

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICTMAR 28 2018
OCD ArtesiaFORM APPROVED
OMB No 1004 0137
Expires July 31 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED5 Lease Serial No
NMLC055383A

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6 If Indian, Allottee or Tribe Name		
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr Other _____			7 Unit or CA Agreement Name and No		
2 Name of Operator LIME ROCK RESOURCES II A LP E-Mail mike@pippinllc.com			8 Lease Name and Well No KITE 5 I FEDERAL 5		
3 Address 1111 BAGBY STREET SUITE 4600 HOUSTON, TX 77002			9 API Well No 30-015-43873-00-X1		
3a Phone No (include area code) Ph 505-327-4573			10 Field and Pool, or Exploratory RED LAKE		
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 1745FSL 905FEL At top prod interval reported below NESE 1745FSL 905FEL At total depth NESE 1745FSL 905FEL			11 Sec , T , R , M , or Block and Survey or Area Sec 5 T18S R27E Mer NMP		
12 County or Parish EDDY			13 State NM		
14 Date Spudded 04/27/2017		15 Date T D Reached 05/02/2017		16 Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 07/14/2017	
17 Elevations (DF, KB, RT, GL)* 3486 GL					
18 Total Depth MD TVD 4865		19 Plug Back T D MD TVD 4798		20 Depth Bridge Plug Set MD TVD 4798	
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) INDUCTION&NEUTR DENSITY				22 Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
11 000	8 625 J-55	24 0	0	436		350	84	0	0
7 875	5 500 J-55	17 0	0	4852		900	248	0	0

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 875	3160							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) GLORIETA YESO	2689		2850 TO 3109	0 400	26	OPEN
B)			3228 TO 3581	0 400	35	OPEN
C)			3700 TO 3989	0 400	31	OPEN
D)			4120 TO 4390	0 400	27	OPEN

26 Perforation Record

Depth Interval	Amount and Type of Material
2850 TO 3109	1500 GAL 15% HCL & FRACED W/29 932# 100 MESH & 262 585# 30/50 SAND IN SLICK WATER
3228 TO 3581	2016 GAL 15% HCL & FRACED W/30 258# 100 MESH & 302 135# 30/50 SAND IN SLICK WATER
3700 TO 3989	2016 GAL 15% HCL & FRACED W/30 876# 100 MESH & 262 318# 30/50 SAND IN SLICK WATER
4120 TO 4390	1919 GAL 15% HCL & FRACED W/29 954# 100 MESH & 243 962# 30/50 SAND IN SLICK WATER

28 Production Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
07/19/2017	07/25/2017	24	→	133 0	80 0	1260 0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio		
			→	133	80	1260	601		

28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio		
			→						

ACCEPTED FOR RECORD
MAR 25 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #382998 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 11/14/2018

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

28c Production Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

29 Disposition of Gas(Sold used for fuel vented etc)
SOLD

30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof Cored intervals and all drill stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions Contents, etc	Name	Top
					Meas Depth
GLORIETA	2689	2786	OIL & GAS	QUEEN	684
YESO	2786	4159	OIL & GAS	GRAYBURG	1105
TUBB	4159			SAN ANDRES	1332
				GLORIETA	2689
				YESO	2786
				TUBB	4159

32 Additional remarks (include plugging procedure)
THIS IS FOR A NEW YESO OIL WELL

33 Circle enclosed attachments

- | | | | |
|--|-------------------|--------------|----------------------|
| 1 Electrical/Mechanical Logs (1 full set req'd) | 2 Geologic Report | 3 DST Report | 4 Directional Survey |
| 5 Sundry Notice for plugging and cement verification | 6 Core Analysis | 7 Other | |

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)

Electronic Submission #382998 Verified by the BLM Well Information System
For LIME ROCK RESOURCES II A LP, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/11/2017 (17DW0111SE)

Name (please print) MIKE PIPPIN

Title PETROLEUM ENGINEER

Signature (Electronic Submission)

Date 07/28/2017

Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****