

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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 July 17, 2008	
		1. WELL API NO. 30-015-35562		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN	
		3. State Oil & Gas Lease No		5. Lease Name or Unit Agreement Name KERSEY STATE	
				6. Well Number: 3	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
4. Reason for filing ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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)				SEP 23 2008 OGD-ARTESIA	
7. Type of Completion ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☒ DIFFERENT RESERVOIR ☐ OTHER Add San Andres (SA)					
8. Name of Operator: Lime Rock Resources A. L.P				9. OGRID: 255333	
10. Address of Operator: 1111 Bagby, Suite 4600 Houston, TX 77002				11. Pool name or Wildcat: Artesia, Queen-Grayburg-San Andres 03230 & Artesia, GL-YE 96830	
12. Location	Unit Ltr	Section	Township	Range	Lot
Surface:	1	32	17-S	28-E	
B11:					
13. Date Spudded 07/02/07	14. Date T.D. Reached 07/16/07	15. Date Rig Released 08/01/08	16. Date Completed (Ready to Produce) 07/31/08		17. Elevations (DF and RKB, RT, GR, etc.) 3,673' GR
18. Total Measured Depth of Well 3,950'		19. Plug Back Measured Depth 3,896'		20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run
22. Producing Interval(s), of this completion - Top, Bottom, Name 2,409'-2,733'; San Andres					
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"	23# K-55	486'	12-1/4"	375 sx Class C	
5-1/2"	15.5# K-55	3943'	7-7/8"	750 sx 35/65 Poz/C	
				+ 200 sx C	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8"
					3,791'
26. Perforation record (interval, size, and number) San Andres, 2409', 2461', 2498', 2524', 2529', 2565', 2567', 2575', 2577', 2580', 2594', 2605', 2610', 2613', 2628', 2630', 2632', 2640', 2661', 2670', 2672', 2675', 2680', 2688', 2714', 2717', 2719', 2721', 2733' (1 spf, 29 holes) Existing Yeso 3632', 34, 39, 41, 43, 52, 54, 58, 69, 71, 73, 79, 80, 85, 87, 91, 95, 96, 99, 3700', 01, 21, 23, 25, 28, 29, 3730' (1 spf, 27 holes)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL		
			2,409'-2,733'		
			4,200 gals 15% NEFE, 60,000 gals 25# Borate Gel & 130,000# sand (95,000# 16/30 w/1-5#/gal sd conc & 35,000# 12/20 w/5#/gal sd conc)		
			3,632'-3,730'		
			3,000 gals 15% NEFE; 20,000 gals htd 20% HCL + 30,000 gals htd 40# Linear Gel + 3,000 gals 15% HCL		
28. PRODUCTION					
Date First Production 07/31/08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping: 2-1/2" x 2" x 16" RWAC		Well Status (Prod. or Shut-in) Producing	
Date of Test 08/16/08	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl Combined / SA 46 / 34	Gas - MCF Combined / SA 88 / 73
				Water - Bbl Combined / SA 178 / 98	Gas - Oil Ratio Combined / SA 1913 / 2147
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. Combined / SA 46 / 34	Gas - MCF Combined / SA 88 / 73	Water - Bbl Combined / SA 178 / 98
					Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					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>Jerry B. Ables Jr.</i>		Printed Name Jerry B. Ables, Jr.		Title: Production Engineer Date: 9/18/08	
E-mail Address: jables@limerockresources.com					

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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	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.....to.....
No. 2, from.....to.....

No. 3, 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
			- On File -