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

Completion Report

API No.: 35083238170001

OTC Prod. Unit No.: 083-119626

Amended

Amend Reason: CHANGE WELL NAME

Drill Type: STRAIGHT HOLE

Well Name: LOGAN COUNTY (CORAL 11-21) 11-21

- Location: LOGAN 11 17N 3W SW SW SE NE 260 FSL 1490 FWL of 1/4 SEC Latitude: 35.9646 Longitude: 97.48321 Derrick Elevation: 1061 Ground Elevation: 1050
- Operator: FULLSPIKE ENERGY LLC 23833 PO BOX 482 1861 BROWN BLVD STE 631 (ARLINGTON) BOYD , TX 76023-0482

Spud Date: September 03, 2006 Drilling Finished Date: September 18, 2006 1st Prod Date: October 24, 2006 Completion Date: October 23, 2006

Purchaser/Measurer:

First Sales Date:

Completion Type	Location Exception	Increased Density
X Single Zone	Order No	Order No
Multiple Zone	523964	523963
Commingled		

Casing and Cement										
1	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SUI	RFACE		8 5/8	23	L-5	42	23	500	250	SURFACE
PROE	OUCTION	:	5 1/2	15.5	J-55	62	23	1500	210	5170
					Liner					
Туре	Size	Weight	t I	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth

Total Depth: 6223

Pac	ker	PI	ug
Depth	Brand & Type	Depth	Plug Type
5515	BAKER MODEL R	6120	CIBP

Initial Test Data	

Test Date	Format	tion	Oil BBL/Day	Oil-Gra (AP	avity Gas PI) MCF/D		Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Oct 11, 2006	2ND WI	LCOX						10	SWAB			
Oct 29, 2006	MISSISSIF	PI LIME	91	38	3 225	5	2472	30	FLOWING	650	20/64	275
			Со	npletio	n and Test Da	ata b	y Producing F	ormation				
	Formation N	lame: 2ND V	VILCOX		Code	e: 202	2WLCX2	С	lass: DRY			
Spacing Orders							Perforated Ir	ntervals				
Orde	r No	U	nit Size		F	From		1	ō			
372	623		160			6172		61	76	-		
	Acid V	olumes					Fracture Trea	atments				
		ONS 15%					NO			-		
Formation Name: MISSISSIPPI LIME				Ē	Code	e: 351	1MSSLM	С	lass: OIL			
	Spacing) Orders				Perforated In						
Orde	r No	U	nit Size		F	From To						
372	623		160			5585		57	27			
	Acid V	olumes			Fracture Treatments							
	2,000 GAL	LONS 15%					5,064 BAR	RELS		-		
Formation			т	ор		W	ere open hole l	ogs run? Ye	S			
OSWEGO LIM	E				5316	Da	ate last log run:	September	18, 2006			
RED FORK					5495	W	ere unusual dri	lling circums	tances encou	Intered? No		
MISSISSIPPI L	IME				5584	Ex	planation:	-				
WOODFORD S	SHALE				5732							
HUNTON LIME					5818							
VIOLA					5968	5968						
1ST WILCOX					6078							
2ND WILCOX					6172							
Other Remark	s											
There are no C	ther Remarks.											

