

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

Min Gas Allowable: Yes

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	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
There are no Location Exception records to display.	

Increased Density	
Order No	
There are no Increased Density records to display.	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36.0	J55	1036		275	SURFACE
PRODUCTION	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	
Depth	Brand & Type
9770	ALS-X

Plug	
Depth	Plug Type
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

Spacing Orders

Order No	Unit Size
100904	UNIT

Perforated Intervals

From	To
10955	15890

Acid Volumes

2,000 GAL 15% HCL

Fracture Treatments

21,651 GAL FLUID 1,709,400 LBS 100 MESH PROPPANT 5,114,500 LBS 40/70 OTTAWA PROPPANT
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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? No

Date last log run: September 21, 2018

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - OCC CORRECTION NO OPEN HOLE POROSITY OR RESISTIVITY LOGS WERE RUN, THE ONLY LOG RUN WAS A MWD GAMMA RAY LOG.

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: 1 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

1141260

Status: Accepted