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

Rule 165: 10-3-25

API No.: 35019259740000 **Completion Report** Spud Date: October 01, 2013

OTC Prod. Unit No.: Drilling Finished Date: October 05, 2013

1st Prod Date: November 11, 2013

Completion Date: November 06, 2013

Drill Type: STRAIGHT HOLE

Well Name: WILDCAT JIM UNIT 247 Purchaser/Measurer:

Location: CARTER 8 2S 2W SW SE NW NW

1047 FNL 686 FWL of 1/4 SEC

Latitude: 34.402327254 Longitude: -97.437143959 Derrick Elevation: 0 Ground Elevation: 982

CITATION OIL & GAS CORPORATION 14156 Operator:

PO BOX 690688 14077 CUTTEN RD HOUSTON, TX 77269-0688

Completion Type					
Х	Single Zone				
	Multiple Zone				
	Commingled				

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

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	1095		520	SURFACE
PRODUCTION	5 1/2	15.5	J-55	2780		260	780

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

Total Depth: 2804

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

Plug				
Depth Plug Type				
There are no Plug records to display.				

December 18, 2013 1 of 2

	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
Nov 11, 2013	HOXBAR-DEESE	12	25.3			56	PUMPING			

## **Completion and Test Data by Producing Formation**

Formation Name: HOXBAR-DEESE

Code: 405HXBDS

Class: OIL

Spacing Orders					
Order No	Unit Size				
97490	UNIT				

Perforated Intervals				
From To				
1777	2279			

Acid Volumes
SEE NOTES

Fracture Treatments	
SEE NOTES	

Formation	Тор
HOXBAR-DEESE	1232

Were open hole logs run? Yes Date last log run: October 05, 2013

Were unusual drilling circumstances encountered? No Explanation:

