Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35043235410000

Drill Type:

Location:

OTC Prod. Unit No.: 043-222508

Well Name: DANIELE 24-19-18 1H

Completion Report

Spud Date: September 05, 2017

Drilling Finished Date: October 25, 2017

1st Prod Date: November 18, 2017

Completion Date: November 09, 2017

Purchaser/Measurer: ENABLE

First Sales Date: 11/18/2017

SE SW SW SE 325 FSL 2200 FEL of 1/4 SEC

HORIZONTAL HOLE

DEWEY 13 19N 18W

Latitude: 36.11639404 Longitude: -99.06914157 Derrick Elevation: 1876 Ground Elevation: 1846

Operator: TAPSTONE ENERGY LLC 23467

100 E MAIN ST OKLAHOMA CITY, OK 73104-2509

	Completion Type	Location Exception] [Increased Density
Х	Single Zone	Order No	1 [Order No
	Multiple Zone	672147	1 [There are no Increased Density records to display.
	Commingled			

Weight Weight /8 54.5 3 40	Grade J-55 P-110	Fee	93	PSI 1050 2900	SAX 1060 1081	Top of CMT SURFACE				
8 40	P-110	109	61	2900	1081	7185				
	P-110		10961 2			7185				
2 20	P-110	167	92	7000	1595	8100				
	Liner									
Type Size Weight Grade Length PSI SAX Top Depth Botto										
	Grade I	Grade Length	Grade Length PSI			Grade Length PSI SAX Top Depth There are no Liner records to display.				

Total Depth: 16792

Pac	ker	Р	lug
Depth	Brand & Type	Depth	Plug Type
11652	AS1-X	There are no Plug	records to display.

Initial Test Data

Test Date	est Date Formation Oil Oil-Grav BBL/Day (API)				Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Dec 23, 2017	MISSISSIPPIAN	50	5316	16717	1115	FLOWING	1016	30	1641	
		pletion and	Test Data b	y Producing F	ormation					
	Formation Name: MISSI		Code: 35	9MSSP	С	lass: GAS				
	Spacing Orders				Perforated Intervals					
Orde	er No Ui	nit Size		From	n 🛛	Т				
666	844	640		1190	D	16792				
	Acid Volumes		Fracture Treatments							
	37,800 GALLONS 15% HC	L	1	96,710 BARI	RELS, 6,065,60	5 POUNDS I	PROPPANT			

Formation	Тор
BASE HEEBNER	6440
TONKAWA	6895
HOGSHOOTER	7672
OSWEGO	9514
CHESTER	9514
UPPER MERAMEC	10812
MIDDLE MERAMEC	11042
LOWER MERAMEC	11435
UPPER OSAGE	11695
LOWER OSAGE	11883
WOODFORD	11996
HUNTON	12045

Were open hole logs run? No

Date last log run:

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: 24 TWP: 19N RGE: 18W County: DEWEY

SE SW SW SE

195 FSL 1983 FEL of 1/4 SEC

Depth of Deviation: 10952 Radius of Turn: 1818 Direction: 176 Total Length: 4022

Measured Total Depth: 16792 True Vertical Depth: 11733 End Pt. Location From Release, Unit or Property Line: 195

