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.: 047-21091 Drilling Finished Date: May 02, 2014

1st Prod Date: July 14, 2014

Completion Date: July 14, 2014

First Sales Date:

Drill Type: STRAIGHT HOLE

Well Name: OBERLANDER 2-26 Purchaser/Measurer:

Location: GARFIELD 26 22N 4W

S2 NE NE NE

2210 FSL 2310 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 1092

Operator: DAKOTA EXPLORATION LLC 22446

110 W 7TH ST STE 210 TULSA, OK 74119-1031

	Completion Type						
	Χ	Single Zone					
		Multiple Zone					
Ī		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
SURFACE	8 5/8	24	J-55	341		240	SURFACE
PRODUCTION	5 1/2	15.5	J-55	5080		320	1350

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

Total Depth: 5122

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

Plug			
Depth	Plug Type		
4776	CIBP		
4850	CIBP		

Initial Test Data

February 07, 2018 1 of 3

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 12, 2014	WILCOX		40			1000	SWABBIN			
May 14, 2014	VIOLA		40	10	5	25	SWABBIN	25		
Jul 14, 2014	OSWEGO	8	38	40	4	10	PUMPING	60		

Completion and Test Data by Producing Formation

Formation Name: WILCOX

Code: 202WLCX

Class: DRY

Spacing Orders				
Order No	Unit Size			
There are no Spacing C	order records to display.			

Perforated Intervals				
From	То			
4860	4880			

Acid Volumes

1,000 GALLONS 7.5% HCL

Fracture Treatments	
NO	

Formation Name: VIOLA

Code: 202VIOL

Class: DRY

Spacing Orders					
Order No	Unit Size				
There are no Spacing C	Order records to display.				

Perforated Intervals							
From To							
4786	4812						

Acid Volumes

1,500 GALLONS 15% HCL

Fracture Treatments						
NO						

Formation Name: OSWEGO

Code: 404OSWG

Class: OIL

Spacing Orders							
Order No	Unit Size						
There are no Spacing Order records to display.							

Perforated Intervals							
From	То						
4492	4552						

Acid Volumes

1,000 GALLONS 15% HCL

Fracture Treatments							
There are no Fracture Treatments records to display.							

Formation	Тор
LOWER TONKAWA	3308
COTTAGE GROVE	3938
OSWEGO	4424
WOODFORD SHALE	4736
VIOLA LIMESTONE	4785
1ST WILCOX	4832
2ND WILCOX	4914

Were open hole logs run? Yes Date last log run: May 02, 2014

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

February 07, 2018 2 of 3

OCC - OPERATOR TESTED WILCOX WITHOUT PERMIT ADDRESSED IN CONTEMPT. ALSO, SURFACE CASING SHORTED BY 9' ADDRESSED IN CONTEMPT.