Other	Remarks

SEE AS SUBMITTED COPY

# FOR COMMISSION USE ONLY

1122241

Status: Accepted

December 18, 2013 2 of 2

# AS SUBMITTED PLEASE TYPE OR USE BLACK INK ON THE STATE OF THE STATE O

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Form 1002A Rev. 2009

API 35-019-25974	PLEASE TYPE OR NOTE:					OMA COL	RPORATION	COMMISS	SION		NOV	22 2	2013	Form Rev
OTC PROD. UNIT NO.	Attach copy of o	riginal 1002A if	recomple	etion or reentr	•	Pos	Gas Conserva t Office Box 52 ity, Oklahoma	2000 <b>7</b> 3152-200		OKL	AHOMA			ATION
✓ ORIGINAL AMENDED						COMB	Rule 165:10-				COV	MMISSI	ON	
Reason Amended New TYPE OF DRILLING OPERATION				<del></del>	SPUD D	ATE			1		6	40 Acres		
STRAIGHT HOLE SERVICE WELL		LE H	ORIZONTA	AL HOLE	DRLG FI	1	0/01/201					40 Acres		
If directional or horizontal, see re	everse for bottom ho	le location.			DATE		10/05/201						$\neg$	
County Carter		SEC 08		RGE 2W	WELL CO	OMPLETIC	ON 11/06/2	2013		•			-	$\overline{}$
LEASE NAME Wildcat Jim U	Jnit		WELL NO.	247		DD DATE	11/11/20	13		$\vdash$			_	
SW 1/4 SE 1/4 NW	<u>1/4</u> 1 1/4		NL FWL		RECOM				w					
ELEVATION Derrick FL Grou	<sub>nd</sub> 982	Latitude if Knowr	34.40	2327254	Longitud	e if Known	-97.437	143959						
LODEDATOD	il & Gas Corp.			OTC/00	CC OPERA	ATOR NO.	14156			<u> </u>			-	
ADDRESS P.O. Box (	690688								1		- 1			
CITY Houston			STAT	TX		ZIP	77269		1		LOC	ATE WELI		
COMPLETION TYPE			CAS	ING & CEMEN	NT (Form	1002C m	ust be attach	ned)	•					
✓ SINGLE ZONE				TYPE		SIZE	WEIGHT	GRADE		FEET	PSI	SA	x	TOP OF CMT
MULTIPLE ZONE			Cond	luctor										
Application Date COMMINGLED			Surfa	ice	0	5/8	24#	J-55	1095			520		Surface
Application Date LOCATION EXCEPTION			Interr	nediate			24#	<b>J-</b> 33	109.	·				Surface
ORDER NO. INCREASED DENSITY				uction										
ORDER NO.					5	1/2	15.5#	J-55	2780	)'		260	sxs	
			Liner					<u> </u>					-	2004
PACKER @BRAN			LUG @		_TYPE		_PLUG @		TYPE		_ 10	TAL DEP	н [	2804'
PACKER @BRAI			LUG @		_TYPE		_PLUG @		TYPE		_			
COMPLETION & TEST DATA			وارا سے	VDD	<									
FORMATION	Hoxbar-Deese	140	<u> </u>	xpv	<u> </u>									
SPACING & SPACING	97490 (	init)			_		_							
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil	17117												
PERFORATED	2055'-2279'													
INTERVALS	1777'-1863'							_						
ACID/VOLUME	See Notes													
	See Notes			_										
FRACTURE TREATMENT (Fluids/Prop Amounts)														
								_						
INITIAL TEST DATA	Oil Allowabl (165:10-13-3			Minimum Gas (165:10-17-7)		е	Gas Pu	ırchaser/M	easurer			1st Sales	Date_	
INITIAL TEST DATE	11/11/2013													
OIL-BBL/DAY	12													
OIL-GRAVITY ( API)	25.3													
GAS-MCF/DAY	0					_								_
GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY	56													
PUMPING OR FLOWING	56 Pumping													
INITIAL SHUT-IN PRESSURE	ping									_				
CHOKE SIZE			_									_		
FLOW TUBING PRESSURE														
A record of the formations dri	illed through, and per	rtinent remarks a	re presente	ed on the revers	e. I declar	e that I hav	ve knowledge	of the conte	nts of th	nis report ar	nd am author	ized by my	organ	ization
to make this report, which was	s prepared by me or			ncalves / Com			a nerein to be	true, correc	x, and c	omplete to 11/14/20		ny knowled (281) 89	-	
SIGNATI	1.7.0	<u>,,, ,</u>	шша <b>С</b> О		ME (PRINT	-	E)				DATE	_`		IUMBER

P.O. Box 690688 Houston 77269 sgoncalves@cogc.com ADDRESS CITY STATE EMAIL ADDRESS ZIP

### PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

Give formation names and tops, if available, or descriptions and thick drilled through. Show intervals cored or drillstem tested.	ness of formation: LEASE NA	AME Wildcat Jim Unit	

IAMES OF FORMATIONS	TOP		FO	R COMMISSION USE ONLY	
Hoxbar-Deese	1232'	Were open hole logs run?  Date Last log was run  Was CO <sub>2</sub> encountered?  Was H <sub>2</sub> S encountered?  Were unusual drilling circumstance If yes, briefly explain below	✓ yes 10/05/2013 yesyes	2) Reject Codes nonono at what depths?no at what depths?	

Other remarks:

Perforated the following intervals @ 4 spf & 90 deg phasing: 2251'-2279' & 2198'-2210'. Perforated the following intervals @ 2 spf & 90 deg phasing: 2055'-2079'.

BD perfs 2251'-2279' w/ 700 gals NAS & 78 BS's. Loaded tbg w/ 1 bbl. BD perfs @ 1650#. EIR @ 5 bpm & 1260#. NAS @ 5 bpm & 1180# & balls on perfs @ 5 bpm & 1190#. Flushed w/ 13.5 TBF w/ 5 bpm & 1160#.

BD perfs 2198'-2210' w/ 300 gals NAS & 30 BS's. Loaded tbg w/ 1 bbl. BD perfs @ 2100#. EIR @ 5 bpm & 1200#. NAS @ 5 bpm & 1100# & balls on perfs @ 5 bpm & 1300#. Flushed w/ 13 BLW @ 5 bpm & 1100#.

