbg	sg & CIBP to ound spot 75 sx to ean @ . LD			
14 Thereby certify that the foregoing is true and correct Electronic Submission #160221 verified by For DEVON ENERGY PRODUCTION Committed to AFMSS for processing by					nt to the Ho DNS on 11/	bbs 14/2012 ()			
Name(Printed/Typed) DAVID H COOK				<u></u>		PECIALIST			
Signature (Electronic Submission)				Date 11/13/2012 AL OR STATE OFFICE USE EPTED FOR RECORD TROLEUM ENGINEER 11 15 2012 Date					
		THIS SPACE FO	DR FEDERA	L OR STATE	OFFICE	TELEPTED TO:			
Approved By	nde	TROLEUM ENGINEER NOV 15 2012 Date							
	d. Approval of this notice does uitable title to these rights the to 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 the united states any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.									
	** OPERAT	OR-SUBMITTED ** O	PERATOR-	SUBMITTED	** OPERA	TOR-SUBMITTED	**		

Additional data for EC transaction #160221 that would not fit on the form

32. Additional remarks, continued

cutter, pull 250K into csg, shoot cutter, csg free, POOH & LD lift subs, MIRU csg crew, jack csg out of hole; LD 191 jts. Close BOP, install swage & TIW, RDMO LD machine & crew; secure well. 10/15/12 - 10/19/12 - RIH w/tbg from derrick, tag top of 7" csg @ 8,001', work tbg into csg, RIH to 8,278', pull up hole to 8,100'. MIRU BHI cmt crew, pump 100 sx CI H, Yld. 1.18; flush w/30 bbl water, pull up hole to 7,527', rev. circ. 2 bbls cmt w/110 bbl, flow back 35 bbl. Pull up hole @ 6,859'. RIH w/tbg & tag @ 7,884', witnessed by Marlon Deaton, BLM. MIRU cmt crew, psi test @ 5K, pump 75 sx Ci C, Yld. 1.32, Displ w/19 bbl water, pull up hole to 4,761', RD MO cmt crew. RIH & set plug @ 5,338'. MIRU cmt crew, pump 50sx H Thixatropic, Yld. 1.54, flush w/5 bbls. Shut annulus - bullhead cmt into formation, pull up hole, spot 100 sx Cl C, Yld 1.32, flush w/ 19 bbls, rev out 3 bbls cmt. RIH & tag plug @ 5,103', witnessed by Marlon Deaton, BLM. POOH LD tbg, ND BOP, NU WH, RDMO Key WSU & release all rental equip.