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

Rule 165: 10-3-25

OTC Prod. Unit No.: Drilling Finished Date: October 12, 2016

1st Prod Date:

First Sales Date:

Completion Date: October 15, 2016

Drill Type: HORIZONTAL HOLE

Well Name: STATE 16-19-21 1H Purchaser/Measurer:

Location: ELLIS 16 19N 21W

SW SE SE SW

220 FSL 1981 FWL of 1/4 SEC

Latitude: 36.1162708 Longitude: -99.4463303 Derrick Elevation: 2277 Ground Elevation: 2247

Operator: TAPSTONE ENERGY LLC 23467

100 E MAIN ST

OKLAHOMA CITY, OK 73104-2509

Completion Type
Single Zone
Multiple Zone
Commingled

Location Exception
Order No
654896

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

		Cas	sing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1471	889	515	SURFACE
PRODUCTION	7	26	P-110	12465	1600	730	1300

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

Total Depth: 17141

Pac	ker
Depth	Brand & Type
There are no Packe	r records to display.

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

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				Initial Tes	t 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
			There are r	o Initial Data	records to disp	olay.				

Completion and Test Data by Producing Formation

Formation Name: N/A Code: Class: PLUG AND ABANDON

Formation	Тор
BASE HEEBNER	7018
TONKAWA	7500
COTTAGE GROVE	7965
HOGSHOOTER	8196
OSWEGO LIMESTONE	8750
ATOKA	9770
MISSISSIPPIAN	10910

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

Was H2S Encountered? Yes

Depth Encountered: 13183

Were unusual drilling circumstances encountered? Yes Explanation: H2S ENCOUNTERED. PARTED DRILL STRING. JUNKED AND ABANDONED WELL.

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 16 TWP: 19N RGE: 21W County: ELLIS

N2 S2 NE NW

845 FNL 1988 FWL of 1/4 SEC

Depth of Deviation: 12316 Radius of Turn: 1389 Direction: 1 Total Length: 3436

Measured Total Depth: 17141 True Vertical Depth: 13183 End Pt. Location From Release, Unit or Property Line: 845

FOR COMMISSION USE ONLY

1134780

Status: Accepted

November 09, 2016 2 of 2

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLACK INK ONLY NOTE:

