

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											
		1. WELL API NO. 30-025-41762														
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN														
		3. State Oil & Gas Lease No.														
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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)				5. Lease Name or Unit Agreement Name COOPER JAL UNIT												
7. Type of Completion: <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				6. Well Number: 601												
8. Name of Operator LEGACY RESERVES OPERATING LP				9. OGRID 240974												
10. Address of Operator PO BOX 10848 MIDLAND, TX 79702				11. Pool name or Wildcat JALMAT; TAN-YATES-7RVRS/ LANGLIE MATTIX; 7RVRS-Q-G												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the										
Surface:	B	24	24S	36E		420'										
BH:																
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)										
5/23/14	5/29/14	5/30/14		6/13/14		GL 3,312' KB 13.0'										
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run										
3,850		3,722		Inclination survey regularly taken		Cement Bond, Comp. Neutron										
22. Producing Interval(s), of this completion - Top, Bottom, Name Top of Yates (3004'), Top of 7-Rivers (3222'), Queen (3592')																
CASING RECORD (Report all strings set in well)																
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED											
8-5/8"	24#	1,225'	12-1/4"	226 sks	0											
5-1/2"	15.5#	3,850'	7-7/8"	820 sks	0											
24. LINER RECORD				25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET										
None					2-7/8"	3027'										
						3023'										
26. Perforation record (interval, size, and number) 3690'-3694', 3652'-3674', 3641'-3647', 3613'-3616', 3592'-3602' @ 2 shots/foot (45 ft total, 90 shots) - LANGLIE MATTIX 3508'-3518' @ 2 spf (10 ft total, 20 shots) - LANGLIE MATTIX 3279'-3289' @ 2 spf (10 ft total, 20 shots) - JALMAT 3058'-3068' @ 2 spf (10 ft total, 20 shots) - JALMAT				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>3592'-3694'</td> <td>Acidize w/2500 gal 15% NEFE HCL w/2500# rock salt</td> </tr> <tr> <td>3508'-3518'</td> <td>Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 100,080# 20/40 sand</td> </tr> <tr> <td>3279'-3289'</td> <td>Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 101,000# 20/40 sand</td> </tr> <tr> <td>3058'-3068'</td> <td>Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 100,240# 20/40 sand</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3592'-3694'	Acidize w/2500 gal 15% NEFE HCL w/2500# rock salt	3508'-3518'	Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 100,080# 20/40 sand	3279'-3289'	Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 101,000# 20/40 sand	3058'-3068'	Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 100,240# 20/40 sand
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28. PRODUCTION																
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)											
6/13/14		Progressive Cavity Pump - Pumping			Producing											
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.										
6/13/14	24 Hours		24 Hr	4.0	42.0	480.0										
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)										
80 PSI	76 PSI		4.0	42.0	480.0											
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					30. Test Witnessed By											
SOLD					Dewayne Batchel/Manuel Soriano											
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:										
<i>Laura Pina</i>				LAURA PINA		REGULATORY TECH										
E-mail Address				Date:												
				10/15/14												
				MAY 19 2015												

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 3004'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3222'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3592'	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...**3004'**.....to...**3220'**.....

No. 3, from...**3592'**.....to...**3706'**.....

No. 2, from...**3220'**.....to....**3592'**.....

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