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

Rule 165: 10-3-25

API No.: 35043234750000 **Completion Report** Spud Date: September 09, 2016

OTC Prod. Unit No.: 043-218168 Drilling Finished Date: November 19, 2016

1st Prod Date: January 17, 2017

Completion Date: December 26, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MAIN 3-19-19 1H Purchaser/Measurer: ENABLE

Location: DEWEY 10 19N 19W First Sales Date: 01/17/2017

N2 N2 NE NE

300 FNL 660 FEL of 1/4 SEC

Latitude: 36.1435796 Longitude: -99.2058347 Derrick Elevation: 2005 Ground Elevation: 1980

Operator: TAPSTONE ENERGY LLC 23467

100 E MAIN ST

OKLAHOMA CITY, OK 73104-2509

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
657662

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

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1468	960	691	SURFACE
PRODUCTION	7	26	P-110	11500	2100	685	1300

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	15.1	L-80	6317	9000	570	10800	17117

Total Depth: 17117

Packer					
Depth	Brand & Type				
10740	BAKER HORNET				

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

Initial Test Data

February 13, 2017 1 of 2

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
Jan 17, 2017	MISSISSIPPIAN			552		2622	FLOWING	1400	36/64	634

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders					
Order No	Unit Size				
656488	640				

Perforated Intervals				
From	То			
12148	17045			

Acid Volumes
65,856 GALLONS 15% HCL

Fracture Treatments
10,694,783 POUNDS PROPPANT, 291,888 BARRELS

Formation	Тор
BASE HEEBNER	6527
TONKAWA	6974
COTTAGE GROVE	7430
HOGSHOOTER	7736
OSWEGO LIMESTONE	8150
ATOKA	8962
MISSISSIPPIAN	9664

Were open hole logs run? Yes Date last log run: November 16, 2016

Was H2S Encountered? Yes

Depth Encountered: 11895

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN ISSUED.

Lateral Holes

Sec: 3 TWP: 19N RGE: 19W County: DEWEY

NW NE NE NE

196 FNL 618 FEL of 1/4 SEC

Depth of Deviation: 8400 Radius of Turn: 4017 Direction: 6 Total Length: 4700

Measured Total Depth: 17117 True Vertical Depth: 11895 End Pt. Location From Release, Unit or Property Line: 196

FOR COMMISSION USE ONLY

1135707

Status: Accepted

February 13, 2017 2 of 2

NAME (PRINT OR TYPE)

73101-1608

ZIP

OK

STATE

Oklahoma City

CITY

PO Box 1608

ADDRESS

Rev. 2009

PHONE NUMBER

DATE

brother@tapstoneenergy.com

EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY

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

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NAMES OF FORMATIONS	TOP
BASE HEEBNER	6527'
TONKAWA	6974'
COTTAGE GROVE	7430'
HOGSHOOTER	7736'
OSWEGO LIMESTONE	8150'
АТОКА	8962'
MISSISSIPPIAN	9664'
	:

LEASE NAME	MAIN 3-19-19	WELL NO1H
	FOR COMMISS	SION USE ONLY
ITD on file	YES NO	
APPROVED	DISAPPROVED 2) Reject C	odes

Were open hole logs run?	X_yesno		
Date Last log was run	11/16/2	2016	
Was CO ₂ encountered?	yes X_no	at what depths?	
Was H₂S encountered?	_X_yesno	at what depths?	11,895'
Were unusual drilling circumstances If yes, briefly explain below	encountered?		yes X no

Other remarks:		 				 	
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	 	 ****		 -		 	

 640 Acres									
		Х							

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.

	640 Acres									
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BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNT	Υ			
Spot Loc	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	ed Total Depth	True	Vertical Depth		BHL From Lease, Unit, or Pro	pperty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	3	TWP	19 N	RGE	19V	/	COUNTY				DE	:WE	·		
Spot I		on 1/4	NE	1/4	NE	1/4	NE	1/4	Feet From	1/4 Sec Lin	es	FNL	196'	FEL	618'
Depth Devia			8,400'		Radius of	Turn	4017		Direction	(6.1	Total Length		4700'	
Measi	ured -	Total De	pth		True Vertic	al De	pth		BHL From	Lease, Unit	, ог Ргоре	ty Line:			
		17,1	117'			11,8	395'					196'			

LATERAL :	#2	
0=0	-	

SLO	IVVE	KGE		COUNTY			
Spot Locati	on 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of			Radius of Turn		Direction	Total	
Deviation						Length	
Measured 7	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	

LATERAL #3

SEC TWP	RGE	COU	NTY .		
Spot Location 1/4	1/4	1/4	1/4 Feet From 1/4 Sec Li	ines FSL	FWL
Depth of Deviation	R	adius of Turn	Direction	Total Length	
Measured Total Depth	Tı	ue Vertical Depth	BHL From Lease, Un	nit, or Property Line:	

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA
6709 NORTH CLASSEN BLVD., OKLA CITY, OKLA 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219

Certificate of Authorization No. 1293 LS County, Oklahoma 300'FNL-660'FEL Section 10 __ Range <u>19W</u> I.M. __ Township X= 1644635 Y= 424100 T20N - R19W Tow<u>nship</u> Line-₽ - R19W T19N X= 1639348 Y= 424160 BOTTOM HOLE (17117' MD) 196'FNL-618'FEL 36'09'30.6' N 99'12'21.2' W 36.158488714' N 99.205892703' W X= 1644018 Y= 423911 10T 4 1 OT 3 LOT 1 BOTTOM PERF (17045' 267'FNL-625'FEL 36.158291907' N 99.205915362' W X= 1644011 Y= 423840 S/2-NW/4 NAD-27 OK NORTH US Feet S/2-NE/4 1000° 3 Best Accessibility Distance & Directi from Hwy Jct or Topography <u>₽</u> Name: Site? & Vegetation Town ਰ MAIN 3-19-19 Location TOP PERF (12148' MD) 183'FSL-601'FEL (SEC 3) 36.144904707' N 99.205634620' W X= 1644033 From Y.ci 000 Y= 418966 X= 1639370 Y= 418869 X= 1642001 Y= 418821 60) 웃 É ۵. 90 300'FNL-660'FEL North East Reference S Stakes Set terraced PENETRATION POINT (9864' MD) SEC 10 372'FNL-674'FEL 36.143382881' N 99.205884425' W X= 1643952 Y= 418413 ±5.5 S Stakes grass miles 9 None 60 ₩ell S Alternate Hwy o. 60 X= 1639321 Y= 416235 X= 1644589 Y= 416151 ठ (10) the K ELEVATION: 1980' Gr. င္ပ <u>Q</u> 유 10-T19N-R19W Stake X= 1639272 Y= 413601 X= 1644545 Y= 413529

DATUM: NAD-27
LAT: 36'08'36.9" N
LONG: 99'12'21.0" W LAT: 36.143579636° N LONG: 99.205834692° W STATE PLANE COORDINATES: (US Feet) This ZONE: OK NORTH X: 1643968 age of

418484

269168 Date of Drawing: Dec. 16, 2016 Invoice # 262813 Date Staked: Jul. 18, 2016

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION FURNISHED BY TAPSTONE ENERGY

NAME (PRINT OR TYPE)

73101-1608

ZIP

OK

STATE

DR

DATE

brother@tapstoneenergy.com

EMAIL ADDRESS

PHONE NUMBER

Oklahoma City

CITY

SIGNATURE

PO Box 1608

ADDRESS