

Submit To Appropriate District Office Two Copies: District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, 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 <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block; text-align: center;"> ENTERED 1-6-10 </div> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008				
1. WELL API NO. 30-015-37314										
2. Type of Lease <input checked="" type="checkbox"/> STATE <input 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 WELCH RL STATE				
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: 5				
8. Name of Operator: Lime Rock Resources A, L.P.						9. OGRID: 255333				
10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401						11. Pool name or Wildcat: Artesia, Glorieta-Yeso (96830) ✓				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	F	28	17-S	28-E		1650	North	2310	West	Eddy
BH:										
13. Date Spudded 11/11/09	14. Date T.D. Reached 11/20/09	15. Date Drilling Rig Released 11/21/09		16. Date Completed (Ready to Produce) 12/11/09			17. Elevations (DF and RKB, RT, GR, etc.): 3626' GR			
18. Total Measured Depth of Well 3625'		19. Plug Back Measured Depth 3564'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run Induction, Density/Neutron			
22. Producing Interval(s), of this completion - Top, Bottom, Name 3416'-3510' - Yeso										
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# J-55		390'		12-1/4"		375 sx CI C		0'	
5-1/2"	17# J-55		3612'		7-7/8"		350 sx 35/65 Poz/C		0'	
							+ 400 sx C			
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN					
25. TUBING RECORD										
SIZE	DEPTH SET		PACKER SET							
	2-7/8"		3311'							
26. Perforation record (interval, size, and number) Yeso: 3416'-3510', 48 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3416'-3510' 5418 gals 15%; fraced w/58,656# 16/30 & 12,463# 12/20 sand in 20# X-linked gel				
28. PRODUCTION										
Date First Production READY		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Shut-in				
Date of Test Within 30 days	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 - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vent							30. Test Witnessed By: Jerry Smith			
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 <i>Mike Pippin</i>		Printed Name Mike Pippin		Title: Petroleum Engineer			Date: 12/14/09			
E-mail Address: mike@pippinllc.com										

ME

INSTRUCTIONS

WELCH RL STATE #5

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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1210'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1630'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1918'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3315'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso 3409'	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.....to.....

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
			- On File -

From	To	Thickness In Feet	Lithology