

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. 30-025-41764										
		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										
		6. Well Number: 603										
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												
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										
Surface:	O	24										
BLI:												
13. Date Spudded	14. Date T.D. Reached	15. Date Rig Released										
5/4/14	5/12/14	5/12/14										
16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)										
5/24/14		GL 3,314' KB 13.0'										
18. Total Measured Depth of Well		19. Plug Back Measured Depth										
3,850'		3,803'										
20. Was Directional Survey Made?		21. Type Electric and Other Logs Run										
Inclination survey regularly taken		Cement Bond, Comp. Neutron										
22. Producing Interval(s), of this completion - Top, Bottom, Name Top of Yates (3023'), Top of 7-Rivers (3234'), Queen (3610')												
CASING RECORD (Report all strings set in well)												
CASING SIZE	WEIGHT LB./FT.	DEPTH SET										
8-5/8"	24#	1,223'										
5-1/2"	15.5#	3,850'										
LINER RECORD												
SIZE	TOP	BOTTOM										
None												
TUBING RECORD												
SIZE	DEPTH SET	PACKER SET										
2-7/8"	3037'	3033'										
26. Perforation record (interval, size, and number) 3718'-3728' @ 2 shots/foot (10 ft total, 20 shots) Langlie Mattix 3530'-3540' @ 2 spf (10 ft total, 20 shots) Langlie Mattix 3290'-3300' @ 2 spf (10 ft total, 20 shots) Jalmat 3102'-3112' @ 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>3718'-3728'</td> <td>Acidize w/1000 gal 15% NEFE HCL</td> </tr> <tr> <td>3530'-3540'</td> <td>Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 102,408# 20/40 sand</td> </tr> <tr> <td>3290'-3300'</td> <td>Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 101,714# 20/40 sand</td> </tr> <tr> <td>3102'-3112'</td> <td>Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 123,497# 20/40 sand</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3718'-3728'	Acidize w/1000 gal 15% NEFE HCL	3530'-3540'	Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 102,408# 20/40 sand	3290'-3300'	Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 101,714# 20/40 sand	3102'-3112'	Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 123,497# 20/40 sand
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PRODUCTION												
Date First Production 5/24/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Progressive Cavity Pump - PUMPING										
		Well Status (Prod. or Shut-in) PRODUCING										
Date of Test	Hours Tested	Choke Size										
5/30/14	24 HRS											
Prod'n For Test Period	Oil - Bbl	Gas - MCF										
24 HR	10.0	11.0										
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate										
50 PSI	23 PSI											
Oil - Bbl	Gas - MCF	Water - Bbl										
10.0	11.0	331.0										
Oil Gravity - API - (Corr.)												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		30. Test Witnessed By 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: COMPLIANCE COORDINATOR Date: 03/03/2017										
<i>Laura Pina</i>	LAURA PINA											
E-mail Address												

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 3023'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3234'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3610'	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 Otzie
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...3023'.....to...3234'.....

No. 3, from...3610'.....to...3800'.....

No. 2, from...3234'.....to...3610'.....

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