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

API No.: 35019263760000

OTC Prod. Unit No.: 019-012538-0-5383

Completion Report

Drilling Finished Date: May 17, 2020 1st Prod Date: July 22, 2020 Completion Date: July 21, 2020

Spud Date: May 11, 2020

Min Gas Allowable: Yes

Purchaser/Measurer: TARGA PIPELINE MID CONTINENT First Sales Date: N/A

Drill Type: STRAIGHT HOLE

Well Name: SW WILDCAT JIM DEESE UNIT 10-3-I

- Location: CARTER 7 2S 2W SW NE NW NW 339 FNL 885 FWL of 1/4 SEC Latitude: 34.40437 Longitude: -97.45451 Derrick Elevation: 0 Ground Elevation: 1052
- Operator: MACK ENERGY CO 11739 PO BOX 400 1202 N 10TH ST DUNCAN, OK 73534-0400

	Completion Type	Location Exception	$\neg [$	Increased Density
Х	Single Zone	Order No	7 Г	Order No
	Multiple Zone	There are no Location Exception records to display.	ק ך	There are no Increased Density records to display.
	Commingled			

Casing and Cement												
Т	Туре			Weight	Grade	Fe	et	PSI	SAX	Top of CMT		
SUF	SURFACE		9 5/8	36	J-55	13	37		450	SURFACE		
PROD	PRODUCTION		7	26	J-55	43	50		430	50		
Liner												
Туре	Type Size Wei		ht	Grade	Length	PSI	SAX	Top Depth		Bottom Depth		
	•	•		There are	no Liner record	ls to displa	ay.			•		

Total Depth: 4350

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

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
Jul 29, 2020	DEESE	35	22	20	571	195	PUMPING	70	N/A	
		Com	pletion and	Test Data b	y Producing F	ormation				
	Formation Nam	ne: DEESE		Code: 40	4DEESS	С	lass: OIL			
	Spacing Or	rders			Perforated I	ntervals				
Order	· No	Unit Size		From	n	Т	ō	-		
7019	001	UNIT		3970)	39	986			
				4062	2	41	12			
	Acid Volu	mes			Fracture Tre	atments				
There ar	re no Acid Volume	e records to display.		PUMPING S	, 9,000 POUND TAGES; 594 B 0 SAND IN 1, 2					
	Formation Nam	ne: DEESE		Code: 40	4DEESS	С	lass: OIL			
	Spacing Or	rders		Perforated Intervals						
Order	No	Unit Size		From To				_		
7019	001	UNIT		3525 3536			536	_		
	•			3626	;	36	634			
				3638	3	36	654			
	Acid Volu	mes			Fracture Tre	atments				
There ar	re no Acid Volume	e records to display.	515	515 BARRELS WITH 18,000 POUNDS 16/30 SAND IN 1, 2, 3 PUMPING STAGES						
	Formation Nam	ne: DEESE		Code: 40	4DEESS	С	lass: OIL			
	Spacing Or	rders			Perforated I	ntervals				
Order	· No	Unit Size		From	n	Т	ō	1		
7019	001	UNIT		3430)	34	136			
	•			3444	ļ	34	146			
				3468	3	34	172			
	Acid Volu	mes			Fracture Tre	atments		7		
There ar	e no Acid Volume	e records to display.	316	BARRELS V	VITH 6,600 POL 3 PUMPING		SAND IN 1, 2	2,		

Formation Na	ame: DEESE	Code: 404DEESS	Class: OIL			
Spacing	Orders	Perforated In	tervals			
Order No	Unit Size	From	То			
701901	UNIT	3284	3290			
		3372	3378			
Acid Vo	lumes	Fracture Trea	tments			
There are no Acid Volur	ne records to display.	N/A				

