


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised August 1, 2011																																			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG							1. WELL API NO. 30-045-35747																																	
4. Reason for filing: X COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) X C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)							2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> X FEE <input type="checkbox"/> FED/INDIAN																																	
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> X OTHER (Injection Well)							3. State Oil & Gas Lease No.																																	
8. Name of Operator Western Refining, Southwest, Inc.							5. Lease Name or Unit Agreement Name																																	
10. Address of Operator #50 County Road 4990 (PO Box 159), Bloomfield, NM 87413							6. Well Number: WDW #2																																	
12. Location <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Location</th> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>Feet from the</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>Surface:</td> <td>H</td> <td>27</td> <td>29N</td> <td>11W</td> <td></td> <td>2028'</td> <td>North</td> <td>111'</td> <td>East</td> <td>San Juan</td> </tr> <tr> <td>BH:</td> <td>H</td> <td>27</td> <td>29N</td> <td>11W</td> <td></td> <td>2028'</td> <td>North</td> <td>111'</td> <td>East</td> <td>San Juan</td> </tr> </table>							Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface:	H	27	29N	11W		2028'	North	111'	East	San Juan	BH:	H	27	29N	11W		2028'	North	111'	East	San Juan	9. OGRID 267595
Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County																														
Surface:	H	27	29N	11W		2028'	North	111'	East	San Juan																														
BH:	H	27	29N	11W		2028'	North	111'	East	San Juan																														
13. Date Spudded 8/15/2016							11. Pool name or Wildcat SWD; Entrada																																	
14. Date T.D. Reached 9/6/2016		15. Date Rig Released 9/9/2016		16. Date Completed (Ready to Produce) 12/16/2016		17. Elevations (DF and RKB, RT, GR, etc.) 5535' GL (15' KB)																																		
18. Total Measured Depth of Well 7525' KB			19. Plug Back Measured Depth 7458' KB		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run DEN/NEUT/IND/GR, CBL																																	
22. Producing Interval(s), of this completion - Top, Bottom, Name Entrada Injection Zone: 7312' - 7470'																																								
CASING RECORD (Report all strings set in well)																																								
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED																														
13-3/8"		48# H40		298'		17-1/2"		420sx (496 cf)		Circ cement to surface																														
9-5/8"		36# J55		3500'		12-1/4"		1460 sx (1951 cf)		Circ cement to surface																														
7"		23# L80		7525'		8-3/4"		1030sx (1324 cf)		Circ cement to surface																														
24. LINER RECORD <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SIZE</th> <th>TOP</th> <th>BOTTOM</th> <th>SACKS CEMENT</th> <th>SCREEN</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN											25. TUBING RECORD <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SIZE</th> <th>DEPTH SET</th> <th>PACKER SET</th> </tr> <tr> <td>4-1/2"</td> <td>7230'</td> <td>7230'</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>		SIZE	DEPTH SET	PACKER SET	4-1/2"	7230'	7230'												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN																																				
SIZE	DEPTH SET	PACKER SET																																						
4-1/2"	7230'	7230'																																						
26. Perforation record (interval, size, and number) 7440' - 7470' - 120 holes 7394' - 7424' - 120 holes 7376' - 7390' - 48 holes 7358' - 7368' - 40 holes 7331' - 7351' - 80 holes 7312' - 7331' - 76 holes; Total of 123' net formation, 492 holes, 0.41' EHD						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>7312' - 7470'</td> <td>2500 gals of 15% HCL & 525 ea. RCN ball sealers</td> </tr> <tr> <td></td> <td></td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	7312' - 7470'	2500 gals of 15% HCL & 525 ea. RCN ball sealers																													
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																																							
7312' - 7470'	2500 gals of 15% HCL & 525 ea. RCN ball sealers																																							
PRODUCTION																																								
Date First Production N/A		Production Method (Flowing, gas lift, pumping - Size and type pump) Injection Well				Well Status (Prod. or Shut-in) Waiting on Surface Facility Installation																																		
Date of Test N/A	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio																																	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)																																		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) N/A						30. Test Witnessed By N/A																																		
31. List Attachments C144 (plus attachments), Plat																																								
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. Attached																																								
33. If an on-site burial was used at the well, report the exact location of the on-site burial: Cuttings were hauled off X Latitude Longitude NAD 1927 1983																																								
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																																								
Signature 		Printed Name John Thompson		Title Agent/Engineer		Date 1/13/2016																																		
E-mail Address john@walsheng.net																																								

OIL CONS. DIV DIST 3
 FEB 03 2017

SWD-11629
 2

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico		
T. Anhy	T. Canyon	T. Ojo Alamo	515'	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	625'	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	1203'	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	1718'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	3337'	T. Leadville
T. Queen	T. Silurian	T. Menefee	3389'	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	4045'	T. Elbert
T. San Andres	T. Simpson	T. Mancos	4432'	T. McCracken
T. Glorieta	T. McKee	T. Gallup	5606'	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	6117'	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	6161'	
T. Tubb	T. Delaware Sand	T. Morrison	6417'	
T. Drinkard	T. Bone Springs	T. Todilto	7276'	
T. Abo	T.	T. Entrada	7308'	
T. Wolfcamp	T.	T. Wingate		
T. Penn	T.	T. Chinle		
T. Cisco (Bough C)	T.	T. Permian		

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....

No. 2, from.....to.....feet.....

No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology