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

Rule 165: 10-3-25

API No.: 35137275940000 **Completion Report** Spud Date: December 28, 2019

OTC Prod. Unit No.: 137-2266430-000 Drilling Finished Date: February 14, 2020

1st Prod Date: March 23, 2020

Completion Date: March 09, 2020

Drill Type: HORIZONTAL HOLE

Well Name: NORTH BASIN 2-13HW Purchaser/Measurer: ENABLE GATHERING &

PROCESSING

First Sales Date: 4/02/2020

Location: STEPHENS 13 1N 5W

NW NE NW NW 272 FNL 705 FWL of 1/4 SEC

Latitude: 34.5644351896 Longitude: -97.68342835 Derrick Elevation: 1227 Ground Elevation: 1200

Operator: CITATION OIL & GAS CORPORATION 14156

> 14077 CUTTEN RD HOUSTON, TX 77069-2212

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
713440

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

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	54.5	J-55	1533	400	745	SURFACE
PRODUCTION	5.50	23	HCP-110	17430	2970	1840	10359
INTERMEDIATE	9.625	40	HCP110	10362	1400	1175	9422

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

Total Depth: 17431

Pac	cker
Depth	Brand & Type
NA	NA

PI	ug
Depth	Plug Type
NA	NA

Initial Test Data

August 27, 2020 1 of 4

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
Mar 02, 2019	WOODFORD	192	56	8863	46161	1500	FLOWING	2200	45/64	680

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders					
Order No	Unit Size				
697479	640				

Perforate	d Intervals
From	То
12615	17289
12615	12732
12771	12891
12945	13079
13146	13300
13507	13619
13677	13783
13825	13953
13995	14109
14170	14292
14330	14441
14509	14610
14669	14790
14847	14964
15024	15149
15192	15313
15375	15489
15538	15681
15730	15854
15906	16042
16286	16415
16466	16600
16090	16241
16655	16799
16864	17014
17079	17239

Acid Volumes
PERFS 12615 - 17289 OA - 81,000 GALLONS 15% HCL
PERFS 17,288-17,289' AS FOLLOWS: 3000 GALS 15% HCL
PERFS 17,079-17,239', AS FOLLOWS: 3,000 GALS 15% HCL,
PERFS 16,864-17,014' AS FOLLOWS: 3000 GALS 15%

HCL

Fracture Treatments
PERFS 12615 - 17289 OA - 8,258,728 LBS SAND
PERFS 12615-12732 OA - 301,181 LBS PROPANT
PERFS 12771 - 12891 OA - 302263 LBS PROPANT
PERFS 12945 - 13079 OA - 312078 LBS PROPANT
PERFS 13146 - 13300 OA - 313720 LBS PROPANT

August 27, 2020 2 of 4

PERFS 16,655-16,799' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 16,466-16,600' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 16,286-16,415', AS FOLLOWS: 3,192 GALS 15% HCL
PERFS 16,090-16,241' AS FOLLOWS: 3000 GALS 15% HC
PERFS 15,906-16,042' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 15,730-15,854' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 15,538-15,681' AS FOLLOWS: 3,360 GALS 15% HCL
PERFS 15,375-15,489' AS FOLLOWS: 3000 GALS 15% HCL
PERFS 15,192-15,313' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 15,024-15,149' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 14,847-14,964' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 14,669-14,790' AS FOLLOWS: 3000 GALS 15% HCL
PERFS 14,509-14,610' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 14,330-14,441' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 14,170-14,292' AS FOLLOWS: 3000 GALS 15% HCL
PERFS 13,995-14,109' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 13,825-13,953' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 13,677-13,783' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 13,507-13,619' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 13,350-13,459' AS FOLLOWS: 3000 GALS 15% HCL
PERFS 13,146-13,300' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 12,945-13,079', AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 12,771-12,891' AS FOLLOWS: 3,000 GALS 15% HCL
PERFS 12,615-12,732' AS FOLLOWS: 3000 GALS 15%

