

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.: 35051246550001

**Completion Report**

Spud Date: September 05, 2019

OTC Prod. Unit No.: 051-226599-0-0000

Drilling Finished Date: November 18, 2019

1st Prod Date: January 31, 2020

Completion Date: January 17, 2020

**Drill Type: HORIZONTAL HOLE**

Well Name: BLACK MESA 0505 3-10 1WH

Purchaser/Measurer: IRON HORSE

Location: GRADY 4 5N 5W  
 NE NE NE NE  
 265 FNL 195 FEL of 1/4 SEC  
 Latitude: 34.94163885 Longitude: -97.72417702  
 Derrick Elevation: 1058 Ground Elevation: 1035

First Sales Date: 2/6/20

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
710105

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	55	J-55	1507	1130	1060	SURFACE
INTERMEDIATE	9 5/8	40	HCP110EC	10897	7100	840	6957
PRODUCTION	5.5	23	P110	20841	14540	5000	SURFACE

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

**Total Depth: 20844**

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
Feb 16, 2020	WOODFORD	285	47	706	2474	3627	FLOWING	1930	34	1049

**Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 359WDFD

Class: OIL

**Spacing Orders**

Order No	Unit Size
690601	
691140	

**Perforated Intervals**

From	To
12410	20725

**Acid Volumes**

10,410 GAL ACID

**Fracture Treatments**

548,036 BBLS FLUID; 22,582,950# PROPPANT

Formation	Top
WOODFORD	12302

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

There are no Other Remarks.

**Lateral Holes**

Sec: 10 TWP: 5N RGE: 5W County: GRADY

NW NE SW

1806 FSL 450 FWL of 1/4 SEC

Depth of Deviation: 11792 Radius of Turn: 429 Direction: 182 Total Length: 8163

Measured Total Depth: 20844 True Vertical Depth: 12465 End Pt. Location From Release, Unit or Property Line: 450

**FOR COMMISSION USE ONLY**

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Status: Accepted