# 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.: 019-226592-0-5383 Drilling Finished Date: February 05, 2020

1st Prod Date: March 20, 2020

Completion Date: March 19, 2020

Purchaser/Measurer:

First Sales Date:

Drill Type: STRAIGHT HOLE

Well Name: SW WILDCAT JIM DEESE UNIT 11-1

Location: CARTER 7 2S 2W

SW NW NE NW

398 FNL 1629 FWL of 1/4 SEC Latitude: 34.404199 Longitude: -97.452042 Derrick Elevation: 0 Ground Elevation: 1051

Operator: MACK ENERGY CO 11739

PO BOX 400 1202 N 10TH ST

**Completion Type** 

Single Zone

Multiple Zone

Commingled

DUNCAN, OK 73534-0400

Location Exception
Order No
There are no Location Exception records to display.

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	40	J-55	1341		435	SURFACE
PRODUCTION	7	26	J-55	4464		435	170

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

Total Depth: 4475

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

Plug							
Depth	Plug Type						
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	
Apr 04, 2020	DEESE	2	22			167	PUMPING	35	N/A		

June 05, 2020 1 of 3

#### **Completion and Test Data by Producing Formation** Class: OIL Formation Name: DEESE Code: 404DEESS **Spacing Orders Perforated Intervals Order No Unit Size** From To 701901 UNIT 4120 4162 4166 4170 **Acid Volumes Fracture Treatments** There are no Acid Volume records to display. 794 BARRELS WITH 29,000 POUNDS 16/30 RESIN COATED SAND Formation Name: DEESE Code: 404DEESS Class: OIL **Perforated Intervals Spacing Orders Order No Unit Size** From To 701901 UNIT 3582 3586 3694 3714 3714 3722 **Acid Volumes Fracture Treatments** There are no Acid Volume records to display. 598 BARRELS WITH 20,000 POUNDS 16/30 SAND IN 1, 2, 3, AND 4 PUMPING STAGES Formation Name: DEESE Code: 404DEESS Class: OIL Perforated Intervals **Spacing Orders Order No Unit Size** From То 701901 UNIT 3414 3418 3520 3506 **Acid Volumes Fracture Treatments** 452 BARRELS WITH 11,500 POUNDS 16/30 SAND IN 1, There are no Acid Volume records to display. 2, 3, AND 4 PUMPING STAGES Formation Name: DEESE Code: 404DEESS Class: OIL **Spacing Orders Perforated Intervals Order No Unit Size** From To UNIT 701901 3300 3260 **Acid Volumes Fracture Treatments** 642 BARRELS WITH 25,000 POUNDS 16/30 SAND IN 1, There are no Acid Volume records to display. 2, 3, AND 4 PUMPING STAGES

Formation	Тор
DEESE	3014

Were open hole logs run? Yes
Date last log run: February 03, 2020

June 05, 2020 2 of 3

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks	
There are no Other Remarks	 

## FOR COMMISSION USE ONLY

1145207

Status: Accepted

June 05, 2020 3 of 3

ADDRESS

CITY

STATE

EMAIL ADDRESS

### OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

UNIT NO. 0-5383	]											э Вох											
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T/PE OF DRILLING OPERATIO	in Tdirectiona	I HOU	<b>≈</b> Γ		HORE	ZONTAL	HOLE		SPUC	DATE		1/27	20		_			64	40 Ac	res			7
SERVICE WELL	-		-		p iOi ii	LONIAL	HOLE			FINISHED		2-5	-20	1	L	$\perp$		$\perp$	1			1	_
if directional or horizontal, see re COUNTY Carte		M NOIS SEC		TWP	28	RGE	2W			OF WELL			9/20	1	L	$\perp$			┸	L	丄		
						WELL.			<del>                                     </del>	PLETION ROD DATE				1									
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CITY	Duncan					STATE			ОК	ZIP		735	534		L			LOC	ATE	WELL	丄		_
COMPLETION TYPE					CASI	NG & CI	EMEN	T (At	ach F	orm 1002C)				<u></u>									****
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MULTIPLE ZONE Application Date					CONE	DUCTOR												$\perp$					_
COMMINGLED Application Date LOCATION EXCEPTION					SURF	ACE		9	5/8"	40#	J	-55		1341'		$\perp$		L	435	<u> </u>	Sι	ırf	
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ORDER NO.					PROD	DUCTION	1		7"	26#	J	-55		4464'		_			435	<u> </u>	17	'O'	_
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PACKER @BRAN COMPLETION & TEST DATA	ID & TYPE	INC E	ODMATI		PLUG	<b>@</b>			TYPE	-		JG @		TYPE									
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FRACTURE TREATMENT (Fluids/Prop Amounts)					in '	1,2,3 8		pg	1			· 1											
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GAS-OIL RATIO CU FT/BBL		0		$\dashv$				-	<del>                                     </del>			$\vdash$			T				十				1
WATER-BBL/DAY		167		$\dashv$				-	$\vdash$			<del> </del>			+		: -		+				1
PUMPING OR FLOWING	Pr	ımpir		$\dashv$					$\vdash$			<b></b>	<del></del>		+				+				1
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FLOW TUBING PRESSURE	<u> </u>	N/A	And				. V- :		<u> </u>			<u> </u>			<u>L</u>								1
A record of the formations drill to make this report, which was			ent rema der my si	uperv	re pres vision a	iented or ind direct	i the re tion, wi	iverse th the	data a	ciare that I ha ind facts stat	ive kn ed he	owledg rein to	je of the co be true, co	ontents of prect, and					my k	nowled	organi ge and	ization i belief.	
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SIGNAT 3730 Samo	URE / edan Rd				Rati	liff City			•	NT OR TYPE	•			dm	ave	35 <i>(</i> 7	DATE )mack	ene	arcav.	PHON		<b>MBER</b>	

## PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD SW WJDU Give formation names and tops, if available, or descriptions and thickness of formations dilled through. Show intervals cored or drillstem tested. 11-1 LEASE NAME WELL NO. NAMES OF FORMATIONS FOR COMMISSION USE ONLY TOP Deese 3,014 ITD on file YES DISAPPROVED APPROVED 2) Reject Codes Corrected 1002A We accidentally omitted some perfs on the Carpenter + Tussy on original 100ZA Were open hole logs run? \_\_x\_yes \_\_\_\_no 2/3/2020 Date Last log was run X no at what depths? Was CO2 encountered? X no at what depths? Was H<sub>2</sub>S encountered? Were unusual drilling circumstances encountered? If yes, briefly explain below 640 Acres **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE** TMP RGE COUNTY Feet From 1/4 Sec Lines FSL. FWL BHL From Lease, Unit, or Properly Line: Measured Total Depth True Vertical Depth **BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)** LATERAL #1 RGE COUNTY Spot Local FWL Feet From 1/4 Sec Lines FSL Direction Total Depth of Radius of Turn If more than three drainholes are proposed, attach a Deviation Measured Total Depth Length True Vertical Depth BHL From Lease, Unit, or Prop separate sheet indicating the necessary inform Direction must be stated in degrees azimuth.

Please note, the horizontal drainhole and its end point must be located within the boundaries of the LATERAL #2 lease or spacing unit. RGE COUNTY Directional surveys are required for all Spot Location FWL. FSL Feet From 1/4 Sec Lines drainholes and directional wells. Total 640 Acres Depth of Radius of Turn Length BHL From Lease, Unit, or Property Line: Deviation Measured Total Depth True Vertical Depth LATERAL #3 TWP RGE COUNTY Spot Location FWL Feet From 1/4 Sec Lines FSL Total Depth of Radius of Turn Direction Length BHL From Lease, Unit, or Property Line: Measured Total Depth True Vertical Depth

