

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.: 35051245280000

Completion Report

Spud Date: December 14, 2018

OTC Prod. Unit No.: 051-225522-0-0000

Drilling Finished Date: February 02, 2019

1st Prod Date: April 15, 2019

Completion Date: April 08, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: JUDAH 0807 17-20 1WH

Purchaser/Measurer: IRON HORSE MIDSTREAM, LLC

Location: GRADY 17 8N 7W
 SE NW SE NE
 1795 FNL 960 FEL of 1/4 SEC
 Latitude: 35.169804894 Longitude: -97.955352377
 Derrick Elevation: 0 Ground Elevation: 1161

First Sales Date: 04/22/2019

Operator: CAMINO NATURAL RESOURCES LLC 24097

1401 17TH ST STE 1000
 DENVER, CO 80202-1247

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
700985	

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	13 3/8	54.5	J-55	1516		1179	SURFACE
INTERMEDIATE	9 5/8	36	J-55	12316		1215	5930
PRODUCTION	5 1/2	29	P-110	22389		4587	SURFACE

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

Total Depth: 22397

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

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
May 05, 2019	WOODFORD	85	53	7385	86882	5615	FLOWING	3795	32	

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
623954	640
632187	640
700984	MULTIUNIT

Perforated Intervals

From	To
14141	22287

Acid Volumes

15,037 GALS ACID

Fracture Treatments

535,139 BBLS FLUID & 22,402,888 LBS PROPPANT

Formation	Top
WOODFORD	14013

Were open hole logs run? No

Date last log run: January 07, 2019

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - CORRECTION NO OPEN HOLE LOGS RUN.

Lateral Holes

Sec: 20 TWP: 8N RGE: 7W County: GRADY

SW SE SE SE

57 FSL 400 FEL of 1/4 SEC

Depth of Deviation: 13416 Radius of Turn: 1022 Direction: 180 Total Length: 8256

Measured Total Depth: 22397 True Vertical Depth: 14305 End Pt. Location From Release, Unit or Property Line: 57

FOR COMMISSION USE ONLY

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Status: Accepted