

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
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.
30-015-36246
2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

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)

5. Lease Name or Unit Agreement Name
AID 24 STATE

6. Well Number: **5**

7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

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

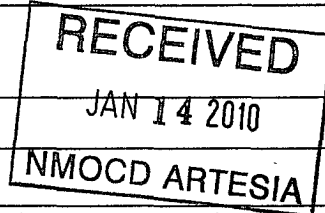
11. Pool name or Wildcat:
Empire, Glorieta-Yeso (96210)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	24	17-S	28-E		530	South	990	East	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, RT, GR, etc.):
11/30/09	12/15/09	12/16/09	12/31/09	3674' GR

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
5355'	5304'	Yes	Induction, Density/Neutron, CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name
4094'-4247' - Upper Yeso, 4300'-4630' - Middle Yeso, 4702'-5161' - Lower Yeso



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	393'	12-1/4"	375 sx Cl C	0'
5-1/2"	17# J-55	5341'	7-7/8"	550 sx 35/65 Poz/C	0'
				+ 650 sx C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5211'	

26. Perforation record (interval, size, and number) Upper Yeso: 4094'-4247', 88 holes Middle Yeso: 4300'-4630', 88 holes Lower Yeso: 4702'-5161', 42 holes			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
			4094'-4247'	4410 gals 15% NEFE; fraced w/68,750# 16/30 & 37,616# super LC 16/30 sand in 20# X-linked gel
			4300'-4630'	3400 gals 15% NEFE; fraced w/108,118# 16/30 & 77,433# super LC sand in 20# X-linked gel
			4702'-5161'	3500 gals 15% NEFE; fraced w/185,070# 16/30 & 33,680# super LC 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 Soon	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.) To Be Sold	30. Test Witnessed By: Jerry Smith
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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:

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 Mike Pippin Printed Name Mike Pippin Title: Petroleum Engineer Date: 1/13/10

E-mail Address: mike@mippinllc.com

MR

AID 24 STATE #5

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS SANDS OR ZONES

No. 3, from.....to.....
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
			- On File -