FOR COMMISSION USE ONLY

1138538

Status: Accepted

February 07, 2018 3 of 3

O4724843	PLEASE TO	PE OR US	BLA	CK INK O	NLY		,	No. Allona				16	JE JE			V/18	Form	1002
OTC PROD. 6/4721091	Attach cor	y of origina	al 100	2A if red	completion	or re	eı		as Conserva	ation Division	ISSION	Same of the last o	-	TED 4	000	0.4		v. 200
									st Office Bo City, Oklaho	x 52000 ma 73152-2	2000		ŀ	-FB (0 6 21	JID		
X ORIGINAL AMENDED (Reason)									Rule 165:1	10-3-25		OV	ΙΔΗ	AMA C	CODO	UDV.	TIM	Aå.
PE OF DRILLING OPERA	TION					-	_	CON		REPORT		VII	LITII	COM		M.	i Wi	Ą
STRAIGHT HOLE SERVICE WELL	DIRECTION	AL HOLE		HORIZO	NTAL HOLE		SPU	DATE	04/2	5/2014				640 Ac	res	114		7
directional or horizontal, see	e reverse for bo	ttom hole lo	cation.				DRLO	FINISHED	05/0	2/2014							Х	
OUNTY Garl		SEC 26	_	22N R	GE 4V	V	DATE	OF WELL		4-2014								
ASE ME	Oberlar	nder			VELL 2	-26	1	PLETION ROD DATE										
2 1/4 NE 1/4 NI	F 1/4 NF	1/4 FSI	22		<u>.</u>	310	+		1-19	-2014	w							_
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rick FL ERATOR				nown)			(if kno				-	+	-	+		+		
ME	Dakota E							OPERATOR N	22	446	-		-	++				
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MPLETION TYPE				CASING	& CEMEN	T (Fo	rm 100	2C must be					L	OCATE V	NELL			
SINGLE ZONE					YPE	1	SIZE	WEIGHT	GRADE		FEET	T	PSI	SAX	СТО	P OF C	MT	1
MULTIPLE ZONE Application Date				CONDUC	TOR	1						_	<u> </u>					
COMMINGLED Application Date				SURFACE	=	R	5/8	24#	J55		244							
CATION EXCEPTION			H	NTERME		-		2411	355		341			240		Surf	_	
DER NO. REASED DENSITY			-			 	4 10	4										
DER NO.			H	PRODUC	HON	5	1/2	15.5#	J55	5	080			200	1	350	0	Po
			L	INER										320	'			1
KER @BRA			F	LUG @	_48	50'	TYPE	CIBP	PLUG @		TYPE			TOTAL DEPTH	1	5,122		
KER @BRA	ND & TYPE	101110 505	F	LUG @	4/	/h	TVDE	CHHO	D1110 0		TYPE		- '	JEFIN				
MATION & TEST DAT	WILCO	X SANG	MAI		LA CIME			02V10 VEGO 🗯		10409	WG						\neg	
CING & SPACING	111200	T QPITTE		V10	LA CHAIR		USV	VEGO LI	//IES						No	Fra	C	
ER NUMBER			-		7.1												\neg	
SS: Oil, Gas, Dry, Inj, o, Comm Disp, Svc	Dry 34	OIL		T	RACE			OIL						_			\dashv	
o, Comm Disp, Svc	1		+			_				-								
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AL TEST DATA		Oil Allo		(165	i:10-13-3)			(First S	ales Date	/////	1111						
L TEST DATE	5/12/	2014		5/1	4/2014		7/	14/2014		-////						///	///	
BL/DAY RAVITY (API)		0		TF	RACE			8	7.78		C	111	DI				1	í
MCF/DAY		0	-		40	+		38		AH	S 5		B	VII				
DIL RATIO CU FT/BBL	N		+		10 5:1	+		40		min	11111			144		- LJ	L	
R-BBL/DAY	10	00	\dashv		25			10		/////							7/	
NG OR FLOWING	SWAE			SWA	BBING		F	PUMP					11/1	11/1	1111		11	
SHUT-IN PRESSURE	(25			60						_		-	\dashv	
TUBING PRESSURE	N/		-		N/A			N/A										
ord of the formations drille	d through and				V/A	\perp		N/A										
ord of the formations drilled the this report, which was p	repared by me	perlinent rer or under my	narks a supen	re presentation	nted on the direction, w	reverse with the	e. I dec e data a	clare that I have and facts state	e knowled d herein to	ge of the cor	ntents of this	report ar	nd am a	uthorized	by my org	ganizatio	on	
110	(/		-		PAUL	_	OLL	-1115		,		,		- or my Mi	.oouge	and pell	51.	
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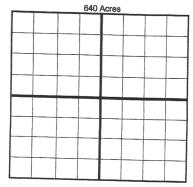
PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

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

the sagn. Crow filter vals cored of drillstem tested.	
NAMES OF FORMATIONS	TOP
LOWER TONKAWA	3,308
COTTAGE GROVE	3,938
OSWEGO	4424
WOODFORD SHALE	4,736
VIOLA LIMESTONE	4,785
WILCOX - 1ST	4,832
WILCOX - 2ND	4,914
TD	5,153
	I

LEASE NAME _				WE	ELL NO.
		FC	OR COMMI	SSION USE ONLY	,
APPROVED	YES DISAPPRO	NO OVED			
		With the same of t	2) Reject	Codes	
Vere open hole log	s run?	× yes	no		POC 1
ate Last log was n	ın	-	5-2-	2014	- operator
Vas CO ₂ encounte				at what depths?	
Vas H₂S encounter Vere unusual drillin yes, briefly explain	g circumstance			at what depths?	yes _ <u>X</u> 'no

Other res		
Other rei	OCC - Operator tested Wileox without permit addressed in	contempt
als	emarks: DCC - Operator tested Wileox without permit addressed in so surface casing shorted by 9' addressed in contempt.	



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.

640 Acres									

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC TV	VP	RGE		COUNTY				
Spot Location		1/4	1/4		1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Tota	Depth	T	rue Vertical De	pth		BHL From Lease, Unit, or Proper	y Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL	#1
SEC	TV

SEC	TWP	RGE	(COUNTY			
Spot Loca	ation						
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of		R	adius of Turn	,,,,	Direction	Total	
Deviation Measured	Total Depth					Length	
medadied rotal Deptil	11	True Vertical Depth	h	BHL From Lease, Unit, or Property Line:	perty Line:		

LATERAL #2

SEC	TWP	RGE		COUNTY			
Spot Location	on						
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total	
Measured Total Depth	True Vertical Dep	oth	DUI From Lanca Halt S.	Length			
			Tortiodi Dep	, u :	BHL From Lease, Unit, or Pro	operty Line:	

SEC	TWP	RGE		COUNTY			
Spot Loc	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 rotal Deptil		True Vertical Dep	oth	BHL From Lease, Unit, or Pro			