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

API No.: 35019259280000

OTC Prod. Unit No.:

## **Completion Report**

Spud Date: September 03, 2013

Drilling Finished Date: September 05, 2013

1st Prod Date: November 11, 2013

Completion Date: November 02, 2013

Purchaser/Measurer:

First Sales Date:

Drill Type: STRAIGHT HOLE

Well Name: HEALDTON I UNIT 3-201

Location: CARTER 31 3S 3W NW SE NW NE 911 FNL 1761 FEL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 1014

Operator: CITATION OIL & GAS CORPORATION 14156 PO BOX 690688 14077 CUTTEN RD HOUSTON, TX 77269-0688

Completion Type	Location Exception	Increased Density
X Single Zone	Order No	Order No
Multiple Zone	There are no Location Exception records to display.	There are no Increased Density records to display.
Commingled		

				C	asing and Cer	nent				
г	Гуре	Siz	e ۱	Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SU	RFACE	8 5	8 5/8 24 J-55 472			300	SURFACE			
PRODUCTION		5 1	/2	15.5	J-55	14	1423		220	SURFACE
					Liner					
Туре	Size	Weight	Gra	ade	Length	PSI	SAX	Тор	Depth	Bottom Dept
			Th	ere are	no Liner record	ds to displ	ay.			

## Total Depth: 1557

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

				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
Nov 11, 2013	HEALDTON	3	31.5			945	PUMPING			
		Con	npletion and	Test Data b	y Producing F	ormation				
	Formation Name: HEAL	DTON		Code: 40	5HLDN	С	lass: OIL			
Spacing Orders				Perforated Intervals						
Orde	Order No Unit Size			From To						
70267 UNIT		UNIT		1110 1290						
	Acid Volumes				Fracture Trea	atments		7		
	SEE NOTES				SEE NO	TES		_		
Formation		Т	ор	14	/ere open hole l	oge run? Vo	6			

Date last log run: September 05, 2013

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks	
SEE AS SUBMITTED COPY	

649

## FOR COMMISSION USE ONLY

Status: Accepted

HEALDTON

1122242

				SUB				) T	CID		B)
API NO. 35-019-25928 OTC PROD. UNIT NO.	PLEASE TYPE OR U NOTE: Attach copy of orig		contraction or reentr	Pos	Gas Conserva t Office Box 52 ity, Oklahoma	2000	n n		IOV 2		Rev Rev
ORIGINAL     AMENDED     Reason Amended New	Drill			СОМР	Rule 165:10-	3-25	~ OK		COMMI	SSION	RATION
TYPE OF DRILLING OPERATIC STRAIGHT HOLE SERVICE WELL	DN DIRECTIONAL HOLE	Шно	ORIZONTAL HOLE	SPUD DATE ( DRLG FINISHED	09/03/201				640	Acres	
COUNTY Carter	everse for bottom hole SI	ocation. C 31	VP 3S RGE 3W	DATE WELL COMPLETION			┤				
LEASE NAME Healdton I Un	l		WELL 3-201	DATE 1ST PROD DATE	11/11/20		·				
	1/4 NE 1/4	911 FN		RECOMP DATE	11/11/20						
EL EL/ATIONI		titude if Known	1/4 SEC	Longitude if Known	1		1 🖵				
OPERATOR Citation Of	<sub>nd</sub> 1014 <sup>La</sup> il & Gas Corp.		ОТС/ОС	CC OPERATOR NO.	14156		1 🖵				
ADDRESS P.O. Box (					1-1100						
			STATE TX	ZIP	77269						
Houston									LOCAT	'E WELL	
SINGLE ZONE		7	CASING & CEMEN TYPE	IT (Form 1002C m SIZE	WEIGHT	GRADE	FEET		PSI	SAX	TOP OF CMT
MULTIPLE ZONE			Conductor	JILL		5.0102					
Application Date COMMINGLED Application Date			Surface	8 5/8	24#	J-55	AT7 47	2		300	Surface
LOCATION EXCEPTION ORDER NO.	10001000000000000000000000000000000000		Intermediate								
NCREASED DENSITY			Production	5 1/2	15.5#	J-55	1423'	<u>.</u>		220	Surface
PACKER @BRAN		PL	Liner	ТҮРЕ	PLUG @		TYPE				1557'
COMPLETION & TEST DAT	Healdton	405	HLDN								
SPACING & SPACING ORDER NUMBER	70267 (Un	117)									
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil										
PERFORATED	1110'-1290'	_									
ACID/VOLUME	See Notes				-		_				
	See Notes										
FRACTURE TREATMENT (Fluids/Prop Amounts)										-	
	Oil Allowable (165:10-13-3)		Minimum Gas (165:10-17-7)		Gas Po	urchaser/N	leasurer		1	st Sales Dat	te
INITIAL TEST DATA	11/11/2013										
OIL-BBL/DAY	3										
OIL-GRAVITY ( API) GAS-MCF/DAY	31.5 0										
GAS-OIL RATIO CU FT/BBL	0										
WATER-BBL/DAY	945										
	Pumping										
INITIAL SHUT-IN PRESSURE											
FLOW TUBING PRESSURE											
A record of the formations dr to make this report, which wa	illed through, and perti s prepared by me or un	ider my supervi	ision and direction, with th	e data and facts stat	ave knowledge ed herein to be	of the cont true, corre	ct, and comple	te to the	best of my	ed by my org knowledge (281) 891-	and belief.
SIGNATI	URE	<u>s</u>	andra Goncalves / Con NAM	npletion Analyst ME (PRINT OR TYF	PE)			8/2013 DA		· /	E NUMBER
P.O. Box 690688		House		77269		sgoncalv	es@cogc.con				
ADDRE	SS		CITY STATE	ZIP				EMAI	L ADDRES	S	

## PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

IAMES OF FORMATIONS	ТОР	FOR COMMISSION USE ONLY
ealdton	649'	ITD on file YES NO APPROVED DISAPPROVED 2) Reject Codes
		Were open hole logs run?       ✓ yes no         Date Last log was run       09/05/2013         Was CO₂ encountered?       yes _✓ no at what depths?         Was H₂S encountered?       yes _✓ no at what depths?         Were unusual drilling circumstances encountered?       yes _✓ no         Were unusual drilling circumstances encountered?       yes _✓ no         If yes, briefly explain below
		4'-36', 1176'-1200' & 1110'-40'. Spotted 1 bbl 15% NEFE HCL across perfs 1276'-90' w/ 6 1/2 BLW
EIR @ 5.1 bpm & 610#. Pmpd 350 gals	NAS w/ 25 BS's thru out. Displaced w/ 5	BLW @ 5.3 bpm & 680#. Spotted 1 bbl 15% NEFE HCL across perfs 1224'-36' w/ 6 BLW
EIR w/ 10 BLW @ 5.5 bpm & 660#. Pmpd 3	300 gals NAS w/ 25 BS's thru out. Displaced	w/ 5 BLW @ 5.4 bpm & 690#. Spotted 1 bbl 15% NEFE HCL across perfs 1176'-1200' w/ 6 BLV

EIR w/ 10 BLW @ 5.2 bpm & 710#. Pmpd 600 gals NAS w/ 50 BS's thru out. Displaced w/ 10 BLW @ 5.4 bpm & 760#. Spotted 1 bbl 15% NEFE HCL across perfs 1110'-40' w/ 6 BLW. EIR w/ 10 BLW @ 5.4 bpm & 450#. Pmpd 750 gals NAS w/ 60 BS's thru out & displaced w/ 10 BLW @ 5.4 bpm & 480#. RIH w/ 5 1/2" 1500# CIBP & set @ 1260'. Dumped bail 1 sx cmt on CIBP.

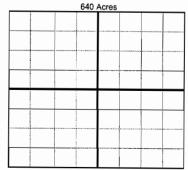
frac perfs 1110'-1236' OA dn csg as follows: Pmpd 4000 gals 30# linear gel pre pad @ 54.4 bpm & 470#, 14000 gals XL-30 gel pad @ 62.2 bpm & 540#, 2000 gals XL-30 w/ 1 ppg 12/20 sd

 640	Acres	

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 al drainholes and directional wells.



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

Spot Location         1/4         1/4         1/4         Feet From 1/4 Sec Lines         FSL	
1/4 1/4 1/4	FWL
Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line	and the second

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP		RGE	COUNTY					
			I COL	00000					
Spot Locatio						Feet From 1/4 Sec Lines		FSL	FWL
	1/4	1/4		/4	1/4	Feet Floin 1/4 Sec Lines			FVL
Depth of De	viation		Radius of Turn	1		Direction	Total Leng	th	
Measured T	otal Depth		True Vertical D	Depth		End Pt Location From Lease,	Unit or Prop	erty Line	
LATERAL #	2								
SEC	TWP		RGE	COUNTY					
Spot Locatio	'n							1	
	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 Te	ed Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line				erty Line				
LATERAL #	3								
SEC	TWP		RGE	COUNTY					
Spot Locatio						Feet From 1/4 Sec Lines		FSL	<b>E</b> 344
	1/4	1/4		/4	1/4	reet From 1/4 Sec Lines		FOL	FWL
Depth of Dev	viation		Radius of Turn			Direction	Total Leng	th	
Measured To	otal Depth		True Vertical D	Pepth		End Pt Location From Lease,	Unit or Prope	erty Line	

@ 62 bpm & 540#, 3000 gals XL-30 w/ 2 ppg 12/20 sd @ 61.4 bpm & 530#, 4000 gals XL-30 w/ 3 ppg 12/20 sd @ 61.1 bpm & 530#, 3000 gals XL-30 w/ 4 ppg 12/20 RC sd @ 60.6 bpm & 510# & flushed w/ 1070 gals 30# linear gel @ 61.2 bpm & 270#. ISIP 350#, 5 min 300#, 10 min 270# & 15 min 240#. TL frac 740 bbls & 32K# sd. POP.