

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.: 35017250610002

**Completion Report**

Spud Date: September 18, 2017

OTC Prod. Unit No.: 017-223275-0-0000

Drilling Finished Date: September 30, 2017

1st Prod Date: January 10, 2018

**Amended**

Completion Date: February 26, 2018

Amend Reason: CORRECT LINER DATA - TO PRODUCTION CASING

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: HASTA 1206 23-1MH

Purchaser/Measurer: ENLINK

Location: CANADIAN 26 12N 6W  
NE NW NW NW  
288 FNL 420 FWL of 1/4 SEC  
Latitude: 35.49265 Longitude: -97.8816  
Derrick Elevation: 1360 Ground Elevation: 1335

First Sales Date: 02/27/2018

Operator: CAMINO NATURAL RESOURCES LLC 24097

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	685567		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	J-55	1037	300	660	SURFACE
INTERMEDIATE	7	29	P-110	8190	700	685	SURFACE
PRODUCTION	4 1/2	13.5	P-110	14124	1600	1020	31

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

**Total Depth: 14160**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
8693	SUPERIOR AS-1	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
Mar 24, 2018	MISSISSIPPIAN	322	48	1046	3248	465	FLOWING	1038	64	170

#### Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

#### Spacing Orders

Order No	Unit Size
671192	640

#### Perforated Intervals

From	To
9170	14035

#### Acid Volumes

296.5 BARRELS 15% ACID

#### Fracture Treatments

350,939 BARRELS SLICKWATER, 28,345 POUNDS 15 POUNDS GEL, 13,580,193 POUNDS PROPPANT

Formation	Top
BASE HEEBNER	5620
TONKAWA	6234
COTTAGE GROVE	6955
CHECKERBOARD	7395
CLEVELAND	7609
OSWEGO	8063
PRUE	8185
VERDIGRIS	8235
SKINNER	8251
PINK LIME	8350
RED FORK	8384
CHESTER	8542
MERAMEC	8615

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

OCC - THE FINAL LOCATION EXCEPTION ORDER WILL NEED TO BE CORRECTED THE ATTORNEY FOR THE CLIENT HAS BEEN NOTIFIED 7/17/2020.

#### Lateral Holes

Sec: 23 TWP: 12N RGE: 6W County: CANADIAN

NE NE NW NW

117 FNL 1220 FWL of 1/4 SEC

Depth of Deviation: 8261 Radius of Turn: 811 Direction: 356 Total Length: 4989

Measured Total Depth: 14160 True Vertical Depth: 8712 End Pt. Location From Release, Unit or Property Line: 117

#### FOR COMMISSION USE ONLY

Status: Accepted

API NO. 3501725061000  
OTC PROD. 017-223275  
UNIT NO.

(PLEASE TYPE OR USE BLACK INK ONLY)

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Form 1002A

Rev. 2009

☐ ORIGINAL  
☒ AMENDED (Reason)

Correct liner data

No Production Casing Rule 165:10-3-25  
COMPLETION REPORT

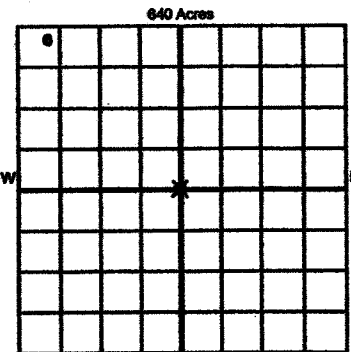
TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	CANADIAN	SEC	26	TWP	12N	RGE	06W
LEASE NAME	HASTA 120e			WELL NO.	23-1MH		
NE 1/4 NW 1/4 NW 1/4 NW 1/4	FNL OF 1/4 SEC 288			FWL OF 1/4 SEC	420		
ELEVATION	1360	Ground	1335	Latitude (if known)	35.49265		
Demick FL				Longitude (if known)	-97.8816		
OPERATOR NAME	CAMINO NATURAL RESOURCES, LLC			OTC / OCC OPERATOR NO.	24097		
ADDRESS	1401 17TH STREET, SUITE 1000						
CITY	DENVER		STATE	CO		ZIP	80202

SPUD DATE 09/18/2017  
DRLG FINISHED DATE 09/30/2017  
DATE OF WELL COMPLETION 02/26/2018  
1st PROD DATE 01/10/2018  
RECOMP DATE



COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE	
<input type="checkbox"/> MULTIPLE ZONE	
Application Date	
COMINGLED	
Application Date	
LOCATION EXCEPTION ORDER NO.	685567FO
INCREASED DENSITY ORDER NO.	

