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.: 059-227522-0-0000 Drilling Finished Date: October 17, 2021

1st Prod Date: January 19, 2022

Completion Date: December 14, 2021

Drill Type: STRAIGHT HOLE

Well Name: STU 1 Purchaser/Measurer:

Location: HARPER 33 29N 22W

E2 W2 SW SW

660 FSL 560 FWL of 1/4 SEC Latitude: 36.94573 Longitude: -99.59022

Derrick Elevation: 1868 Ground Elevation: 1856

Operator: TEX-OK ENERGY LP 18105

PO BOX 3010

1501 STAMPEDE AVE STE 3200 CODY, WY 82414-5915

Completion Type							
Х	Single Zone						
	Multiple Zone						
	Commingled						

Location Exception					
Order No					
720828					

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

First Sales Date:

Casing and Cement										
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT			
SURFACE	8 5/8	24	J-55	874		595	SURFACE			
PRODUCTION	5 1/2	15.5	J-55	6274		170	3600			

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

Total Depth: 6300

Packer							
Depth	Brand & Type						
There are no Packer records to display.							

Plug							
Depth	Plug Type						
5835	CIBP						

Initial Test 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	
Jan 24, 2022	MARMATON	3.34	48	48	14371	1	PUMPING	1020	WIDE	90	

April 07, 2022 1 of 3

Completion and Test Data by Producing Formation Formation Name: KANSAS CITY Code: 405KSSC Class: DRY **Spacing Orders Perforated Intervals Order No Unit Size** From То 358508 80 5206 5216 **Acid Volumes Fracture Treatments** 500 GALLONS 7 1/2% MCA There are no Fracture Treatments records to display. Formation Name: LANSING Code: 405LNSG Class: DRY **Spacing Orders Perforated Intervals Order No Unit Size** From To 358508 80 4592 4598 4615 4619 **Acid Volumes Fracture Treatments** 500 GALLONS 7 1/2% MCA There are no Fracture Treatments records to display. Formation Name: MERAMEC Code: 353MRMC Class: DRY **Spacing Orders Perforated Intervals** Order No **Unit Size** То From 160606 640 5870 5880 **Acid Volumes Fracture Treatments** 1,000 GALLONS 7 1/2% MCA There are no Fracture Treatments records to display. Formation Name: MARMATON Code: 404MRMN Class: OIL **Spacing Orders Perforated Intervals Order No Unit Size** From To 5340 351469 640 5336 **Acid Volumes Fracture Treatments** 400 GALLONS 7 1/2% MCA There are no Fracture Treatments records to display. Were open hole logs run? Yes Date last log run:

Formation	Тор
HOOVER	3464
ELGIN	4244
LOVELL	4382
LANSING	4587
KANSAS CITY	5150

Were unusual drilling circumstances encountered? No Explanation:

April 07, 2022 2 of 3

MARMATON	5283
CHESTER	5649
MERAMEC	5865
ST GENEVIEVE	5963
ST LOUIS	6058

Other Remarks

LANSING ZONES 4,592' - 4,598' AND 4,615' - 4,619' WERE CEMENT SQUEEZED. KANSAS CITY ZONE @ 5,206' - 5,216' WAS CEMENT SQUEEZED. OCC - OPERATOR SET A DV TOOL AT 4,636'.

FOR COMMISSION USE ONLY

1147893

Status: Accepted

April 07, 2022 3 of 3

API NO. 35-059 22637 OTC PROD. 059 227522 UNIT NO. Oll and Gas Conservation Division P.O. Box 52000 Oklahoma City, OK 73152-2000 405-521-2331 OKLAHOMA Corporation Commission

