# 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.: Drilling Finished Date: April 11, 2014

1st Prod Date: May 09, 2014

Completion Date: May 09, 2014

First Sales Date:

Drill Type: DIRECTIONAL HOLE

Well Name: OKC SO WILCOX UNIT 19-10 Purchaser/Measurer:

Location: OKLAHOMA 32 11N 2W

NE SW NW SW

1808 FSL 350 FWL of 1/4 SEC

Derrick Elevation: 1297 Ground Elevation: 1281

Operator: STEPHENS & JOHNSON OPERATING CO 19113

PO BOX 2249 811 6TH ST

WICHITA FALLS, TX 76307-2249

Completion Type				
Χ	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.			

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
CONDUCTOR	16	40	J-55	43		5	SURFACE	
SURFACE	8 5/8	24	J-55	1307		650	SURFACE	
PRODUCTION	5 1/2	17	J-55	7188		1350	1150	

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

Total Depth: 7188

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

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

May 23, 2014 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
May 09, 2014	WILCOX	62	40			190	PUMPING	40		

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

Formation Name: WILCOX

Code: 202WLCX

Class: OIL

Spacing Orders					
Order No	Unit Size				
30116	UNIT				

Perforated Intervals				
From	То			
6568	6580			

**Acid Volumes** 

There are no Acid Volume records to display.

Fracture	Treatments
----------	------------

There are no Fracture Treatments records to display.

Formation	Тор
OSWEGO LIME	6403
WILCOX SAND	6568
TULIP CREEK	6884

Were open hole logs run? Yes Date last log run: April 10, 2014

Were unusual drilling circumstances encountered? No Explanation:

# Other Remarks

DV TOOL SET @ 4,887'. CEMENTED FIRST STAGE WITH 450 SACKS AND SECOND STAGE WITH 900 SACKS. DIRECTIONAL TOOLS LAID DOWN BEFORE DRILLING INTO THE WILCOX SAND DUE TO POSSIBILITY OF LOSING TOOLS FROM LOST CIRCULATION. BOTTOM HOLE LOCATION ESTIMATED FROM SCHLUMBERGER GPIT DATA FROM LOGS RUN AT TOTAL DEPTH. IRREGULAR SECTION.

## **Bottom Holes**

Sec: 32 TWP: 11N RGE: 2W County: OKLAHOMA

SW NE SE SE

716 FSL 466 FEL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0

Measured Total Depth: 7188 True Vertical Depth: 7062 End Pt. Location From Release, Unit or Property Line: 466

# FOR COMMISSION USE ONLY

1124423

Status: Accepted

May 23, 2014 2 of 2

1 6 2014 A CORPORATION A 440 ASSION  DOCATE WELL  SAX TOP OF CM  5.3 YD SURFAC  1350 1150'  OTAL 7188'
A CORPORATION A
CORPORATION  A CORPOR
DCATE WELL  SAX TOP OF CM  5.3 YD SURFAC  650 SURFAC  1350 1150'
DCATE WELL  SAX TOP OF CM  5.3 YD SURFAC  650 SURFAC  1350 1150'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
SAX TOP OF CM*  5.3 YD SURFAC  650 SURFAC  1350 1150'  OTAL 7188'
5.3 YD SURFAC 650 SURFAC 1350 1150'
650 SURFAC 1350 1150'
650 SURFAC 1350 1150'
1350 1150'
OTAL 7188'
OTAL 7188'
` .
1
uthorized by my organization of my knowledge and belief
of my knowledge and belief 940-723-2166
of my knowledge and belief

### PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

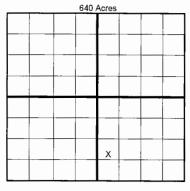
Give formation	names and tops, if available, or descriptions and thickness of formations
drilled through	Show intervals cored or drillstem tested

NAMES OF FORMATIONS	TOP
OSWEGO LM	6403'
WILCOX SD	6568'
TULIP CREEK	6884'

LEASE NAME	OKC SO WILCOX UNIT	WELL NO.	19-10
	FOR COMMISSION	USE ONLY	

	FOR COMMISSION USE ONLY
ITD on file YES	NO 2) Reject Codes
Were open hole logs run?	yesno
Date Last log was run	4/10/2014
Was CO <sub>2</sub> encountered?	yes X no at what depths?
Was H₂S encountered?	yes X no at what depths?
Were unusual drilling circumstances encou If yes, briefly explain below:	X

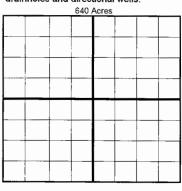
Other remarks: DV TOOL SET @ 4887'. CEMENTED 1ST STAGE WITH 450 SX AND 2ND STAGE WITH 900 SX.	
DIRECTIONAL TOOLS LAID DOWN BEFORE DRILLING INTO THE WILCOX SAND DUE TO POSSIBILITY OF LOSING TOOLS	
FROM LOSS CIRCULATION. BOTTOM HOLE LOCATION ESTIMATED FROM SCHLUMBERGER GPIT DATA FROM LOGS RU	IN AT TO
Suzve TO 7140 -> PROJ TO 7188' VD 7062	
a See LOW ATT.	



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.



# BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC 32 TWP	11N	RGE	2W		COUNTY	OKLAHOMA					
Spot Location NE 1/4	SW	1/4	SE	1/4	SE	1/4	Feet From 1/4 Sec Lines	FSL	716'	FWL	466'
Measured Total Dep	th		True Vertica	I Dep	oth		BHL From Lease, Unit, or Prope	erty Line:			
718	8'			70€	32'			716	'		

# BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

# LATERAL #1

SEC TWP	RGE	COUNT	Υ			
Spot Location	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	Radi	us of Turn		Direction	Total Length	
Measured Total Depth	True	Vertical Depth		BHL From Lease, Unit, or Pro		

LATERAL #2

SEC TWP	RGE	COUN	TY		
Spot Location 1/4	1/4	1/4	1/4 Feet From 1/4 S	Sec Lines FSL	FWL
Depth of	Radiu	s of Turn	Direction	Total	
Deviation				Length	
Measured Total Depth	True	/ertical Depth	BHL From Leas	e, Unit, or Property Line:	····

LATERA	L #3						
SEC	TWP	RGE		COUNTY			
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	1		Radius of Turn		Direction	Total Length	
Measure	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	