Submit To Appropriate District Office State of New Mexico Form C-105 Two Copies REPORT A STATE OF THE PROPERTY July 17, 2008 District I 1625 N French Dr , Hobbs, NM 88240 1. WELL API NO. District II 30-025-39101 1301 W Grand Avenue, Artesia, NM 88210 APR | Oil Conservation Division 1220 South St. Francis Dr. District III Type of Lease 1000 Rio Brazos Rd, Aztec, NM 87410 STATE ⊠ FEE ☐ FED/INDIAN HOBBSOSada Fe, NM 87505 141560 3. State Oil & Gas Lease No. 1220 S St Francis Dr , Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG CALLERY . 1. 经数据的中国 4. Reason for filing: 5 Lease Name or Unit Agreement Name Cooper Jal Unit ☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number 515 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) 7. Type of Completion: ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER 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 Range N/S Line Feet from the E/W Line Unit Ltr Section Township Lot Feet from the County 12.Location Surface: В 25 **24S** 36E 1100 North 1650 East Lea BH: 13. Date Spudded 14. Date T.D Reached 15. Date Rig Released 16. Date Completed (Ready to Produce) 17 Elevations (DF and RKB, 10/16/08 10/25/08 11/12/08 11/14/08 RT, GR, etc.) 3299' GR 20. Was Directional Survey Made? 18. Total Measured Depth of Well 19. Plug Back Measured Depth 21. Type Electric and Other Logs Run 3801 3743 Yes (sent at earlier date) Spectral PE Density CNL 22 Producing Interval(s), of this completion - Top, Bottom, Name Yates 2988'-3202'; 7 Rivers 3246'-3494'; Queen 3564'-3739' **CASING RECORD** (Report all strings set in well) 23 CASING SIZE WEIGHT LB /FT. HOLE SIZE CEMENTING RECORD **DEPTH SET** AMOUNT PULLED 8 5/8" 12 1/4" 24 1156' 500 sx C 5 1/2" 7 7/8" 15.5 3762 520 sx C LINER RECORD 24. 25 TUBING RECORD BOTTOM SACKS CEMENT | SCREEN SIZE TOP SIZE DEPTH SET PACKER SET 2 7/8" 3550' 27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC Perforation record (interval, size, and number) DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED Yates 2988'-3202': 158', 158 holes, 1 JSPF 3564'-3739 Acidized w/ 119 bbls 15% NEFE HCl Acid, 60 Tons 7 Rivers 3246'-3494'; 86', 172 holes, 2 JSPF 3246'-3494 CO2, & 5000# Rock Salt. Acidized w/ 167 bbls 15% Queen 3564'-3739'; 94', 188 holes, 2 JSPF 2988'-3202' NEFE HCl Acid, 90 Tons CO2 & 10,000# Salt Block **PRODUCTION** 28. Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 11/14/08 Pumping, 2 1/2" x 2" x 20' Pump Prod. Date of Test Hours Tested Choke Sıze Prod'n For Oıl - Bbl Gas - MCF Water - Bbl Gas - Oil Ratio Test Period 11/19/08 24 Casing Pressure Oıl - Bbl Flow Tubing Calculated 24-Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Hour Rate Press 7 29 16 37.7 29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 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 Printed Signature Melanie Reyes Title Engineer Assistant Name Date 4/8/09 E-mail Address melanie.reyes@teai.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

Southea	stern 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 2988'	T. Miss	T. Pictured Cliffs	T. Penn. "D"				
T. 7 Rivers 3216'	T. Devonian	T. Cliff House	T. Leadville				
T. Queen <u>3502'</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					

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
				į			
						`	

C105Back Page 1 of 1

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

T Ojo Alamo T Kırtland-Fruttland T Pictured Cliffs T Cliff House T Menefee T Point Lookout T Mancos T Gallup	T. Penn 'C' T Penn 'D' T Leadville T. Madison T Elbert T McCracken T Ignacio Otzte
T Pictured Cliffs T Cliff House T Menefee T Point Lookout T Mancos	T Leadville T. Madison T Elbert T McCracken T Ignacio Otzte
T Cliff House T Menefee T Point Lookout T Mancos	T. Madison T. Elbert T. McCracken T. Ignacio Otzte
T Menefee T Point Lookout T Mancos	T Elbert T McCracken T Ignacio Otzte
T Point Lookout T Mancos	T McCracken T Ignacio Otzte
T Mancos	T Ignacio Otzte
	<u></u>
T Gallup	
	T. Granite
Base Greenhorn	T Poison Canyon
T Dakota	T Raton
T Morrison	T Vermejo
T Todilto	T. Trinidad SS
T Entrada	T Pierre
T Wingate	T Niobrara
T Chinle	T Sangre De Cristo
T Permian	T Magdalena
T Penn 'A'	Delaware
T Penn 'B'	
	
	T Morrison T Todilto T Entrada T Wingate T Chinle T Permian T Penn'A'

						,		OIL OR GAS SANDS OR ZONES
No. 1, from		, "to	*************	No. 3,	from			to
No. 2, from		to	IM	No. 4,	from			to
			IM	PORTANT V	ATER SA	NDS		
	on rate of v	vater inflow	and elevation to	which water				
			to			feet .		
No. 2, from			to			fect		
No. 3, from			to			feet	••	
		LITH	IOLOGY R	ECORD (A	ttach additic	nal sheet if no	ecessary)	•
From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	Southeastern	New Mexico	Northw	Northwestern New Mexico				
T Anhy		T Cisco	T Ojo Alamo	T Penn 'C'				
T Salt		T. Canyon	T. Kırtland-Fruitland	T Penn 'D'				
B Salt		T Strawn	T Pictured Cliffs	T Leadville				
Γ Yates		T Atoka	T Cliff House	T. Madison				
7 Rivers	3244 MVD	T Miss	T Menefee	T Elbert				
Γ Queen	3550 MVD	T Devonian	T Point Lookout	T McCracken				
Γ. Grayburg		T Siluro-Devonian	T Mancos	T Ignacio Otzte				
Γ San Andres		T Montoya	T Gallup	T Granite				
∩ Glorieta		T. Simpson	Base Greenhorn	T Poison Canyon				
T Paddock		T McKee	T Dakota	T Raton				
Γ Blinebry		T Ellenburger	T Morrison	T. Vermejo				
Γ Tubb		T. Gr Wash	T Todilto	T Trinidad SS				
F Drinkard		T Bone Springs	T Entrada	T Pierre				
T Abo		T Santa Rosa	T Wingate	T Niobrara				
Γ Wolfcamp		T Cimaron Anhy	T. Chinle	T Sangre De Cristo				
Wolfcamp B Z	one	T. Hueco	T Permian	T Magdalena				
	***************************************		T Penn 'A'	Delaware				
			T Penn 'B'					
				OIL OR GAS				

									OR GAS OR ZONES
No. 1, from		to		No. 3, fro	om		, , 1	to .	
No. 2, from		to	· · · · · · · · · · · · · · · · · · ·	No. 4, fro	om "			to	
			IMPO	RTANT WA	TER SANDS				
			and elevation to w						
No. 1, from			. to		feet				
No. 2, from			to		feet				
No. 3, from			to		feet				. ,
		LITE	IOLOGY REC	CORD (Atta	ch additional s	heet if ne	cessary)		
From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology	
]]		1			
				1 1			,		
								Į	
İ									
				1		ł			
								!	
				1					
		1							