

Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>Form C-105</b> <b>July 17, 2008</b>												
		JUN 23 2011 RECEIVED														
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																
4. Reason for filing  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)				1. WELL API NO. <div style="text-align: right;">30-025-09559</div> 2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3 State Oil & Gas Lease No. 306443												
7 Type of Completion <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER Re-Entry (well shut in awaiting C-108 approval)				5 Lease Name or Unit Agreement Name <div style="text-align: center;">Cooper Jal Unit</div> 6 Well Number: <div style="text-align: center;">114</div>												
8 Name of Operator <div style="text-align: center;">Resaca Operating Company</div>				9 OGRID <div style="text-align: center;">263848</div>												
10 Address of Operator <div style="text-align: center;">2509 Maurice Road, Odessa, TX 79763</div>				11. Pool name or Wildcat Jalmat; Tansill-Yates-7Rivers/ Langlie Mattix; 7Rivers-Queen-Grayburg												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	O	13	24S	36E		330	South	2310	East	Lea						
BH:																
13 Date Spudded 3/2/11		14. Date T D Reached 3/10/11		15. Date Rig Released 3/15/11		16. Date Completed (Ready to Produce)		17 Elevations (DF and RKB, RT, GR, etc.) GL 3320'								
18 Total Measured Depth of Well 3540'				19. Plug Back Measured Depth 3540'		20 Was Directional Survey Made? No		21. Type Electric and Other Logs Run								
22 Producing Interval(s), of this completion - Top, Bottom, Name																
<b>23. CASING RECORD (Report all strings set in well)</b>																
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED						
8 5/8"		20# J-55		280'		11"		Cmt'd w/ 250 sx		Circ'd to surface						
5 1/2"		15.5# J-55		3438'		7 7/8"		Cmt'd w/ 200 sx		TOC @ 2385' by calc.						
						DV Tool @ 1241'		Pumped 100 sx		TOC @ 715' by calc.						
<b>24. LINER RECORD</b>																
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN												
<b>25. TUBING RECORD</b>																
SIZE	DEPTH SET		PACKER SET													
2 3/8" IPC	2945'		2945'													
26. Perforation record (interval, size, and number)  Jalmat- 2978-2998, 3001-3013, 3021-3040, 3042-3044, 3052-3060, 3063-3072, 3080-3093, 3104-3112, 3114-3130, 3138-3140, 3146-3150, 3174-3183, 3185-3194, 3242-3252, 3306-3310, 3323-3330, 3392-3397, 2 JSPF, 318 holes, 120 degree phasing																
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>Jalmat 2978'-3397'</td> <td>15,338 gals acid (90/10 acid/xylene),</td> </tr> <tr> <td></td> <td>Plus 200 ball sealers</td> </tr> </table>											DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Jalmat 2978'-3397'	15,338 gals acid (90/10 acid/xylene),		Plus 200 ball sealers
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Jalmat 2978'-3397'	15,338 gals acid (90/10 acid/xylene),															
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<b>28. PRODUCTION</b>																
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod or Shut-in) <div style="text-align: center;">Shut In</div>									
Date of Test	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.)							30. Test Witnessed By									
31. List Attachments																
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																
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 Melanie Reyes		Title Engineer Assistant		Date 6/16/11										
E-mail Address Melanie.Reyes@resacaexploitation.com																

## 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	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates      2976'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers    3345'	T. Devonian	T. Cliff House	T. Leadville
T. Queen      3461'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
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. 2, from.....to.....

No. 3, 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