3504523615

NO. 3504523615 OTC PROD. NA	1	TE:	OI		ORPORATIO s Conservatio	ON COMMISSION on Division	00	T 2.4	2016
JNIT NO.	if recompletion	- 1			t Office Box :	52000 a 73152-2000			
ORIGINAL AMENDED (Reason)		,,,			Rule 165:10-	3-25	OKLAHO! C(MA COF OMMIS:	RPORATION
TYPE OF DRILLING OPERAT	ION		SPUE	DATE	8/18/			640 Acres	
STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HOLE	MORIZONTAL HOLE		FINISHED					
If directional or horizontal, see			DATE	OF WELL	10/12	2016			
COUNTY ELLI		WP 19N RGE 21W	/ сом	PLETION	10-15	-2016 Pate Plugged	,		
NAME	STATE 16-19-21	WELL 1H	1st Pf	ROD DATE		- Indiged			
SW 1/4 SE 1/4 SE	1/4 SW 1/4 FSL OF 1/4 SEC	220' FWL OF 198		OMP DATE				+-	+
ELEVATIO N Derrick 2277' Grou	nd 2247' Latitude (if	known) 36.116270	O8 Longii		-99.446	33030			
OPERATOR NAME	Tapstone Energy,		OTC/OCC OPERATO	R NO.	234	67			
ADDRESS		PO Box 1608				-	-		
CITY	klahoma City	STATE	OK	ZIP	73101	-1608		OCATE WE	1
COMPLETION TYPE		CASING & CEMENT	(Form 10	02C must be	e attached)			JCATE WE	
SINGLE ZONE	×,	TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR							
COMMINGLED Application Date		SURFACE	9 5/8"	36	J-55	1471'	889	515_	SURFACE
LAGEL HOW ONDER	54896 (Interim)	INTERMEDIATE	(7"	26	P-110	12,465'	1600	730	1300'
INCREASED DENSITY ORDER NO.		PRODUCTION							
		LINER							
PACKER @BRAI	ND & TYPE	PLUG @	TYPE		_PLUG@_	TYPE _		TOTAL DEPTH	17,141'
PACKER @BRAI COMPLETION & TEST DAT		PLUG @	TYPE		_PLUG@_	TYPE _			
FORMATION	- MISSISSIPPIAN	· , · · · · · · · · · · · · · · · · · ·							
SPACING & SPACING	-640 Acre - 654306			-	-				
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	-Bry D	HA							
Disp, Comm Disp, Svc									
PERFORATED									
INTERVALS									
ACID/VOLUME									
FRACTURE TREATMENT (Fluids/Prop Amounts)									
	Min Gas A	,	0-17-7)			urchaser/Measurer			NA
NITIAL TEST DATA	Oil Allowa	R ble (165:10-13-3)			First S	Sales Date			NA .
NITIAL TEST DATE									
OIL-BBL/DAY									
OIL-GRAVITY (API)		1/////					i		
GAS-MCF/DAY						/			
GAS-OIL RATIO CU FT/BBL		<u> </u>	5 5	IIK	MII	TED	<u></u>		
WATER-BBL/DAY			_			/	<u>:</u>		
PUMPING OR FLOWING									
NITIAL SHUT-IN PRESSURE				<u> </u>	/////		—	-	
CHOKE SIZE			-						
FLOW TUBING PRESSURE	0		-						
- 1									
A record of the formations do to make this report, which was	leg through, and pertinent remains a prepared by me or under my s	arks are presented on the re supervision and direction, wit	verse. I de th the data	eclare that I had and facts state	ave knowledg ted herein to	ge of the contents of the betrue, correct, and correct.	nis report and am complete to the be	authorized b st of my kno	y my organization wledge and belie
X My Ca				Rother			0-21-16		05-702-1600
SIGNAT PO Box				NT OR TYPE	•	- الاستاد	DATE		HONE NUMBER
ADDRI		Oklahoma City CITY	OK STATE	73101-10 ZIP		none	er@tapstone		וווטכ

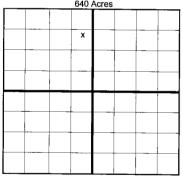
PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

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

NAMES OF FORMATIONS	ТОР
BASE HEEBNER	7018'
TONKAWA	7500'
COTTAGE GROVE	7965'
HOGSHOOTER	8196'
OSWEGO LIMESTONE	8750'
АТОКА	9770'
MISSISSIPPIAN	10910'

LEASE NAME	STA	ATE 16-19	9-21	WEI	L NO	1H
		FO	R COMMISS	ION USE ONLY		
ITD on file APPROVED	YES DISAPPRO	NO OVED	2) Reject C	odes		
Were open hole Date Last log wa	_	yes	_X_no NA			

Other remarks:	H2S encountered. Parte	drill string. Junked and abandoned well.
	<u> </u>	
 	640 Acres	BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE



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.

	0 10 1	Acres			
	-				
_					
			<u> </u>		
				-	

RGË	COUNT	Υ	***		
1/4	1/4	1/4	Feet From 1/4 Sec Lines	FNL	FWL
True	Vertical Depth			operty Line:	********
	1/4		1/4 1/4 1/4	1/4 1/4 1/4 Feet From 1/4 Sec Lines	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC 16	TWP	19N	RGE	21W	COUNTY			ELLIS	·
Spot Locat N2	ion 1/4	S2	1/4	NE 1/4	NW 1/4	Feet From 1/4 S	Sec Lines	FNL 845'	FWL 1988'
Depth of Deviation		12,316'		Radius of Turn	1,389'	Direction	1.24	Total Length	3,436'
Measured '	Measured Total Depth True Vertical Depth			pth	BHL From Lease, Unit, or Property Line:				
	17,	141'		13,	183'			845'	

SEC TWP	RGE		COUNTY			
Spot Location 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		Radius of Turn		Direction	Total Length	
Measured Total Depth	i	True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	

SEC	TWP	RGE		COUNTY			
Spot Loca	ition 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		1/4	Radius of Turn	1/4	Direction	Total Length	<u> </u>
Measured	Total Depth		True Vertical Dep	th	BHL From Lease, Unit, or Pr		