

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35051244350000

**Completion Report**

Spud Date: August 30, 2018

OTC Prod. Unit No.: 051-224927-0-1578

Drilling Finished Date: September 27, 2018

1st Prod Date: November 06, 2018

Completion Date: November 16, 2018

**Drill Type: HORIZONTAL HOLE**

Well Name: NORGE-MARCHAND UNIT 4-33 1H

Purchaser/Measurer: DCP MIDSTREAM

Location: GRADY 4 6N 8W  
W2 SW SE NE  
2310 FNL 995 FEL of 1/4 SEC  
Latitude: 35.02256 Longitude: -98.043206  
Derrick Elevation: 1175 Ground Elevation: 1154

First Sales Date: 11/16/2018

Operator: LIME ROCK RESOURCES III-A LP 23577

1111 BAGBY ST STE 4600  
HOUSTON, TX 77002-2559

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36.0	J55	1036		275	SURFACE
INTERMEDIATE	7	29.0	P110	10080		525	9349

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P110	6200	0	545	9813	16013

**Total Depth: 16013**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
9770	ALS-X	There are no Plug records to display.	

Initial Test Data										
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Nov 09, 2018	MARCHAND	658	44.7	602	915	384	PUMPING		64/64	325

Completion and Test Data by Producing Formation			
Formation Name: MARCHAND		Code: 405MRCD	Class: OIL
<b>Spacing Orders</b>		<b>Perforated Intervals</b>	
<b>Order No</b>	<b>Unit Size</b>	<b>From</b>	<b>To</b>
100904	UNIT	10955	15890
<b>Acid Volumes</b>		<b>Fracture Treatments</b>	
2,000 GAL 15% HCL		21,651 GAL FLUID 1,709,400 LBS 100 MESH PROPPANT 5,114,500 LBS 40/70 OTTAWA PROPPANT	

Formation	Top
OOLITIC	8036
UPPER WADE	8546
LOWER WADE	8807
MEDRANO	9309
MEDRANO MASSIVE	9397
COTTAGE GROVE	9756
LAYTON	10200
HOGSHOOTER	10461
MARCHAND SHALE	10579

Were open hole logs run? Yes  
Date last log run: September 21, 2018

Were unusual drilling circumstances encountered? No  
Explanation:

Other Remarks
There are no Other Remarks.

Lateral Holes
Sec: 33 TWP: 7N RGE: 8W County: GRADY
SW NE SE NE
1975 FNL 469 FEL of 1/4 SEC
Depth of Deviation: 10199 Radius of Turn: 522 Direction: 2 Total Length: 4994
Measured Total Depth: 16013 True Vertical Depth: 10604 End Pt. Location From Release, Unit or Property Line: 469

FOR COMMISSION USE ONLY	
Status: Accepted	1141260

