

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>				<b>Form C-105</b> Revised August 1, 2011			
		1. WELL API NO. <b>30-005-29210</b>		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No.			
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>									
4. Reason for filing:  <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)				5. Lease Name or Unit Agreement Name <b>ROCK QUEEN UNIT</b>					
				6. Well Number: <b>319</b> <div style="text-align: right;"><b>HOBBS OCD</b></div>					
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				<b>OCT 24 2014</b>					
8. Name of Operator <b>LEGACY RESERVES OPERATING LP</b>				9. OGRID <b>240974</b>					
10. Address of Operator <b>PO BOX 10848</b> <b>MIDLAND, TX 79702</b>				11. Pool name or Wildcat <b>RECEIVED</b> <b>CAPROCK; QUEEN</b>					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the N/S Line	Feet from the E/W Line	County	
Surface:	J	36	13S	31E		2280'	1906'	CHAVES	
BH:									
13. Date Spudded <b>07/08/2014</b>	14. Date T.D. Reached <b>07/13/14</b>	15. Date Rig Released <b>07/14/14</b>		16. Date Completed (Ready to Produce) <b>08/13/14</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>4387.7' GR</b>			
18. Total Measured Depth of Well <b>3242'</b>		19. Plug Back Measured Depth <b>3192'</b>		20. Was Directional Survey Made? <b>NO</b>		21. Type Electric and Other Logs Run <b>GR/FDC-CNL/MICRO-DLL</b>			
22. Producing Interval(s) of this completion - Top, Bottom, Name <b>3069'-3084'; QUEEN</b>									
<b>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	1458'		11		800 SX, DV @ 329.53'	CIRC'D		
5 1/2	15.5	3242'		7 7/8		650 SX	CIRC'D		
24. LINER RECORD				25. TUBING RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET		
					2 3/8	3049'	<b>3049'</b>		
26. Perforation record (interval, size, and number) <b>3069'-3084', 0.4, 60</b>				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
				<b>3069'-3084'</b>		<b>1500 GALS 7 1/2% HCL</b>			
<b>PRODUCTION</b>									
Date First Production		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> )				Well Status ( <i>Prod. or Shut-in</i> )			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> )			
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> )						30. Test Witnessed By			
E-PERMITTING - - New Well _____									
Comp <u>in</u> P&A _____ TA _____									
CSNG <u>MB</u> Loc Chng <u>RBONG</u> _____ it with the location of the temporary pit.									
ReComp _____ Add New Well _____ exact location of the on-site burial:									
Cancel Well _____ Create Pool _____									
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 <u>Laura Pina</u>		Printed Name: LAURA PINA		Title: REGULATORY TECH		Date: 10/08/2014			
E-mail Address _____									

WF8-919

MAR 12 2015

h

1

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 1462'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1552'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2186'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2300'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3069'	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...3069'.....to.....3085'.....

No. 3, from.....to.....

No. 2, from.....to.....

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