	Office Engage Minagels and Nat	Triate District State of New Mexico Energy, Minerals and Natural Resources	
1~	1625 W. French Dr., Hobbs, NM 88240District II1301 W. Grand Ave., Artesia, NM SOUBS OCTOIL CONSERVATION DIVISIONDistrict III1220 South St. Francis Dr.1000 Rio Brazos Rd., Aztec, NM 874102 1 2011District IVNOV 2 1 20111220 S. St. Francis Dr., Santa Fe, NM		October 13, 2009 WELL API NO.
			30-025-39999 * 5. Indicate Type of Lease
			STATE X FEE
			6. State Oil & Gas Lease No.
	87505 SUNDRY NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well X Gas Well . Other		7. Lease Name or Unit Agreement Name
			T D Pope 36
			8. Well Number 10
	Name of Operator Celero Energy II, LP		9. OGRID Number 247128
	Address of Operator 400 W. Illinois, Ste. 1601		10. Pool name or Wildcat
	Midland, TX 79701		Denton; Devonian
	4. Well Location Unit Letter D : 350 feet from the N line and 990 feet from the W line		
Section 36 Township 14S Range 37E NMPM CountyLea			
11. Elevation (Show whether DR, RKB, RT, GR, etc.)			
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data			
	NOTICE OF INTENTION TO:	SEQUENT REPORT OF:	
	PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRI PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT		K ALTERING CASING
		CASING/CEMENT	I JOB
	OTHER: OTHER: Perf & acidize		
	 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 9/14 - 11/1/11 		
TIH to 384 jts in, latch up on RBP @ 12,298' & release. POH w/ tbg & RBP. RIH w/ 3 7/8" work over bit, BS, 6- 3 1/8" DC's, x over, 19 jts 2 3/8" tbg, x-over, 88 jts 2 7/8" tbg. TIH. Tag @ 12,402', drill CIBP for 20 min, CIBP started moving DH. Push CIE			
			7/8" work over bit, BS, 6- 3 1/8" DC's, x-) min, CIBP started moving DH, Push CIBP
	to 12,712'. POH w/ tbg & collars. Mix 300 sx Class "H" cmt containing 0.5% C-15, .3% C-20, .25% R-38, 3% salt at 15.6 PPG, 1.20		
	yield, 5.26 gal/sx. Displace with 70 bbls. SD wash up pumps and lines. After tbg SI for 43 minutes, begin hesitation sqze. Displace cmt to 98 bbls at 3 - 5 BPM, 0 psi. RIH with 3 1/8" slickguns, 180 degree phasing, 2 SPF. Tag fluid at 3500', correlate to		
	GR/CCL/CNL dated 7-21-2011, perforate 12,422' - 12,504' - 164 holes, in 4 runs, fluid level remained at 3500', correlate to GR/CCL/CNL dated 7-21-2011, perforate 12,422' - 12,504' - 164 holes, in 4 runs, fluid level remained at 3500'. Acdz perfs 12422' - 12504' - 164 holes w/ 12,000 gals 15% NEFE HCL in 3 stages, using 2200# 50/50 100 mesh salt & graded rock salt w/ 750# Benzoic acid flakes. Flush w/ 200 BFW, ISIP 1770, 5 Min 570, 8 Min Vac, Max Psi 6700, Avg Psi 4350, Max Rate 10, Avg Rate 9.4, Min Rate 1.0, total load 1035 bbls. Release pkr. RIH & tag salt fill @ 12,481'. RU on tbg, wash salt bridges to RBP @ 12,550', release RBP, re-set RBP @ 12,350', set pkr @ 12,336', load tbg w/ 20 bbls, test tools to 1000# w/ 1 BPM leak, release pkr. POH. * Continued on attached sheet		
	Spud Date: 01/26/2011 Rig Release D	Date: 05/01/2011	
I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
SIGNATURE ALSA Hund TITLE Regulatory Analyst DATE 11/17/2011			
APPROVED BY TITLE SPARA ME DATE 11-21-2011			DATE_ <u>//-2/-20//</u>
Conditions of Approval (if any)			
NOV 2 1 2011			

TD Pope 36 #10 – C103 continued

<u>11/2/11</u> - RIH w/ CCL & 3 1/8" slickguns, correlate to log dated 7-12-2011, fluid level @ 4150', Tie into TOL @ 12,038', perf 12228' - 12245', 2 Shots Per Ft, 180 phasing. RIH w/ 3 jts 2 3/8" 4.7# L-80 8rd tbg, 7" crest pkr, 2 7/8" S.N., 294 jts 2 7/8" 6.5# L-80 8rd tbg, x-over, 82 jts 2 7/8" 7.9# L-80 PH-6 tbg, set pkr @ 12,003' w/ 35 pts compression, end of tailpipe @ 12094', load csg w/ 105 bbls, test pkr to 1500# for 30 min w/ no bleed off, load tbg w/ 20 bbls, pumping in @ 0.9 BPM @ 2300#.

11/3/11 - Pkr @ 12003', EOT @ 12094', open bypass on pkr, break circ, pump 500 gals 15% NEFE HCL acid, flush w/ 54 BFW. Close bypass on pkr, break perfs, pump 6000 gals gelled fresh wtr, 3500 gals 15% NEFE HCL acid, flush w/ 150 bbls gelled fresh wtr, ISIP 1850, 5 min 211, 6 min vac, max rate 9.5, avg rate 9.0. min rate 2.0, max psi 6066, avg psi 4200, min psi 142. Release pkr. POH w/ tbg & pkr. RIH w/ overshot, 20 jts 2 3/8" tbg, x-over, 294 jts 2 7/8".

11/4/11 - TIH w/ overshot. Latch onto RBP @ 12350'. Release RBP. POH w/ tbg & BP.

11/7/11 - PU GE sub pump as follows: 1) Stainless Smartguard VI, 1) 540 TR5-92 Motor, 120 Hp, 2165-V, 33-A, re-rated to 150 Hp, 2345V, 38A, 2) TR5 std seals, 1) TR4 Mag 3 Gas separator, 2) TD650 Pumps - 460 stages, 2 3/8" S.N., x-over, 290 jts 2 7/8" 6.5# L-80 8rd tbg (9311.68'), x-over, 82 jts 2 7/8" 7.9# L-80 PH-6 tbg (2581.60'). Splice "new" lower pigtail onto "new" #4 flat lead cable, WIR 98000, land donut into seaboard WH, intake at 11954.60', btm of Smartguard at 11988.60', NDBOP, Nu MV & FL, tested good DH at mini mandrel.

11/8/11 - Start pumps at 57 HZ. Well pumped up in 26 min. RDPU. Leave well pumping to battery.