Form 1002A Rev. 2021

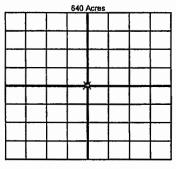
O ORIGINAL	· OCCCe	ntralProce	ssing	1600	C,UK,G	ŲΨ	200 mm, 53, 55, 09, 2009, 90	45 - 100.00	65:10	3-25	11001	VI.	-		****	i e si vers		
AMENDED (Reason)										EPORT								
TYPE OF DRILLING OPERATION	-		lanı			SPU	SPUD DATE 10/5/2021					640 Acres						
STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HO		HORIZ	ONTAL	HULE		G FINISHED			2021			_ _	<u> </u>			_	
If directional or horizontal, see re COUNTY Harne			29N	RGE	22W		E OF WELL			2021			_	<u> </u>				_
LEASE	Stu	33	2514	WELL	1		PROD DATE		19/2									
NAME	NO.					OMP DATE	11	1312	UZZ	w			L,	<u> </u>			E	
				FWL										Γ				
Derrick FL 1,868 Grou		<u> </u>		6 44.		C/OC		35	24.5	506								
NAME Tex-	Ok Energy Lir	nited Parti	nersl	nip			OR NO.	18	3105					╈	┪			
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COMPLETION TYPE	,		CASI		EMENT (Form 1002C	T				- 1		1 .				
SINGLE ZONE				TYPE		SIZE	WEIGHT	GF	ADE		FEET		PSI	+-	AX	104	OF C	IM:
Application Date				UCTOR				╁.			074			+-		ο.		_
Application Date LOCATION EXCEPTION	-2000	202	SURF	RMEDIAT		5/8"	24	1 -	-55		874'			1 5	95	ડા	ırfac	.8
ORDER NO.	7208	20	—	UCTION		1/2"	45.5	┼-	<u></u>	6 074	DV6-4	202		470	0:95	4-75	2.2	600
MULTIUNIT ORDER NO. INCREASED DENSITY			LINER	-	<u>' </u>	1/2	15.5	1	-55	0,274	,Đ V@ 4,	030		+''	J.85	A,75	Z.3,	500
ORDER NO		<u></u>	L		<u> </u>	•	- 0100			l		1						
~	ND & TYPE		PLUG	_	5,835	TYP TYP	E <u>CIBP</u> E	_	G@r G@r		TYPE TYPE				PTH	6	,300	i*
COMPLETION & TEST DATA		FORMATION			C 405			MR	nic	,		-40	4 MR					
FORMATION	Kansas	City		Lans	sina	١N	1erame	ЭС	Μ	larma	aton				Ι,	No:	Fra	xc
SPACING & SPACING	<u> </u>					-	640/160606 640/351469											
ORDER NUMBER	80, 35	5006	ου	, ວວ	0000) 04	10/1000	וסט	04	0/33	,				l.			-
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Dry		Dr	У		D	ry			Oi	/	Pe.	r60	R				
	5,206' -	5.216'	4.5	92' -	4.598	3' 5,8	370' - 5,8	80'	5.3	36' -	5.340'				Π			
PERFORATED		-,	H	-		 					-,				┢			\dashv
INTERVALS	ļ		4,0	15 -	4,619	1_									_			_
ACID/VOLUME	7 1/2% MC	A/500 gal	7 1/3	2%MC	A/500a	al 7 1	/2%MCA/100	Ocal	7 1/2	2%MCA	V400gal							\neg
	17 17270 1110	- tooo gai	-			+-									-			\dashv
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FRACTURE TREATMENT (Fluids/Prop Amounts)																		
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		Min Gas Alia OR	wabie	(165:1	10-17-7)						ser/Measu ales Date	rer						
INITIAL TEST DATA		Oil Allow	ble	(166:1	10-13-3)													
INITIAL TEST DATE										1/24/2	022				_			
OIL-BBL/DAY			<u> </u>							3.34	,	<u> </u>						
OIL-GRAVITY (API)										48				عارد	<u>†</u> 17	\//E	717	الھ
GAS-MCF/DAY						\perp				48		0 (150	<u> </u>	əIJ.	Y L	<u> </u>	<u> </u>
GAS-OIL RATIO CU FT/6BL										1437	1		MAA	🕽 ၈	0.0	nn		
WATER-BBL/DAY						\perp				1.67	7		*****	. v jij	O K	ULL		
PUMPING OR FLOWING			<u> </u>							pump	ng	OK	CLAHO	MA.C	ممط	برون	-	
INITIAL SHUT-IN PRESSURE										1020)		CC	MM	SI	NC NC	IIU	,V
CHOKE SIZE									Wid	e Open								
FLOW TUBING PRESSURE										.90								
A record of the forgations or to make this report which was	ted through, and per	tinent remarks under my suce	are pre	sented o	n the reve	rae, I d	eclare that I h	eve kr led he	rein to	ge of the c	ontents of orrect, and	this rep comole	ort and an	author	ized b	my on	aniza	tion elief.
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SIGNA					NA		INT OR TYP	-			-	1	DATE			IONE N	IUME	IER
								00@tctv MAIL ADI										

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	TOP
Hoover	3,464'
Elgin	4,244'
Lovell	4,382'
Lansing	4,587'
Kansas City	5,150'
Marmaton	5,283'
Chester	5,649'
Meramec	5,865'
St Gen	5,963'
St Louis	6,058'

LEASE NAME		Stu		WELL NO1	
		FO	R COMMIS	SION USE ONLY	
ITD on file APPROVED	TISAPPE	ROVED	2) Reject	Codes	
Were open hole	_	O yes	<u></u>		
Date Last log w Was CO ₂ enco	untered?		<u>⊙</u> ~		
Was H₂S encou Were unusuel d If yes, briefly ex	rilling circumstar		no ad?	at what depths? yes no	

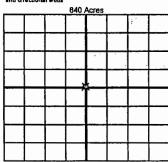
ther remarks:	Lansing zones 4,592' - 4,598' and 4,615' - 4,619' were cement squeezed. Kansas City zone @ 5,206' - 5,216'
	t squeezed.
OCC	- Operator set a DV tool at 4636



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			
	1/4	1/4 1/4	1/4	Feet From 1/4 Sec Lines		
Measured	Total Depth	True Vertical De	pth	BHL From Lease, Unit, or Proper	ty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL SEC	#1 TWP	RGE		COUNTY			
Depth of	1/4	1/4	1/4 Radius of Tum	1/4	Feet From 1/4 Sec Lines	Total	
Deviation						Length	
Measured	Total Depth		True Vertical De	pih	BHL From Lease, Unit, or F	Property Line:	

LATERA	L #2				
SEC	TWP	RGE	COUNTY	7	
	1/4	1/4	1/4	1/4 Feet From 1/4 Sec Line	nes
Depth of Deviation	1	Radius	Turn	Direction	Total Length
Measure	d Total Depth	True Ver	tical Depth	BHL From Lease, Unit,	l, or Property Line:

SEC	TWP	RGE	COUNTY			
	1/4	1/4	1/4 1/4	Feet From 1/4 Sec Lines		54
Depth of Deviation			Radius of Turn	Direction	Total Length	
Measure	Total Depth		True Vertical Depth	BHL From Lease, Unit, or Pro	operty Line:	