PERFS 13350 - 13459 OA - 312411 LBS PROPANT
PERFS 13507 - 13619 OA - 306304 LBS PROPANT
PERFS 13677 - 13783 OA 308813 LBS PROPANT
PERFS 13825 - 13953 0A - 312810 LBS PROPANT
PERFS 13995 - 14109 OA - 311078 LBS PROPANT
PERFS 14170 - 14292 OA - 313001 LBS PROPAN
PERFS 14330 - 14441 OA - 313544 LBS PROPANT
PERFS 14509 - 14610 OA - 306876 LBS PROPANT
PERFS 14669 - 14790 OA - 312078 LBS PROPANT
PERFS 14847 - 14964 OA - 313734 LBS PROPANT
PERFS 15024 - 15149 OA - 312324 LBS PROPANT
PERFS 15192 - 15313 OA - 315989 LBS PROPANT
PERFS 15375 - 15489 OA - 314416 LBS PROPANT
PERFS 15538 - 15681 OA - 312082 LBS PROPANT
PERFS 15730 - 15854 OA - 313238 LBS PROPANT
PERFS 15906 - 16042 OA - 315401 LBS PROPANT
PERFS 16090 - 16241 OA - 311818 LBS PROPANT
PERFS 16286 - 16415 OA - 312017 LBS PROPANT
PERFS 16466 - 15500 OA - 312017 LBS PROPANT
PERFS 16655 - 16799 OA 312105 LBS PROPANT
PERFS 16864 - 17014 OA - 316630 LBS PROPANT
PERFS 17079 - 17239 OA - 312141 LBS PROPANT

Formation	Тор
WOODFORD	12615

HCL

Were open hole logs run? Yes Date last log run: February 23, 2020

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

August 27, 2020 3 of 4

Lateral Holes

Sec: 13 TWP: 1N RGE: 5W County: STEPHENS

SE SW SW SW

50 FSL 398 FWL of 1/4 SEC

Depth of Deviation: 12234 Radius of Turn: 431 Direction: 180 Total Length: 4674

Measured Total Depth: 17431 True Vertical Depth: 12432 End Pt. Location From Release, Unit or Property Line: 50

