

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. 30-025-41763													
		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 HOBBS OCD											
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: 602 OCT 17 2014											
8. Name of Operator LEGACY RESERVES OPERATING LP				9. OGRID 240974 RECEIVED											
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	N/S Line	Feet from the	E/W Line	County					
Surface:	B	24	24S	36E		1180	NORTH	2180	EAST	LEA					
BH:															
13. Date Spudded 5/13/14	14. Date T.D. Reached 5/21/14	15. Date Rig Released 5/22/14		16. Date Completed (Ready to Produce) 6/7/14		17. Elevations (DF and RKB, RT, GR, etc.) GL 3,315' KB 13.0'									
18. Total Measured Depth of Well 3,850'		19. Plug Back Measured Depth 3,800'		20. Was Directional Survey Made? Inclination survey regularly taken		21. Type Electric and Other Logs Run Cement Bond, Comp. Neutron									
22. Producing Interval(s), of this completion - Top, Bottom, Name Top of Yates (3018'), Top of 7-Rivers (3222'), Queen (3604')															
23. 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#		1,223'		12-1/4"		245 sks		0					
5-1/2"		15.5#		3,850'		7-7/8"		740 sks		0					
24. LINER RECORD						25. TUBING RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
None										2-7/8"		3025'		3021'	
26. Perforation record (interval, size, and number) 3604'-3612', 3667'-3692', 3715'-3718', 3726'-3730' @ 2 shots/ft (40 ft total, 80 shots) - LAGLIE MATTIX 3518'-3528' @ 2 spf (10 ft total, 20 shots) - LAGLIE MATTIX 3282'-3292' @ 2 spf (10 ft total, 20 shots) - JALMAT 3074'-3084' @ 2 spf (10 ft total, 20 shots) - JALMAT R-640						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3604'-3730' Acidize w/2500 gal 15% NEFE HCL w/2500# rock salt 3518'-3528' Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 101.220# 20/40 sand 3282'-3292' Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 100.860# 20/40 sand 3074'-3084' Acidize w/1000 gal 15% HCL; Frac w/12# X-link + 99.000# 20/40 sand									
28. PRODUCTION															
Date First Production 6/7/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Progressive Cavity Pump - Pumping				Well Status (Prod. or Shut-in) Producing									
Date of Test 6/11/14	Hours Tested 24 Hours	Choke Size	Prod'n For Test Period 24 Hr	Oil - Bbl 30.0	Gas - MCF 62.0	Water - Bbl. 276.0	Gas - Oil Ratio								
Flow Tubing Press. 70 PSI	Casing Pressure 66 PSI	Calculated 24-Hour Rate	Oil - Bbl. 30.0	Gas - MCF 62.0	Water - Bbl. 276.0	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						Denied									
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 Laura Pina		Printed Name: LAURA PINA		Title: REGULATORY TECH		Date: 10/15/14									
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      3018'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers    3222'	T. Devonian	T. Cliff House	T. Leadville
T. Queen      3604' 3660'	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...**3018'**.....to...**3222'**.....

No. 3, from...**3604'**.....to...**3752'**.....

No. 2, from...**3222'**.....to....**3604'**.....

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