

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>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources <b>MAR 17 2009</b> Oil Conservation Division <b>HOBBS</b> 300 South St. Francis Dr. Santa Fe, NM 87505			<b>Form C-105</b> July 17, 2008		
		1. WELL API NO.		30-025-39103			
		2. Type of Lease		<input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN			
		3. State Oil & Gas Lease No		141560			
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>							
4. Reason for filing.				5. Lease Name or Unit Agreement Name			
<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)				Cooper Jal Unit			
7. Type of Completion:				6. Well Number:			
<input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				512			
8. Name of Operator				9. OGRID			
Resaca Operating Company				263848			
10. Address of Operator				11. Pool name or Wildcat			
2600 W. I-20, Odessa, TX 79763				Jalmat/ Langlie Mattix			
12. Location	Unit Ltr	Section	Township	Range	Lot		
Surface:	H	24	24S	36E			
BH:							
13. Date Spudded	14. Date T D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)			
9-23-08	10-1-08	10-21-08		10-25-08			
17. Elevations (DF and RKB, RT, GR, etc )		GR 3299'					
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?			
3745'		3668'		Yes			
21. Type Electric and Other Logs Run CNL/GR/CCL CBL/GR/CCL							
22. Producing Interval(s), of this completion - Top, Bottom, Name Jalmat (3000'-3380'); Langlie Mattix (3412'-3655')							
<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"	24	1170'	12 1/4"	500 sx C			
5 1/2"	15.5	3733'	7 7/8"	625 sx C			
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE		
					2 7/8"		
					3634'		
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
Jalmat (3000'-3206'), 162', 1 SPF, 162 holes (3236'-3380'), 39' 2 SPF, 78 holes			DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED				
Langlie Mattix (3412'-3655'), 82', 2 SPF, 164 holes			3000'-3380'				
			3412'-3655'				
			Foam Acid Frac'd Langlie Mattix w/ 13,000 Gals 15% NEFE Acid + 170 Tons CO2				
<b>28. PRODUCTION</b>							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)			
10/26/08		Pumping, 2 1/2" x 1 1/4" x 20' Pump		Prod.			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF		
10/27/08	24 hours			14	43		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.		
			1	15	34		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)				30. Test Witnessed By			
Sold							
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		Title	Date			
	Melanie Reyes		Engineer Assistant	3/10/08			
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 <u>2978'</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <u>3228'</u>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>3631'</u>	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. Blinebry	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.....3000'.....to.....3206'.....

No. 3, from.....3412'.....to.....3655'.....

No. 2, from.....3236'.....to.....3380'.....

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