Energy, Minerals and Natural Resources Revised July 18, 2013	Submit 1 Copy To Appropriate District Office	State of New Mo		Form C-103	
Debits III - G757 748-1283 M8210 S118 First S, rates I, M8 210 S120 South St. Francis Dr. Santa Fe, NM 87505 Sunta Fe, NM 875		Energy, Minerals and Nati	iral Resources	Revised July 18, 2013 WELL API NO.	
District - 1909 State 1909 Clear 1909	District II - (575) 748-1283	OIL CONSERVATION	DIVISION		
Santa Fe, NM 87505 Santa F					
Signature Sign				The state of the s	
SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name DONN'T USE THIS PORN FOR PROPOSALS TO DRILLO RY TO DEPTHY OF READ 7. Lease Name or Unit Agreement Name DONN'T USE THIS PORN FOR PROPOSALS 7. Lease Name or Unit Agreement Name DONN'T USE THIS PORN FOR PROPOSALS 7. Lease Name or Unit Agreement Name DONN'T USE THIS PORN'S NAME 7. Lease Name or Unit Agreement Name DONN'T USE THIS PORN'S NAME 7. Lease Name or Unit Agreement Name DONN'T USE THIS PORN'S NAME NAME NAME DONN'T USE THIS PORN'S NAME NAME NAME DONN'T USE THIS PORN'S NAME NAM	1220 S. St. Francis Dr., Santa Fe, NM		of state on to our source.		
DONOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEPEPEN OR PLUG BACK TO A DIFFERENT RESERVOR. USE "APPLICATION FOR PERMIT" (ORM. C-10) FOR SUCI PROPOSALS)				7. Lease Name or Unit Agreement Name	
PROPOSALS) S. Well Number WDW #2 PROPOSALS) S. Well Number WDW #2 P. OGRID Number 267595	(DO NOT USE THIS FORM FOR PROPO	OSALS TO DRILL OR TO DEEPEN OR PL	UG BACK TO A		
2. Name of Operator Western Refining, Southwest, Inc. 10. Pool name or Wildcat SWD; Entrada 10. Pool name or Wildcat SWD; Entrada 10. Pool name or Wildcat SWD; Entrada 11. Electron 10. Pool name or Wildcat SWD; Entrada 11. Electron 10. Pool name or Wildcat SWD; Entrada 11. Electron 10. Pool name or Wildcat SWD; Entrada 11. Electron 10. Pool name or Wildcat SWD; Entrada 11. Electron 10. Pool name or Wildcat SWD; Entrada 11. Electron 10. Pool name or Wildcat SWD; Entrada 11. Electron 11. Electron 11. Electron 12. Pool name or Wildcat SWD; Entrada 11. Electron 11. Electron 12. Pool name or Wildcat SWD; Entrada 11. Electron 11. Electron 12. Pool name or Wildcat SWD; Entrada 11. Electron 11. Electron 12. Pool name or Wildcat SWD; Entrada 11. Electron 12. Pool name or Wildcat 12.	PROPOSALS.)	_		9 Well Number WDW #2	
Western Refining, Southwest, Inc. 10. Pool name or Wildcat SWD; Entrada Well Location Wild Location		Gas Well Other Waste Water	Disposal Well		
10. Pool name or Wildeat 10. Pool name or Wildeat 150 County Road 4990 (PO Box 159), Bloomfield, NM 87413 11. Pool name or Wildeat 150 County Road 4990 (PO Box 159), Bloomfield, NM 87413 11. Pool name or Wildeat 150 County Road 4990 (PO Box 159), Bloomfield, NM 87413 11. Pool name or Wildeat 150 County Road 150 County 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data 12. Check Appropriate Box to Indicate Nature of Notice, Report or Notice, Report or Notice Nature Indicate State Indicate State Indicate State Indicate State Indicate State Indicate State Indicate Indic				9. OGRID Number 26/595	
Well Location		-		10. Pool name or Wildcat	
Unit Letter H : 2028 feet from the North line and 111' feet from the East line Section 27 Township 29N Range 11W NMPM San Juan County	#50 County Road 4990 (PO Box 1	59), Bloomfield, NM 87413		SWD; Entrada	
Section 27 Township 29N Range 11W NMPM San Juan County	4. Well Location				
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DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM OTHER: 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. 15. 12-14" hole at 03:30 hrs 82512016. 16. 18. 19.58" casing (61 jis of 18.0, 40 #/ft & 15 jis of 155, 40 #/ft), LT&C casing. Landed casing as follows: EOC at 3500' KB, top of ACP at 2545', top of DV tool at 2543' KB. Cement stage 1 as follows: 55 bbls of 13.8 ppg tuned spacer followed by 260 sx (313 cf) of Type "G" cement w/ 3# Kolseal, 1/8# poly, 0.49' Hal344, 0.17% Hal9, 0.05% CFR3 then pumped 200 sx (240 cf) of Type "G" cement w/ 0.11% Hal.9, both mixed at 15.6 ppg. Dropped plug & displaced w/ 80 bbls of water and 182 bbls of mud. Bumped plug and pressure up to 1111 psi - held OK. Release pressure, then pressure back up to 1500 psi to				-	