FOR COMMISSION USE ONLY

1144929

Status: Accepted

August 27, 2020 4 of 4

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

1	ORIGINAL							Oklahoma Cil			2000								
<u>.</u>	AMENDED (Reason)			Rule 165:10-3-25 COMPLETION REPORT															
TYPE	OF DRILLING OPERATIO						SPUD DATE 12/2/2019 640 Acres												
	STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HO	DLE	× HOR	HORIZONTAL HOLE			FINISHED 2	14 1/2013			•							
If directional or horizontal, see reverse for bottom hole location.								OF WELL											
COUNTY Stephens SEC 13 TWI LEASE NAME North Basin 2-13HW					P1N RGE 5W			OF WELL 3		П				П					
			NO. 2-13HW				l w			1				E					
	/ 1/4 NE 1/4 NW	1/4 NW 1/4					<u> </u>	MP DATE	4	2835	b "			+	1	H			
Derrici	\	d 1200	Latitude (if I	(nown) 3	34.5644 32 354	393	(ongitude f known) -97	.6837	7061				┪	 	\vdash	-		
OPEF NAME	Citation Oil 8	Gas Corp.			54	OPE	RATOR	_{R NO.} 1415	6					+	H	\vdash		1	
	RESS 14077 Cutten											\vdash			├	┼┼		ł	
CITY	Houston				STATE Te:	xas		ZIP 7	7069-2	212		Ш		LOCAT	TE WE]	
COM	PLETION TYPE			CAS	ING & CEME	NT (At	tach F	orm 1002C)										-	
✓	SINGLE ZONE	Woodford			TYPE	s	SIZE WEIGHT G		GRADE	<u> </u>	FEET		PSI		SAX	TOP OF CMT			
	MULTIPLE ZONE Application Date			CON	DUCTOR			·											
1004	COMMINGLED Application Date			SURI	FACE	13.375		54.5	J-55	1533'			400	7	45	54	Mace	P	
ORDE	TION EXCEPTION ER NO. EASED DENSITY	201901438			INTERMEDIATE		625	40	HCP-110		10362'		1400	-	175	9422'		-	
	ER NO.	NA		ļ	DUCTION		5.5	23	HCP-110		17403'		1000	18	340	10	0359'		
				LINE	R 					<u> </u>				TOTA		 		-	
		ID & TYPE		PLUC			TYPE			<u>,</u>	_			DEPT			7431]	
	ER @ NA BRAN PLETION & TEST DATA	ID & TYPE A BY PRODUCING	FORMATION	PLUC	30 <u>™</u> 319WI		TYPE	<u></u>	PLUG @		TYPE								
FORM	MATION	Woodfor	d	1											10	, _	01 -6	ł	
SPAC	ING & SPACING						\vdash					╁				ומפציו	cted oc Fo	┨	
ORDE	ER NUMBER	640-697	479												10	2 F	oc to	СИ	
	S: Oil, Gas, Dry, Inj, Comm Disp, Svc	Oil																	
Б.ор,	Oction Disp, Ove	10615 1	7200	1			T	····							 			1	
		12615-1	1 209	4-			 		_			<u> </u>			ļ			4	
	ORATED RVALS																		
]	
4010	NO LINE	S. LeC		+					_			-			-		······································	1	
ACID	VOLUME	M					_					<u> </u>			ļ				
		81000 gal	15% HCÌ	*															
FRACTURE TREATMENT		8258728 # sand																İ	
(Fluid	s/Prop Amounts)	9200120	# Sailu	+			-					-			+			┨	
]	
		لمنا	Min Gas Al		(16	5:10-17	7-7)			Purchaser		•	-		ering s	nd Proce	ssing	_	
INITL	AL TEST DATA	×	Of Oil Allowal		(165:10-13-	3)			riist	Sales Dat	•		4/2/	2020		· · · · · · · · · · · · · · · · · · ·		-	
INITI	AL TEST DATE	March 23, 20	020]	
OIL-B	BL/DAY	3		T]	
OIL-G	RAVITY ('API)	41					1	······································										1	
GAS-	MCF/DAY	0								tu								1	
GAS-	OIL RATIO CU FT/BBL	NA		1	···································													1	
WATE	ER-BBL/DAY	2541		1			T								T			1	
PUM	PING OR FLOWING	Flowing													T			1	
INITIA	AL SHUT-IN PRESSURE	NA													T			1	
CHO	KE SIZE	13/64		1	······						······································							1	
FLOV	V TUBING PRESSURE	NA					T	****							1			1	
A r	ecord of the formations drill	ed through, and per	rtinent remark	s are pro	esented on the	revers	e. I dec	lare that I ha	e knowled	ge of the o	ontents of	this rep	ort and an	author	rized by	y my ort	anization	i	
٠٠ m	have this report, which was	prepared by the or	under my sup		and direction, on Ward	win me	9 0818 8	nu iacis siale	u nerein to	se irue, c	orrect, and		ole to the b 7/2020			-	and beller. 91-15 5		
	SIGNAT							IT OR TYPE)		. 		DATE				NUMBER	1	
140	077 Cutten Rd	TOO			ouston			77069		sward	l@cog			NO					
	ADDRI	200			CITY	ទា	TATE	ZIP				E	MAIL ADI	JKESS	•			ı	

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD LEASE NAME NORTH BASIN WELL NO. 2-13HW Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested. TOP FOR COMMISSION USE ONLY NAMES OF FORMATIONS 12615 ITD on file YES Woodford DISAPPROVED APPROVED 2) Reject Codes Were open hole logs run? February 13, 2020 Date Last log was run Was CO₂ encountered? **√** no at what depths? Was H₂S encountered? at what depths? Were unusual drilling circumstances encountered? If yes, briefly explain below Other remarks: BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE 640 Acres COUNTY SEC TWP RGE Spot Location FWL Feet From 1/4 Sec Lines 1/4 Measured Total Depth BHL From Lease, Unit, or Property Line: BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL TWP 1N SEC 13 COUNTY Stephens RGE 5W Spot Location <u>1/4</u> SW 1/4 SW FWL 398 Feel From 1/4 Sec Lines FSŁ Radius of Turm 431.62 Direction 180.4 deg Depth of 12234' Deviation 12134' Measured Total Depth Length 4674' Total If more than three drainholes are proposed, attach a separate sheet indicating the necessary information. BHL From Lease, Unit, or Property Line: True Vertical Depth 287 FWL 17431 12452 47 FSL 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 COUNTY TWP RGE lease or spacing unit. Directional surveys are required for all Spot Location Feel From 1/4 Sec Lines FSL FWL drainholes and directional wells. 1/4 1/4 1/4 Radius of Turn Direction Total 640 Acres Depth of Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Prop COUNTY TWP RGE Spot Location FWL Feet From 1/4 Sec Lines FSL 1/4 1/4 1/4 Depth of Radius of Turn Direction Total Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth