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

Rule 165: 10-3-25

API No.: 35129240840000 **Completion Report** Spud Date: September 18, 2016

OTC Prod. Unit No.: 129-218371 Drilling Finished Date: September 30, 2016

1st Prod Date: February 10, 2017

Completion Date: January 25, 2017

**Drill Type:** STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: LUKE 15-11 Purchaser/Measurer: ENBRIDGE PIPELINE

Location: ROGER MILLS 15 13N 24W First Sales Date: 03/07/2017

SW NW NE SW 2000 FSL 1480 FWL of 1/4 SEC

Derrick Elevation: 2068 Ground Elevation: 2052

REDLAND RESOURCES LLC 18774 Operator:

6001 NW 23RD ST

**OKLAHOMA CITY, OK 73127-1253** 

	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.

Casing and Cement									
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT		
CONDUCTOR	20			85		28	SURFACE		
SURFACE	8.625	24		559		300	SURFACE		
PRODUCTION	5.5	17	L-80	9593		250	6540		

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

Total Depth: 9592

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

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

**Initial Test Data** 

March 29, 2017 1 of 2

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 10, 2017	TONKAWA	15	40	20	1333	32	PUMPING	1500		

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

Formation Name: TONKAWA

Code: 406TNKW

Class: OIL

Spacing	Orders
Order No	Unit Size
115709	640

Perforated	d Intervals
From	То
9141	9266

Acid Volumes

5,000 GALLONS 10% HCL, 3% HF, 3% CITRIC ACID

Fracture Treatments

4,382 BARRELS 25 POUNDS X-LINK GELLED 4% KCL,
250,000 POUNDS 20/40 OTTAWA SAND

Formation	Тор
TOP VIRGIL WASH	8037
TOP DOUGLAS	8266
BASE DOUGLAS SAND	8357
DOUGLAS LIME	8607
TONKAWA MARKER	9077
TOP TONKAWA SAND	9138

Were open hole logs run? Yes Date last log run: October 26, 2016

Were unusual drilling circumstances encountered? No Explanation:

### Other Remarks

There are no Other Remarks.

# FOR COMMISSION USE ONLY

1136201

Status: Accepted

March 29, 2017 2 of 2

	1						RIE	CI	I WEID	)
API 129-24084 NO.	PLEASE TYPE OR USE NOT		0			COMMISSION	المستعمل المار			,
OTC PROD UNIT No.29-218371	Attach copy of or	•		Oil & Gas Conservation Division Post Office Box 52000			MAR 14-2017			
	if recompletion	or reentry.		Oklahoma City, Oklahoma 73152-2000  Rule 165:10-3-25				``		
X ORIGINAL AMENDED (Reason)				COMP	LETION REI		OKLAH(	OMA CO COMMIS	RPORATION SION	4
TYPE OF DRILLING OPERATI	ON DIRECTIONAL HOLE	HORIZONTAL HOLE	SPU	D DATE 9-	-18 <b>-</b> 16		<del>y y y</del>	640 Acres	n	7
SERVICE WELL	reverse for bottom hole location.		DRL DAT	G FINISHED9-	-30-16		1	- -		P
COUNTY ROGER MII		VD PCE		E OF WELL 1-	-25-17	$$ $\frac{1}{2}$		<u> </u>	9	
-EASE TIME	112   12	WELL 15-11		PROD DATE 2		- 2				•
N/AIVIE	E 1/4 SW 1/4 FSL OF 20	000 FWL 0F1 48(		OMP DATE	-10-17	v			1 1 9	E
ELEVATIO 2068 Groun		1/4 SEC		3	107 01	1,,				þ
N Demck			(if kn	own)99°44	1.3/.3.	·W				1
NAME KEDLAN	D RESOURCES, 1			OR NO. $18$	<u> 3774                                     </u>		5			1
		1					<b>)</b>			
OKLA.	CITY	STATE OKI	.A.	ZIP	73127		man	LOCATE WE	LL C	Ĺ
COMPLETION TYPE		CASING & CEMENT		1			501	041/	TOD OF 0117	1
X SINGLE ZONE	-	TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	28.5	TOP OF CMT	ł
Application Date COMMINGLED		CONDUCTOR	20"	<del></del>		85		9.5YD	1	-
Application Date		SURFACE	8.62	5 24#		559		300	SURFACE	-
EXCEPTION ORDER NCREASED DENSITY		INTERMEDIATE						ļ		-
ORDER NO.		PRODUCTION	5.5	17#	L-80	9593		250	6540	
		LINER						TOTAL	9592	l
	ND & TYPE					TYPE		DEPTH	3334	l
PACKER @BRAN COMPLETION & TEST DAT	A BY PRODUCING FORMA	PLUG@ TION40671	TKU		PLUG @	TYPE	<del></del>			
ORMATION	TONKAWA				1			N	Ponitor	
SPACING & SPACING ORDER NUMBER	640 AC	115709			,			R	esort to Fa	1
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL							7	7	Γ
	9141-56,9160-	-64,9169-71,	9177	<b>-</b> 91		-				١
PERFORATED NTERVALS	9196-98,9202-	-09,9221-27,	9231	<del>-</del> 50						
···	9260-66									
ACID/VOLUME	5000 GAL. 10%	HCL, 3% HF	, 3%	CITRIC	ACID			,		ı
	4382 BBL. 25#	X-LINK GEL	LED	4% KCL	1	•				
FRACTURE TREATMENT (Fluids/Prop Amounts)	250,000 LBS	20/40 OTTA	WA S	AND		<del></del>				
				<del></del>		·				
	Min Gas Al	•	0-17-7)		Gas Pur	chaser/Measurer			PELINE	
INITIAL TEST DATA	Oil Allowat				First Sa	les Date	3-7 <u>-17</u>	7		-
NITIAL TEST DATA		(100.10-10-3)								ı
DIL-BBL/DAY	3-10-17 15	-						-		
DIL-GRAVITY ( API)			,,,,,		111111	////////	////			
GAS-MCF/DAY	40 20	+ <i>  </i>		///////	<u> </u>		<u> </u>			
· · · · · · · · · · · · · · · · · · ·		<del> </del> 3	7	OI	n M	ITTE	n /—			l
GAS-OIL RATIO CU FT/BBL	1333 : 1	<del>                                     </del>	ZA	) <b>5</b> U	PIN	ITTE	N [{			ł
WATER-BBL/DAY	32	<del>                                     </del>		,,,,,,,,	,,,,,,,		,,,/ <sub>/-</sub>			
PUMPING OR FLOWING	PUMPING	<i>'//</i>								
INITIAL SHUT-IN PRESSURE	1500#	1								1

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was preserved by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

LEROY A. BUCK

3-11-17 405 789-7104 PHONE NUMBER SIGNATURE NAME (PRINT OR TYPE) DATE 6001 N.W. 23RD OKLA. CITY OKLA. 73127 redlab5841@gmail.com ADDRESS EMAIL ADDRESS CITY STATE

CHOKE SIZE

FLOW TUBING PRESSURE

# 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 drilletem tested.

NAMES OF FORMATIONS	TOP
TOP VIRGIL WASH	8037
TOP DOUGLAS	8266
BASE DOUGLAS SAND	8357
DOUGLAS LIME	8607
TONKAWA MARKER	9077
TOP TONKAWA SAND	9138
	i

	LUKE	15-11
LEASE NAME		WELL NO.

		FOF	R COMMISSION USE ONLY
ITD on file APPROVED	YES DISAPPROV		2) Reject Codes

Were open hole logs run?	X yes no 10-26-16 BOND LOG
Date Last log was run	
Was CO <sub>2</sub> encountered?	yes X no at what depths?
Was H <sub>2</sub> S encountered?	yes X no at what depths?
Were unusual drilling circumstance If yes, briefly explain below	s encountered?yes _X no

Other remarks:				
ŀ				

# 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 all drainholes and directional wells.

		640	Acres		
-					

### BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUN	TY			
Spot Loca	ition	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured	Total Depth		ue Vertical Depth		BHL From Lease, Unit, or Pro	operty Line:	

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

SEC	TWP	RGE		COUNTY			
Spot Locati	ion 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	<del>- '' :</del>	·····	Radius of Turn		Direction	Total Length	·····
Measured 7	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	

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

SEC	TWP	RGE	cou	INTY			
Spot Loc	cation 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	
Measure	d Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pr	operty Line:	