BD perfs 2055'-2279' w/ 600 gals NAS & 34 BS's. Loaded tbg w/ 1 bbls. BD perfs @ 1600#. EIR @ 5 bpm & 650#. NAS @ 5 bpm & 700# & balls on perfs @ 5 bpm & 750#. Flushed w/ 12.5 BLW @ 5 bpm & 650#.

Fracd perfs 2055'-2279' OA. Test lines to 2500#. Loaded csg w/ 30 bbls. Pmpd 100 gals FracSol @ 25 bpm & 0#, 2000 gals 30# linear gel pre pad @ 40 bpm & 870#, 8000 gals XL-30 gel pad @ 40 bpm & 840#, 1000 gals XL-30 w/ 1 ppg 12/20 sd @ 40 bpm & 810#, 2000 gals XL-30 w/ 3 ppg 12/20 sd @ 40 bpm & 750#, 1500 gals XL-30 4 ppg 12/20 RC sd @ 40 bpm & 750# & flush w/ 2010 gals linear gel @ 40 bpm & 940#.

640 Acres										
			1							

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.

640 Acres										
			***************************************							
			,							

### BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY			
Spot Location 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Dep	oth	True Vertical Depti	1	BHL From Lease, Unit, or Property Line		

WELL NO. \_247

### BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

### LATERAL #1

SEC	TWP	RGE	COUNTY			
Spot Location 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 De	epth	True Vertical Depth	n	End Pt Location From Lease,	Unit or Property Line	

LATERAL #2

EATERAL #2							
SEC	TWP	RGE	COUNTY				
Spot Location 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	n	
Measured Total De	pth	True Vertical Depth	)	End Pt Location From Lease,	Unit or Prope	rty Line	***************************************

LATERAL

LATERAL #3							
SEC	TWP	RGE	COUNTY				
Spot Location 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines		FSL	FWL
Depth of Deviation		Radius of Turn		Direction	Total Lengt	h	
Measured Total Dep	oth	True Vertical Depth	1	End Pt Location From Lease,	Unit or Prope	erty Line	

Perforated as follows: 1879-1921' @ 4 spf & 90 deg phasing; 1846'-1863' @ 2 spf & 90 deg phasing. Cont perforate @ 4 spf & 90 deg phasing the following intervals: 1812'-1820', 1801'-1809', 1785'-1790' & 1777'-1783'. RDMO WL. TIH w/ 5 1/2" RBP w/ BC, RH, 5 1/2" pkr, SN & 2 7/8" N-80 WS to 1950'. Set RBP & test to 2000#. MIRU Quasar. BD perfs 1846'-1921' OA w/ 1475 gals NAS & 140 BS's. Load tbg w/ 1 bbl. BD perfs @ 1250#. EIR @ 5 bpm & 1220#. NAS @ 5 bpm & 1210# & balls on perfs @ 5 bpm & 1240#. Flush w/ 11 BLW @ 5 bpm & 1280#. IBD perfs 1777'-1920' OA w/ 675 gals NAS & 108 BS's. Load tbg w/ 1/2 bbl. BD perfs @ 140#. EIR @ 6 bpm & 990#. NAS @ 6 bpm & 990#. NAS @ 6 bpm & 1050#. Flush w/ 11 BLW @ 6 bpm & 1070#. Frac perfs 1777'-1921' OA. Test lines to 2500#. Load csg w/ 22 bbls. Pmp 300 gals FracSol @ 45 bpm & 790#, 2000 gals XL-30 wide pre pad @ 45 bpm & 830#, 9000 gals XL-30 gel pad @ 45 bpm & 860#, 1500 gals XL-30 w/ 1 ppg 12/20 sd @ 45 bpm & 850#, 2500 gals XL-30 w/ 2 ppg 12/20 sd @ 45 bpm & 800# & flush w/ 1730 gals 30# linear gel @ 45 bpm & 900#. POP.