Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

OTC Prod. Unit No.: 011-223911 Drilling Finished Date: May 21, 2018

1st Prod Date: June 24, 2018

Amend Reason: ADD MISSISSIPPI LESS CHESTER FORMATION PER RUSS BLASING

Completion Date: June 24, 2018

Well Name: MADELINE 2-4-9XHM Purchaser/Measurer: HILAND ENERGY LP

Location: BLAINE 4 16N 12W First Sales Date: 06/24/2018

SW NE NW NE

HORIZONTAL HOLE

375 FNL 1841 FEL of 1/4 SEC

Derrick Elevation: 1536 Ground Elevation: 1506

Operator: CONTINENTAL RESOURCES INC 3186

PO BOX 269091 20 N BROADWAY AVE

OKLAHOMA CITY, OK 73126-9000

Completion Type			
Х	Single Zone		
	Multiple Zone		
	Commingled		

Amended

Drill Type:

Location Exception			
Order No			
687709			
<u> </u>			

Increased Density			
Order No			
677382			
677777			

	Casing and Cement						
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	55	J-55	1474		829	SURFACE
INTERMEDIATE	9 5/8	40	P-110	8974		928	1948
PRODUCTION	5 1/2	23	P-110	20543		3493	7816

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 20543

Packer			
Depth Brand & Type			
There are no Packer records to display.			

Plug				
Depth Plug Type				
There are no Plug records to display.				

Initial Test Data

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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
Jun 28, 2018	MISSISSIPPI LIME	2548	48	5952	2336	2746	FLOWING	3000	40/64	2500
Jun 28, 2018	MISSISSIPPIAN (LESS CHESTER)	2548	48	5952	2336	2746	FLOWING	3000	40/64	2500
	Completion and Test Data by Producing Formation									

Formation Name: MISSISSIPPI LIME

Code: 351MSSLM

Class: OIL

Spacing Orders				
Order No	Unit Size			
490620	640			
687708	MULTIUNIT			

Perforated Intervals				
From To				
10540	15274			

Acid Volumes
83 BBLS 15% HCL ACID

Fracture Treatments
382,340 BBLS OF FLUID & 18,984,810 LBS OF SAND

Formation Name: MISSISSIPPIAN (LESS CHESTER)

Code: 359MSNLC

Class: OIL

Spacing Orders				
Order No	Unit Size			
645179	640			
687708 MULTIUNIT				

Perforated Intervals				
From To				
15316	20370			

Acid V	olumes /
83 BBLS 15	5% HCL ACID

Fracture Treatments
382,340 BBLS OF FLUID & 18,984,810 LBS OF SAND

Formation	Тор
MISSISSIPPI LIME	9399
MISSISSIPPIAN (LESS CHESTER)	15301

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

|--|

There are no Other Remarks.

Lateral Holes

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Sec: 9 TWP: 16N RGE: 12W County: BLAINE

SE SW SE SE

31 FSL 776 FEL of 1/4 SEC

Depth of Deviation: 10028 Radius of Turn: 308 Direction: 181 Total Length: 10003

Measured Total Depth: 20543 True Vertical Depth: 10610 End Pt. Location From Release, Unit or Property Line: 31

FOR COMMISSION USE ONLY

1141213

Status: Accepted

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