Submit To Appropriate District Office State of New Mexico Two Copies Energy, Minerals and Natural Resources District I 1625 N French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-015-37057 1301 W Grand Avenue, Artesia, NM 88210 Oil Conservation Division District III Type of Lease 1220 South St. Francis Dr. 1000 Rio Brazos Rd, Aztec, NM 87410 STATE ☐ FEE ☐ FED/INDIAN Santa Fe, NM 87505 3. State Oil & Gas Lease No. 1220 S. St. Francis Dr , Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing: 5. Lease Name or Unit Agreement Name **NM STATE** ☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) 6. Well Number: 31 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) 7. Type of Completion: ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER 9. OGRID: 255333 8 Name of Operator: Lime Rock Resources A, L.P. 11. Pool name or Wildcat, OCD AHIESIA Artesia, Queen-Grayburg-San-Andres (03230) 10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401 Unit Ltr Section Township Range Lot Feet from the N/S Line Feet from the E/W Line County 12.Location Surface: N 32 17-S 28-E 330 South 1750 West Eddy BH: 13. Date Spudded 14. Date T.D. Reached 15. Date Drilling Rig Released 16. Date Completed (Ready to Produce 17. Elevations (DF and RKB, 7/28/09 7/29/09 10/1/09 RT, GR, etc.): 3666' GR 7/21/09 18. Total Measured Depth of Well 19. Plug Back Measured Depth 21. Type Electric and Other Logs Run 20. Was Directional Survey Made? 3500 3441 Induction, Density/Neutron, CBL 22. Producing Interval(s), of this completion - Top, Bottom, Name 2546'-2934'- San Andres CASING RECORD (Report all strings set in well) 23. **CASING SIZE** CEMENTING RECORD WEIGHT LB./FT. HOLE SIZE AMOUNT PULLED **DEPTH SET** 8-5/8 24# J-55 12-1/4" 375 sx Cl C 432 0 5-1/2" 17# J-55 3489 7-7/8" 350 sx Poz/C O' + 400 sx C **TUBING RECORD** LINER RECORD 24. 25. TOP BOTTOM SACKS CEMENT | SCREEN DEPTH SET PACKER SET SIZE SIZE 2-7/8" 3018 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC San Andres: 2546'-2934', 72 holes DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 2546'-2934' 5000 gals 15% NEFE; fraced w/124,320# 16/30 & 47,200# 12/20 sand in 18# X-linked gel PRODUCTION 28 Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) READY **Pumping Pumping** Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period: Soon Calculated 24-Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Flow Tubing Casing Pressure Oil - Bbl. Press. Hour Rate 30. Test Witnessed By: Jerry Smith 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 31. List Attachments Deviation Report 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: 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 Printed Signature Mike Pippin Title: Petroleum Engineer Date: 10/28/09 Name

E-mail Address: mike@pippinllc.com

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## **INSTRUCTIONS**

## **NW STATE #31**

Thickness

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 <u>1213'</u>	T. Silurian	T. Menefee	T. Madison	
T. Grayburg 1615'	T. Montoya	T. Point Lookout	T. Elbert	
T. San Andres 1994'	T. Simpson	T. Mancos	T. McCracken	
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte	
T. Yeso	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	Т.	T. Chinle		
T. Cisco (Bough C)	Т.	T. Permian		

				S	ANDS OR ZONES
No. 1, from	to		. No. 3, from	to	
			. No. 4, from		
•			T WATER SANDS		
Include data on rate o	f water inflow and eleva	ition to which w	vater rose in hole.		
No. 1, from		o <b>.</b>	feet		
No. 2, from		o	feet	•••••	•••••
	LITHOLOGY	Y RECORI	) (Attach additional sheet	if necessary)	

## From To Infect Lithology From To Infect Lithology Lithology - On File -

Thickness