FOR COMMISSION USE ONLY

1138831

							RIE	CID,	NUDI
API NO. 3504323541	PLEASE TYPE OR USE BLAC		O	KLAHOMA C	ORPORATIO	N COMMISSION	1 Same	FEB O	5 201 8
OTC PROD. 043222508	Attach copy of orig if recompletion c			Pos	s Conservation at Office Box 52 aty, Oklahoma	2000	OKLAH		ORPORATIO SSION
X ORIGINAL AMENDED (Reason)				COM	Rule 165:10-3 PLETION RE			COMM	ODIUN
TYPE OF DRILLING OPERAT	ION		-		9/5/20			640 Acres	
STRAIGHT HOLE		HORIZONTAL HOLE		FINISHED					
	reverse for bottom hole location.		DATE		10/25/2				
COUNTY DEW		• 19N RGE 18		PLETION	11/09/2	2017			
NAME D.	ANIELE 24-19-18	NO.	H 1st PF	ROD DATE	11/18/2				
SE 1/4 SW 1/4 SW	/ 1/4 SE 1/4 FSL OF 3	25' (FEL)OF 22		MP DATE		~			
ELEVATION 1,876' Grou	nd 1,846' Latitude (if kn	own) 36.11639		.ongitude if known)	-99.0691	4157			
OPERATOR NAME	Tapstone Energy, Ll	_C	OTC/OCC		2346	57			
ADDRESS	I	PO BOX 1608	OFENATOR	NO.					
сіту О	klahoma City	STATE	OK	ZIP	73101-1	1608		x	
COMPLETION TYPE		CASING & CEMEN				1000	L	OCATE WE	LL
X SINGLE ZONE	4	TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date	,	CONDUCTOR	-						
COMMINGLED Application Date		SURFACE	13 3/8	54.5	J-55	1,493'	1,050	1,060	SURFACE
LOCATION	72147 (Interim)	INTERMEDIATE	9 5/8	40	P-110	10,961'	2,900	1,081	7,185' EST
INCREASED DENSITY ORDER NO.		PRODUCTION	5 1/2	20	P-110	16,792'	7,000	1,595	8,100' EST
		LINER							
PACKER @ 11,652' BRAI	ND & TYPE AS1-X	PLUG @	TYPE		PLUG @	TYPE		TOTAL	16,792'
PACKER @BRAI	ND & TYPE	PLUG @	TYPE			TYPE			
FORMATION	A BY PRODUCING FORMATI MISSISSIPPIAN	ON 3591	MSS	P					
SPACING & SPACING								R	ported to
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	640 ac - 666844							F	(ac Vocus
Disp, Comm Disp, Svc	GAS			·					
PERFORATED	11,900' - 16,792'								
ACID/VOLUME	37,800 gal 15% HCI								
	196,710 BBLS								
FRACTURE TREATMENT (Fluids/Prop Amounts)	6,065,605# PROP	GALT							
	Min Gas Allo OR	wable (165:	10-17-7)		Gas Pur First Sal	chaser/Measurer			BLE /2017
INITIAL TEST DATA	Oil Allowable	(165:10-13-3)			First Sai	es Dale		11/10	/2017
INITIAL TEST DATE	12/23/2017								
OIL-BBL/DAY	318								
OIL-GRAVITY (API)	50				m		///////	11.	
GAS-MCF/DAY	5316								
GAS-OIL RATIO CU FT/BBL	16,717		- 3		CI	BMIT	TEN		
WATER-BBL/DAY	1115			15	50	DIMI	ILU		
PUMPING OR FLOWING	FLOWING							7/	
NITIAL SHUT-IN PRESSURE	Pending 1016				///////		(()))))		
CHOKE SIZE	30								
FLOW TUBING PRESSURE	1641								
A record of the formations drill	ed through, and pertinent remarks	are presented on the	reverse I da	clare that I h	ave knowledge	of the contents of this	s report and am	authorized	
to make the report, which was	prepared by me or under my supe	ervision and direction, v	with the data	and facts sta	ted herein to b	e true, correct, and co	mplete to the be 2/1/2018	est of my kno	wledge and belief. 5-702-1600
SIGNAT			NAME (PRIN				DATE		ONE NUMBER
		klahoma City	OK	73101-16	2010	REGULATORY	MTADCT(NEENE	LICK COM

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLACK INK ONLY	
FORMATION RECORD	
Give formation names and tops, if available, or descriptions and thickness of formations	

Give formation names and tops, if available, or de drilled through. Show intervals cored or drillstem t	scriptions and thickness of formations	LEASE NAME DANIELE 24-19-18 WELL NO1H
NAMES OF FORMATIONS BASE HEEBNER	тор 6,440'	FOR COMMISSION USE ONLY
TONKAWA HOGSHOOTER	6,895' 7,672'	APPROVED DISAPPROVED 2) Reject Codes
OSWEGO CHESTER	8150' 9514'	
UPPER MERAMEC MIDDLE MERAMEC	10,812' 11,042'	
LOWER MERAMEC UPPER OSAGE	11,435' 11,695'	
LOWER OSAGE WOODFORD	11,883' 11,996'	Were open hole logs run?yes _X_ no Date Last log was run
HUNTON	12,045'	was CO2 encountered? yes X no at what depths? was H25 encountered? yes X no at what depths? Were unusual drilling circumstances encountered? yes X no at what depths? If yes, briefly explain below yes X no
Other remarks:		

640 /	Acres		
	X		

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		

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	4	COUNTY			•
Spot Locat	ion 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FNL	FEL
Measured	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Prope	rty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL	. #1									
^{SEC} 24		19N	RGE	18W	COUNTY	7	DEWEY			
Spot Loca	tion 1/4	SW	1/4	SW 1/4	SE 1/4	Feet From 1/4 Sec Lines	FSL	195'	FEL	1983'
Depth of Deviation		10,952'		Radius of Turn	1,818	Direction 176	Total Length		4,022	I
Measured	Total D	epth		True Vertical De	pth	BHL From Lease, Unit, or Pro	operty Line:			
	16,	792'		11,7	733'		195'			
LATERAL SEC	TWP		RGE		COUNTY					
Spot Loca	tion 1/4		1/4			Feet From 1/4 Sec Lines	FSL		FWL	
Depth of Deviation	1/4		1/4	1/4 Radius of Turn	1/4	Direction	Total Length			
Measured	Total D	epth		True Vertical De	pth	BHL From Lease, Unit, or Pro				
LATERAL	. #3									
SEC	TWP		RGE		COUNTY					
Spot Loca	tion		1			Feet From 1/4 Sec Lines	FSI		EW/I	

SEC	TVVP	RGE		COUNTY					
Spot Location					Fact From 4/4 Cas Lines	501	E) 4/1		
	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 Total Depth		True Vertical Depth			BHL From Lease, Unit, or Property Line:		28 - C. C.		