3730 Samedan Rd

ADDRESS

NO. 019-26348  NO. 019-226592- UNIT NO. 0-5383	(PLEASE TYPE OR	USE BL	LACK INK ONLY)			Post ( Oklahoma City	Conserv Office Bo	ation Division ex 52000 ema 73152-2	1 .							
AMENDED (Reason)						COMP	LETION	REPORT	_							
TYPE OF DRILLING OPERATION X STRAIGHT HOLE	N DIRECTIONAL HOLE	Πηн	IORIZONTAL HOLE	s	SPUD [	DATE	1-2	27-20	[		<del></del>	640 /	Acres			Г
SERVICE WELL If directional or horizontal, see re-	<del></del>				ORLG F	FINISHED	2-	5-20			<u> </u>	$\vdash$		<b>  </b>		L
COUNTY Carte		TWP 2	2S RGE 2W	D	DATE	OF WELL LETION	3/	19/20		$\dashv$		igert		<b>  </b>		L
LEASE NAME	SW WJDU	<u> </u>	WELL 11	<del>   -</del>		OD DATE		20/20					ļ			L
SW 1/4 NW 1/4 NE	1/4 NW 1/4 FSL OF		FWL OF 16		RECON	MP DATE			w							L
ELEVATION Group	1/4 SEC	<u></u>	114 350		Lo	ongitude	97.4	152042			$\perp$					L
OPERATOR	Mack Energy	<u> </u>		отс/с	occ	known)		1739								L
NAME ADDRESS	111000 -110.37		D. Box 400	OPERA	ATOR	NO.	•	1700								
CITY	Duncan		STATE		OK	ZIP	79	3534			$\bot$					
COMPLETION TYPE	Duncan	С	ASING & CEMENT					300 <del>-1</del>			l.	LOCAT	E WEL	I		
X SINGLE ZONE		ΙĒ	TYPE	SIZE		WEIGHT	GRADI	ΕĪ	FEET		PSI	s	AX	TOI	P OF (	CN
MULTIPLE ZONE Application Date			CONDUCTOR		$\dashv$			<del>                                     </del>		$\neg \vdash$	~~~~	<del>                                     </del>		<u> </u>		
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LOCATION EXCEPTION ORDER NO. INCREASED DENSITY		IN	NTERMEDIATE		$\Box$											_
INCREASED DENSITY ORDER NO.		] P	RODUCTION	7"		26#	J-55		4464'			43	35	170		<u> </u>
		'n	INER													_
PACKER @ BRAN PACKER @ BRAN COMPLETION & TEST DATA	ND & TYPE	PI	LUG@						TYPE TYPE			TOTAL			1475	<i>:</i> _
FORMATION	Morris		Carpenter		Tussy Eason				n							-
SPACING & SPACING ORDER NUMBER	10 acres 701901		10 acres 701901			0 acres 701901		10 acr 70190								
CLASS: Oil, Gas, Dry, Inj,	701501	十	/01801	+		/01901	+	/0150	<sup>/1</sup>							-
Disp, Comm Disp, Svc	Oil		Oil	+		Oil	+	Oil					<u> </u>		··········	
	4120-62'		3714-22'		3506-3520' 3260-				300'							_
PERFORATED INTERVALS	4166-70'	-	3582-86'													
ACID/VOLUME							<u> </u>			,						
·	794 bbls w/29000# 16/30 Resin coated sd		598 bbls w/20000#16/3 in 1,2,3 & 4 pp		w/11	152 bbls 500# 16/3 in 1,2,3, 4		642 bt /25000# sd in 1,2	16/30		-					_
FRACTURE TREATMENT	FRACTURE TREATMENT			og			*									_
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(Fluids/Prop Amounts)		s Allowa OR	stgs	pg 10-17-7)	P		Gas		Measurer							
(Fluids/Prop Amounts) INITIAL TEST DATA	Min Gas	s Allowa OR	stgs able (165:1		P		Gas	ppg st	Measurer							
FRACTURE TREATMENT (Fluids/Prop Amounts)  INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY	Min Gas	s Allowa OR	stgs able (165:1		P		Gas	ppg st	Measurer		***************************************					
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73481

ZIP

dmayes@mackenergy.com

EMAIL ADDRESS

OK

STATE

Ratliff City

CITY

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD SW WJDU 11-1 Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested. WELL NO. LEASE NAME NAMES OF FORMATIONS TOP FOR COMMISSION USE ONLY Deese 3,014 ITD on file YES APPROVED DISAPPROVED 2) Reject Codes Were open hole logs run? \_\_\_X\_\_yes \_ 2/3/2020 Date Last log was run X no at what depths? Was CO2 encountered? X no at what depths? Was H₂S encountered? yes X no Were unusual drilling circumstances encountered? If yes, briefly explain below Other remarks: 640 Acres **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE** SEC TWP RGE COUNTY Spot Location FWL Feet From 1/4 Sec Lines BHL From Lease, Unit, or Property Line: **BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)** LATERAL #1 SEC TW RGE COUNTY Spot Location Feet From 1/4 Sec Lines FSL FWL 1/4 1/4 1/4 Depth of Radius of Turn Direction Total Deviation Measured Total Depth If more than three drainholes are proposed, attach a Length True Vertical Depth separate sheet indicating the necessary information. BHL From Lease, Unit, or Property Line Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the LATERAL #2 SEC TWP RGE COUNTY lease or spacing unit. Directional surveys are required for all drainholes and directional wells. Spot Location FWL Feet From 1/4 Sec Lines FSL 1/4 1/4 1/4 640 Acres Depth of Radius of Turn Direction Total Deviation Measured Total Depth Length True Vertical Depth BHL From Lease, Unit, or Prope LATERAL #3 RGE COUNTY TWP Spot Location Feet From 1/4 Sec Lines FSL FWL 1/4 Depth of Deviation Measured Total Depth Radius of Turn Direction Total

True Vertical Depth

Length

BHL From Lease, Unit, or Property Line: