NM OIL CONSERVATION
ARTESIA DISTRICT
DEC 08 2016
RECEIVED

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.
30-015-43833

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
SIMPSON 15 B

6. Well Number: **#5**

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

8. Name of Operator: **LIME ROCK RESOURCES II-A, L.P.**

9. OGRID: 277558

10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

11. Pool name or Wildcat:
Atoka, Glorieta-Yeso (3250)

12.Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	15	18-S	26-E		430	North	1760	East	Eddy
BH:	B5	15	18-S	26-E		837	North	2175	East	Eddy

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.): 3335' GR
10/4/16	10/11/16	10/12/16	11/30/16	

18. Total Measured Depth of Well	19. Plug Back Measured Depth	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run
MD4101'	MD3990'	Yes	Induction, Density/Neutron

22. Producing Interval(s), of this completion - Top, Bottom, Name
MD2440'-2739'-Upper Yeso, MD2880'-3230'- Yeso, MD3340'-3650' – Yeso, MD3710'-3990' – Tubb

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5# J-55	415'	17-1/2"	400 sx C	
8-5/8"	24# J-55	680'	12-1/4"	300 C & 225 sx C	0'
5-1/2"	17# J-55	MD4087'	7-7/8"	200 sx C & 625 sx C	0'
				+	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	MD2378'	

26. Perforation record (interval, size, and number)
Upper Yeso: MD2440'-2739' w/28-0.41" holes
Yeso: MD2880'-3230' w/30-0.41" holes
Yeso: MD3340'-3650' w/32-0.42"-holes
Tubb: MD3710'-3990' w/28-0.41" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
MD2440'-2739'	1000 gals 15% HCL; fraced w/28,425# 100 mesh & 312,500# 40/70 sand in slick water
MD2880'-3230'	1064 gals 15% HCL; fraced w/29,330# 100 mesh & 285,140# 40/70 sand in slick water
MD3340'-3650'	1000 gals 15% HCL; fraced w/30,084# 100 mesh & 284,740# 40/70 sand in slick water
MD3710'-3990'	1500 gals 15% HCL, fraced w/30,360# 100 mesh & 254,040# 40/70 sand in slick water

28. **PRODUCTION**
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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 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.)*
To Be 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 Mike Pippin Printed Name Mike Pippin Title: Petroleum Engineer Date: 12/5/16

E-mail Address: mike@pippinllc.com

INSTRUCTIONS

SIMPSON 15 B #5 -- New Well

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 MD954'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta MD2374	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso MD2490'	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb 3914'	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		From	To	Thickness In Feet	Lithology
			- On File -					