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

Rule 165: 10-3-25

API No.: 35043235360000 **Completion Report** Spud Date: July 20, 2017

OTC Prod. Unit No.: 043-222328 Drilling Finished Date: September 05, 2017

1st Prod Date: October 05, 2017

Completion Date: October 03, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: MCCUBBIN 31/30-19-15 1H Purchaser/Measurer: ENABLE

Location: **DEWEY 6 18N 15W** First Sales Date: 10/05/2017

NE NE NE NE

210 FNL 265 FEL of 1/4 SEC

Latitude: 36.07153501 Longitude: -98.83242531 Derrick Elevation: 1926 Ground Elevation: 1896

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
670066

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	13 3/8	48	J-55	580	635	569	SURFACE	
INTERMEDIATE	9 5/8	40	N/L	6767	1950	1046	911	
PRODUCTION	5 1/2	20	P-110	20794	3530	2950	4929	

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 20794

Packer					
Depth	Brand & Type				
10461	AS1-X				

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

Initial Test Data

February 09, 2018 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
Oct 14, 2017	MISSISSIPPIAN	552	43	2335	4230	2744	FLOWING		36/64	1129

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders					
Unit Size					
640					
640					
670065 MULTIUNIT					

Perforated Intervals					
From To					
10620	20794				

Acid Volumes
62,100 GALLONS 15% HCL

Fracture Treatments
457,135 BARRELS, 20,023,130 POUNDS PROPPANT

Formation	Тор
BASE HEEBNER	6439
BASE DOUGLAS SANDS	6692
TONKAWA	6910
COTTAGE GROVE	7414
HOGSHOOTER	7749
OSWEGO	8194
ATOKA	8724
MISSISSIPPIAN	9215

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

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OPERATOR THIS DOCUMENT CORRECTS WELL NAME TO MCCUBBIN 31/30-19-15 1H

Lateral Holes

Sec: 30 TWP: 19N RGE: 15W County: DEWEY

NE NW NE NE

167 FNL 673 FEL of 1/4 SEC

Depth of Deviation: 9700 Radius of Turn: 997 Direction: 359 Total Length: 10097

Measured Total Depth: 20794 True Vertical Depth: 10188 End Pt. Location From Release, Unit or Property Line: 167

FOR COMMISSION USE ONLY

1138535

Status: Accepted

February 09, 2018 2 of 2

BRYAN ROTHER

NAME (PRINT OR TYPE)

73101-1608

OK

STATE

OKC

CITY

SIGNATURE

PO BOX 1608

ADDRESS

1/3/2018

DATE

BROTHER@TAPSTONEENERGY.COM

EMAIL ADDRESS

405-702-1600

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 drillstem tested.

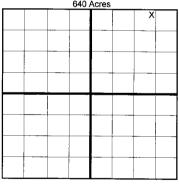
- and - girl of the core of an armotern tested.	
NAMES OF FORMATIONS	TOP
BASE HEEBNER	6439'
BASE DOUGLAS SANDS	6692'
TONKAWA	6910'
COTTAGE GROVE	7414'
HOGSHOOTER	7749'
OSWEGO	8194'
АТОКА	8724'
MISSISSIPPIAN	9215'
	}

LEASE NAME	MCCCUBBII	N 31/	30-18	<i>)</i> -1:	b WEI	.L NO	1H
		FOI	₹ СОМ	MIS	SION USE ONLY		
ITD on file APPROVED	YES DISAPPROVED	□NO	2) Rej	ject [.]	Codes		
	** •						
Were open hole		yes	<u>X</u>	no			
Date Last log wa	s run					_	
was co ₂ en	counterea:	_ yes	<u>X</u>	no	at what depths?		
vvas H25 end	counterea:	yes	_X	no	at what depths?		
Were unusual dr If yes, briefly exp	illing circumstances enc lain below	ountere	d?		_	_yes	X_no

MCCCUBBIN 31/30-19-15

1H

Other remarks:	
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040.4	
640 Acres	BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE
V	



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		
1					
			-		
				-	

SEC	TWP	RGE	C	COUNTY			
Spot Loca	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FNL	FEL
Measured	l Total Depth	True	Vertical Dept		BHL From Lease, Unit, or Pro	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC 30	TWP	19N	RGE	15V\	/	COUNTY				EWE	′		
Spot Loca NE	ation 1/4	NW	1/4	NE	1/4	NE	1/4	Feet From 1/4	Sec Lines	FNL	167'	FEL	673'
Depth of Deviation		9700'		Radius of 7	Furn	997		Direction	359	Total Length		10,09	7
Measured	i Total De	pth		True Vertic	al De	pth		BHL From Leas	se, Unit, or Prop	erty Line:			
	20,7	'94'			10,1	188'				167'			

SEC	TWP	RGE		COUNTY			
Spot Lo	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviatio	f		Radius of Turn	, , , , , , , , , , , , , , , , , , ,	Direction	Total Length	
Measure	ed Total Depth		True Vertical Dep	oth	BHL From Lease, Unit, or Pro	operty Line:	

SEC	TWP	RGE	COUN	NTY			
Spot Loc	cation	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total Length	<u> </u>
Measure	d Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pro		

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

DEWEY Certificate of Authorization No. 1293 LS

County Oklahoma <u>Mo. 1293 LS</u> County, Oklahoma ___ Township <u>18N</u> Range <u>15W I.M.</u> X=1754329 Y=401833 X=1754309 Y=399198 X=175423 Y=388770 210'FNL - 265'FEL Section X=1754288 Y=396563 X=1754274 Y=393937 McCubbin 31/30-19-15 IH (As-Drilled) BOTTOM HOLE & ō X=1749076 Y=399209 T19N-R15W T19N-R16W T18N-R16W T19N-R16W X=1748996 Y=391359 **ELEVATION:** 1896' Gr. at Stake Operator: TAPSTONE ENERGY 282235 Date of Drawing: Oct. 03, 2017 Lease Name: MCCUBBIN 31/30-19-15 DATUM: NAD-27 Invoice # 277789 Date Staked: Jun. 22, 2017 Well No.: ____ LAT: 36'04'17.5"N Topography & Vegetation Loc. fell in grass pasture, ±175' East of N-S pipeline LONG: 98'49'56.7"W LAT: 36.071535007 N Reference Stakes or Alternate Location LONG: 98.832425307° W FINAL AS-DRILLED PLAT Good Drill Site? ___ Stakes Set None STATE PLANE COORDINATES: (US Feet) From North off county road Best Accessibility to Location _ AS-DRILLED INFORMATION ZONE: OK NORTH

X: 1753992

391102

From Seiling, OK, go ±5.5 mi. S-SE on US Hwy. 270-St. Hwy. 3,

FURNISHED BY TAPSTONE ENERGY

Distance & Direction

from Hwy Jct or Town

then ±0.25 mi. East to the NE Cor. of Sec. 6-T18N-R15W