OTHER: 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. TD 12-14* hole at 03:30 hrs 8/25/2016. Run 9-5/8* casing (61) is of L80, 40 #/h & 15 its of 155, 40 #/h), LT&C casing. Landed casing as follows: EOC at 3500* KB, top of ACP at 2545*, top of DV tool at 2543* KB Cement stage 1 as follows: 55 bbls of 13.8 ppg tuned spacer followed by 260 sx (313 cf) of Type "G" cement w/ 3# Kolseal, 1/8# poly, 0.4% Hal344, 0.17% Hal9, 0.05% CFR3 then pumped 200 sx (240 cf) of Type "G" cement w/ 0.1% HAL9, both mixed at 15.6 ppg. Dropped plug & displaced w/ 80 bbls of water and 182 bbls of mud. Bumped plug and pressure up to 1111 psi - held OK. Release pressure, then pressure back up to 1500 psi to start inflating ACP. Pressure up to a max of 2400 psi to inflate ACP. Release pressure & drop DV dart & wait for 15 min to fall. Pressure up to 1200 psi and open DV tool. Establish good circulation out DV tool. Circulated tuned spacer and 15 bbls of good cement to pit. Circulate between stages for 6 hrs. Pump 2** disage as follows: 50 bbls of 14.5 ppg tuned spacer followed by 800 sx (1186 cf) of Type "G" occument w/ 50% Poz, 3# Bentonite, 2.5** Kolseal, 2% CaCl2, 0.3% Hal567, 0.15% WG17 mixed at 13.2 ppg. Tail in with 200 sx (230 cf) of G cement w/ 0.5% HAL-9, mixed at 15.8 ppg. Dropped closing plug & displaced w/ 192 bbls of water. Bumped plug at 05:45 & closed DV tool and complete to the best of my knowledge and belief. NU 11** BOPE equipment. 3** dart the miormation above true and complete to the best of my knowledge and belief. Signature Title Engineer/Agent DATE 9/1/2016 Type or print name John Thompson E-mail address: john@walsheng.net PHONE: 505-320-1748 Deputy Oil & Gas Inspector, Title District #3 DATE 9/26/16					
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. TD 12-1/4" hole at 03:30 hrs 8/25/2016. Run 9-5/8" casing (61 jts of 180, 40 #/ft & 15 jts of 155, 40 #/ft), LT&C casing. Landed casing as follows: EOC at 3500' KB, top of ACP at 2545', top of DV tool at 2543' KB Cement stage 1 as follows: 55 bbls of 13.8 ppg tuned spacer followed by 260 sx (313 cf) of Type "G" cement w/ 3# Kolseal, 1/8# poly, 0.4% Hal344, 0.17% Hal9, 0.05% CFR3 then pumped 200 sx (240 cf) of Type "G" cement w/ 0.1% HAL9, both mixed at 15.6 ppg. Dropped plug & displaced w/ 80 bbls of water and 182 bbls of mud. Bumped plug and pressure up to 1111 psi - held OK. Release pressure, then pressure back up to 1500 psi and open DV tool. Establish good circulation out DV tool. Circulated tuned spacer and 15 bbls of good circulation out DV tool. Circulated funed spacer and 15 bbls of good circulation out DV tool. Circulated funed spacer and 15 bbls of good circulation out DV tool. Circulated funed spacer followed by 800 sx (1168 cf) of Type "G 50" cement w/ 50/50 pcz, 3# Bentonite, 2.5# Kolseal, 2% CaCl2, 0.5% HAL5G, 0.15% WG17 mixed at 13.2 ppg. Tail in with 200 sx (230 cf) of SwHAL-9, mixed at 15.8 ppg. Dropped closing plug & displaced w/ 192 bbls of water. Bumped plug at 05:45 & closed DV tool and pressure up to 2620 psi (pressure prior to bumping plug 1185 psi) - held OK. Release pressure, bleed back 1 bbl. Circulated 50 bbls of good cement to surface. NU 11" BOPE equipment. 3"d party pressure test to 250 psi (low) and 2000 psi (high). Pressure test 9-5/8" casing to 1300 psi – 30 min. All test good. Publiced out DV tool and ran CBL f 3464' to surface. Bond OK, submitted copy to NMOCD. Note: M. Kueling & Thomas Vermersch w/ NMOCD witnessed cement job and pressure test. OIL CONS. DIV DIST. 3 Spud Date: Type or prin			071150		
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Pump 2 nd stage as follows: 50 bbls of 14.5 ppg tuned spacer followed by 800 sx (1168 cf) of Type "G 50" cement w/ 50/50 Poz, 3# Bentonite, 2.5# Kolseal, 2% CaCl2, 0.5% Hal567, 0.15% WG17 mixed at 13.2 ppg. Tail in with 200 sx (230 cf) of G cement w/ 0.5% HAL-9, mixed at 15.8 ppg. Dropped closing plug & displaced w/ 192 bbls of water. Bumped plug at 05:45 & closed DV tool and pressure up to 2620 psi (pressure prior to bumping plug 1185 psi) - held OK. Release pressure, bleed back 1 bbl. Circulated 50 bbls of good cement to surface. NU 11" BOPE equipment. 3 nd party pressure test to 250 psi (low) and 2000 psi (high). Pressure test 9-5/8" casing to 1300 psi – 30 min. All test good. Prilled out DV tool and ran CBL f' 3464" to surface. Bond OK, submitted copy to NMOCD. Note: M. Kueling & Thomas Vermersch w/ NMOCD witnessed cement job and pressure test. Spud Date: 8/15/2016 Rig Release Date: SEP 15 2016 Title Engineer/Agent DATE 9/1/2016 Type or print name John Thompson E-mail address: john@walsheng.net PHONE: 505-320-1748 Deputy Oil & Gas Inspector, TITLE District #3 DATE 9/26/10					
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