Formation	Тор
DEESE	3070

Were open hole logs run? No Date last log run: May 15, 2020

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

1145539

API 019-26376	(PLEASE TYPE OR USE	BLACK INK ONLY)										Form
NO. OTC PROD. 019-012538			0	KLAHOMA C Oil & Gas	Conserva							Ro
UNIT NO0-5383					Office Box		2000					
				Oklahoma Ci	ty, Oklanon Rule 165:10		2000					
AMENDED (Reason)				COM	PLETION	REPORT						
TYPE OF DRILLING OPERATIO		HORIZONTAL HOLE	SPU	D DATE	5-1	1-20		64	Acres	·····		1
SERVICE WELL				G FINISHED	5-1	7-20		g				
If directional or horizontal, see re COUNTY Carte		2S RGE 2W		OF WELL		1-20						
17405		141511										
NAMESW Willard J.m		NO. 10-		ROD DATE	1-Z.	2-20	w		1			E
SW 1/4 NE 1/4 NW	1/4 NW 1/4 1/4 SEC 4	2, 1/4 SEC 88		OMP DATE					7			-
ELEVATION . Groun	nd 1052' Lalitude (if kno		<i>'</i>	Longilude (if known)	- 97.4	5451						
OPERATOR NAME	Mack Energy Co		OTC / OCO		11	739						
ADDRESS	Р	.O. Box 400]					
CITY	Duncan	STATE	OK	ZIP	73	533	L_		TEWE	<u> </u>	1	
COMPLETION TYPE		CASING & CEMENT	(Attach F	orm 1002C)			1	2007				
X 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		1337'	4	450	S	urf	
LOCATION EXCEPTION ORDER NO.		INTERMEDIATE										
INCREASED DENSITY ORDER NO.		PRODUCTION	7"	26#	J-55		4350'	4	130	5	50'	
·		LINER										
PACKER @BRAN	ID & TYPE	PLUG @	TYPE	:	PLUG@		TYPE	TOT DEP		43	350'	
PACKER @ BRAN	ID & TYPE	PLUG @	ТҮР		PLUG @		TYPE					-
COMPLETION & TEST DATA	BY PRODUCING FORMATION			DEEG	<u>- <<</u>							ι.
FORMATION	(Morris)	(Carpenter)		(Tussy)		Easo	ッチ	Deese	+	Moin	tor R	eport
SPACING & SPACING	-10-acres	.10-acres		10 acres		10-acr				to I	tor R Trac P	ocus
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	701901 (unit)	701901 (µ	<i>nity</i>	701901	<u>unit</u>	70190	1 (unit)			10.	(ac ·	
Disp, Comm Disp, Svc	Oil	Oil		Oil		Oil						
	3970-3986'	3525-3536'	3	430-3436	5	3284-32	290'					
PERFORATED	4062 4110	3626-3634'		444-3446		3372-33	270'		1-			
INTERVALS	4062-4112'	3020-3034		444-3440	<u>'</u>		570		_			
		3638-3654'	3	3468-3472'								
ACID/VOLUME												
	372 bbls, 9K# 16/30	515 bbls w/18	<#	316 bbls								
	sd in 1.2.3 ppg stgs	16/30 sd in 1,2		3600# 16/	30	N/A						
FRACTURE TREATMENT	594 bbls w/24K# 16/30	ppg stgs		in 1,2,3 p					1			
(Fluids/Prop Amounts)	sd in 1,2,3,4 ppg stgs			stgs		<u> </u>			+			
	Min Gas Allo	wable (165:1	0-17-7)			Purchaser		Targa			d Cont.	
INITIAL TEST DATA	Oil Allowable	(165:10-13-3)			First	Sales Date	9	.	<u> </u>	I/A		
INITIAL TEST DATE	7/29/2020		1						T			
OIL-BBL/DAY	35											
OIL-GRAVITY (API)	22							Sales	PHI I	MAR	218	
GAS-MCF/DAY	20				_					1417	<u>- p </u>	
								AHC	-	•	·	
GAS-OIL RATIO CU FT/BBL	571							AUG	1.1	1.1.1	,	
WATER-BBL/DAY	195							Lidahom	(C)	Fi)o[h	}[();;- -	
PUMPING OR FLOWING	Pumping							Gúp	<u>iqui</u> c	slag		
INITIAL SHUT-IN PRESSURE	70								-			
CHOKE SIZE	N/A											
FLOW TUBING PRESSURE	N/A											
A record of the formations drille to make this report, which was	ed through, and pertinent remarks a prepared by me or under my super	are presented on the re- vision and direction, will	verse. I do h the data	clare that I ha and facts state	ve knowled ed herein to	ge of the c	ontents of this reported, and compl	port and am authorite to the best of	prized by my know	y my orga wiedge ar	nization nd belief.]
				Ingineerir						0-856		
Lughauk) Signat	1 A A			INT OR TYPE				DATE		IONE N	JMBER	
3730 Same		Ratliff City	OK	7348	l			@mackene		om		
			STATE	ZIP			L	MAR. ADDRES]

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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 drilled through. Show intervals cored or drillstem tested.

Deese 3070' ITD on file YES NO APPROVED DISAPPROVED 2) Reject Codes	APPROVED DISAPPROVED 2) Reject Codes	Deese	тор		FOR COMMISSION USE ONL
			3070'		/ED
Were open hole logs run? yes X_no Date Last log was run 5/15/2020 Was CO ₂ encountered? yes X_no				Was H ₂ S encountered? Were unusuel dritting circumstances If yes, briefty explain below	yes X no at what depths

LEASE NAME

640 Acres

Т

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY			· · · · · · · · · · · · · · · · · · ·
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 De		BHL From Lease, Unit, or Pr	operty Line:	

SW WJDU

10-3i

WELL NO.

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

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			Radius of Turn		Direction	Total Length			
Measured Total Depth True Vo			True Vertical De	I Depth BHL From Lease, Unit, or Property Line:					
LATERAL	. #2								
SEC	TWP	RGE	1/4	COUNTY	Feet From 1/4 Sec Lines	FSL	FWL		
SEC	TWP	RGE 1/4	1/4 Radius of Turn		Feet From 1/4 Sec Lines Direction	FSL Totat Length	FWL		
SEC Spot Loca Depth of Deviation	TWP			1/4		Tota! Length	FWL		
SEC Spot Loca Depth of Deviation	TWP 1/4 1 Totel Depth		Radius of Turn	1/4	Direction	Tota! Length	FWL		

SEC	TWP	RGE	COUNTY				
Spot Locati	on 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	Fotal Depth		True Vertical Depth		BHL From Lease, Unit, or Prop	erty Line:	

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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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