CASING & CEMENT (Attach Form 1002C)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8	36	J-55	1037	300	660	Surface
INTERMEDIATE	7	29	P-110	8,190	700	685	Surface
PRODUCTION							
LINER	4 1/2	13.5	P-110	14,124	1600	1020	31
TOTAL DEPTH							14,160

PACKER @ 8,693 BRAND & TYPE Superior AS-1 PLUG @ TYPE PLUG @ TYPE  
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

359 MGSP

FORMATION	MISSISSIPPIAN					
SPACING & SPACING ORDER NUMBER	671192 (640)					
CLASS: Oil, Gas, Dry, Int, Disp, Comm Disp, Svc	OIL					
PERFORATED INTERVALS	9,170 - 14, 035					
ACID/VOLUME	296.5 BBLS	15% Acid				
FRACTURE TREATMENT (Fluids/Prop Amounts)	350939 BBLS	Slickwater				
	28,345 LBS	15# Gel				
	13,580, 193 LBS	Proppant				

☒ Min Gas Allowable (165:10-17-7)  
OR  
☐ Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer  
First Sales Date

Enlink  
2/27/2018

INITIAL TEST DATA

INITIAL TEST DATE	3/24/2018					
OIL-BBL/DAY	322					
OIL-GRAVITY (API)	48					
GAS-MCF/DAY	1,046					
GAS-OIL RATIO CU FT/BBL	3,248					
WATER-BBL/DAY	465					
PUMPING OR FLOWING	Flowing					
INITIAL SHUT-IN PRESSURE	1,038					
CHOKE SIZE	64					
FLOW TUBING PRESSURE	170					

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE

Megan Gentile

NAME (PRINT OR TYPE)

6/5/2020

DATE

720-405-2729

PHONE NUMBER

PLEASE TYPE OR USE BLACK INK ONLY  
FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or driftestem tested.

LEASE NAME Hasta 1206

WELL NO. 23-1MH

NAMES OF FORMATIONS	TOP
Base Heebner	5,620
Tonkawa	6,234
Cottage Grove	6,955
Checkerboard	7,395
Cleveland	7,609
Oswego	8,063
Prue	8,185
Verdigris	8,235
Skinner	8,251
Pink Lime	8,350
Red Fork	8,384
Chester	8,542
Meraec	8,615

FOR COMMISSION USE ONLY

ITD on file ☐ YES ☐ NO

APPROVED \_\_\_\_\_ DISAPPROVED \_\_\_\_\_

2) Reject Codes \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Were open hole logs run? \_\_\_\_\_ yes X no

Date Last log was run \_\_\_\_\_

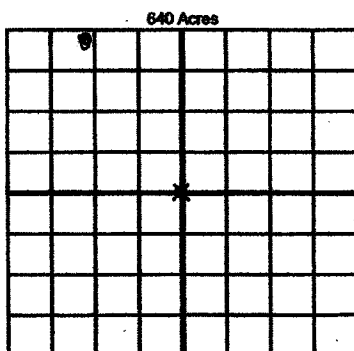
Was CO<sub>2</sub> encountered? \_\_\_\_\_ yes X no at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered? \_\_\_\_\_ yes X no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered? \_\_\_\_\_ yes X no

If yes, briefly explain below \_\_\_\_\_

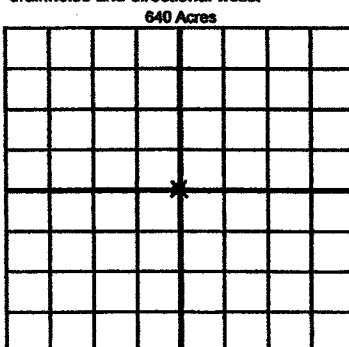
Other remarks:



If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Measured Total Depth	True Vertical Depth	Feet From 1/4 Sec Lines	FSL FWL
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY
23	12N	06W	CANADIAN
Spot Location	NE 1/4	NE 1/4	NW 1/4
Depth of Deviation	8,261	Radius of Turn	811
Measured Total Depth	14,160	Direction	356
True Vertical Depth	8,712	Total Length	4,989
BHL From Lease, Unit, or Property Line:		117	

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn	Direction	Total Length
Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn	Direction	Total Length
Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	



Megan M. Gentile  
Regulatory & Permitting Lead  
Direct: 720.405.2729  
[mgentile@caminoresources.com](mailto:mgentile@caminoresources.com)

July 1, 2020

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
PO Box 52000  
Oklahoma City, OK 73152

**Re: Form 1002A**  
**Hasta 120623-1MH**  
**35-017-25061**  
**Section 26-T12N-R06W**  
**Canadian County, OK**

To Whom it May Concern:

Enclosed please find the amended 1002A for the above referenced well operated by Camino Natural Resources.

Please do not hesitate contacting me by phone at 720-405-2729 or by email at [mgentile@caminoresources.com](mailto:mgentile@caminoresources.com) with any questions or concerns.

Sincerely,

Megan Gentile  
Regulatory & Permitting Lead