FOR COMMISSION USE ONLY

Status: Accepted

May 25, 2018

1139123

AD1								1	RE		\mathbb{E}	.V.		U)
NO. 083-23817	PLEASE TYPE OR USE BLAC		ок	LAHOMA C	ORPORATI	ON COMMIS	SION							
OTC PROD. 083-119626	Attach copy of or if recompletion	-	c	Pos	t Office Box	ion Division 52000 na 73152-200	n		N	IAR :	15	201	8	
ORIGINAL X AMENDED (Reason)	Change We				Rule 165:10	-3-25		OKLAHOMA CORPORATION COMMISSION				ON		
TYPE OF DRILLING OPERATI				<u> </u>		·			1		VII53 Acres	201	1	
		HORIZONTAL HOLE	SPUD		9/3/;	2006				040	Acres			
	reverse for bottom hole location.		DATE	FINISHED	9/18/	2006								
COUNTY LOG	AN SEC 11 TM	/P 17N RGE 3 W	DATE C	DF WELL	10/23	/2006								
EASE	Logan County	WELL 11-21	1 1st PRO	DD DATE	10/24	/2006				_				
SW 1/4 SW 1/4 SE	1/4 NE 1/4 FSL OF	260 FWL 1490	RECON	IP DATE			W				-		X	_
ELEVATION 1061 Grou	nd 1050 Latitude (if k	known)		ngitude known)										
DPERATOR JAME	Full Spike		C/OCC PERATOR	NO. 3	3833									
ADDRESS	1	861 Brown Blvd.								_				
ITY	Arlington	STATE	ΤX	ZIP	760	006				LOCAT	E WEI			
OMPLETION TYPE	······································	CASING & CEMENT (F	orm 1002	2C must be	attached	_								
		TYPE	SIZE	WEIGHT	GRADE	F	EET		PSI	5	SAX	TOF	POFC	ИŤ
MULTIPLE ZONE Application Date COMMINGLED		CONDUCTOR												
Application Date		·	3 5/8	23	L5	4	23		500	2	50	SU	RFAC	Ж
NCREASED DENSITY	523964				=					-				
RDER NO.	523963		5 1/2	15.5	J-55	62	223		1500	2'	10		5170	
5 545	N 1 1 1 1									TOTA	L			_
	ND&TYPE Baker Model	Relug @ 6120 Plug @		CIBP	PLUG @ PLUG @		YPE YPE			DEPTI		<u> </u>	5,223	
OMPLETION & TEST DAT		TION 202WICX2		SIMS	SLM	I	TPE							
	2nd Wilcox	Mississippi L												
PACING & SPACING	160/372623	160/372623												
	100/01/2020	100/01/2020												
LASS: Oil, Gas, Dry, Inj,	dry	oil												
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc		oil 5585-5663												
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED	dry	oil							 					
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED NTERVALS	dry 6172-76	oil 5585-5663 5706-27												
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS	dry	oil 5585-5663												
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT	dry 6172-76 15% 250 gals	oil 5585-5663 5706-27 15% 2000 gals				·····								
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc REFORATED VTERVALS CID/VOLUME RACTURE TREATMENT	dry 6172-76	oil 5585-5663 5706-27 15% 2000 gals yes											······	
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc REFORATED VTERVALS CID/VOLUME RACTURE TREATMENT	dry 6172-76 15% 250 gals no	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls	7-7)		Gas P	urchaser/Me	asurer						· · · · · · · · · · · · · · · · · · ·	
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc VERFORATED VTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts)	dry 6172-76 15% 250 gals no Min Gas All	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-1)	7-7)			urchaser/Me Sales Date	asurer							
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED VTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts)	dry 6172-76 15% 250 gals no Min Gas All OR Oil Allowab	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13-3)	7-7)				asurer							
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED NTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATE	dry 6172-76 15% 250 gals по Міл Gas All ок Ої Allowab 10/11/2006	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 le (165:10-13-3) 10/29/2006	7-7)				asurer							
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED NTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATE	dry 6172-76 15% 250 gals no Min Gas All OR Oil Allowab	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 (165:10-13-3) 10/29/2006 91	7-7)				asurer							
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED VTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) VITIAL TEST DATA VITIAL TEST DATE VIL-BEL/DAY VIL-GRAVITY (API)	dry 6172-76 15% 250 gals no Min Gas All OR Oil Allowab 10/11/2006 trac 2	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 (165:10-13-3) 10/29/2006 91 38	7-7)				asurer							
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) ITIAL TEST DATE IL-BBL/DAY IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY	dry 6172-76 15% 250 gals по Міл Gas All ок Ої Allowab 10/11/2006	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 (165:10-13-3) 10/29/2006 91 38 225	7-7)				asurer							
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) ITIAL TEST DATE IIL-BBL/DAY IIL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL	dry 6172-76 15% 250 gals no Min Gas All or Oil Allowab 10/11/2006 trac 2 tstm	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 (165:10-13-3) 10/29/2006 91 38 225 2472	7-7)				asurer	B						
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) ITIAL TEST DATA IITIAL TEST DATE IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL (ATER-BBL/DAY	dry 6172-76 15% 250 gals no Min Gas All OR Oil Allowab 10/11/2006 tract tstm	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 (165:10-13-3) 10/29/2006 91 38 225 2472 30	7-7)				asurer							
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED NTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY (API) SAS-MCF/DAY SAS-OIL RATIO CU FT/BBL VATER-BBL/DAY	dry 6172-76 15% 250 gals no Min Gas All or Oil Allowab 10/11/2006 trac 2 tstm	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 (165:10-13-3) 10/29/2006 91 38 225 2472 30 flowing	7-7)				asurer	B						
DRDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED NTERVALS ACID/VOLUME FRACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL VATER-BBL/DAY PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE	dry 6172-76 15% 250 gals no Min Gas All OR Oil Allowab 10/11/2006 tract tstm	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 (165:10-13-3) 10/29/2006 91 38 225 2472 30 flowing 650	7-7)				asurer	B						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY (API) SAS-MCF/DAY SAS-OIL RATIO CU FT/BBL VATER-BBL/DAY	dry 6172-76 15% 250 gals no Min Gas All OR Oil Allowab 10/11/2006 tract tstm	oil 5585-5663 5706-27 15% 2000 gals yes 5064 bbls owable (165:10-13 (165:10-13-3) 10/29/2006 91 38 225 2472 30 flowing	7-7)				asurer	B						

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PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

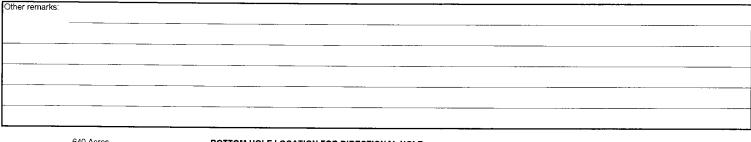
Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

NAMES OF FORMATIONS	ТОР
OSWEGO LIME	5,316
RED FORK	5495
MISSISSIPPI LIME	5,584
WOODFORD SHALE	5,732
HUNTON LIME	5,818
VIOLA	5,968
1ST WILCOX	6,078
2ND WILCOX	6,172
[

LEASE NAME			WE	LL NO
	FO	R COMMIS	SION USE ONLY	
ITD on file YES APPROVED DISAPPROV	ED	2) Reject	Codes	
Were open hole logs run?	<u>X</u> yes			
Date Last log was run		9/18/2		-
Was CO ₂ encountered?	yes	X no	at what depths?	
Was H ₂ S encountered?	yes		at what depths?	
Were unusual drilling circumstances If yes, briefly explain below.	encountered			yes <u>X</u> no

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4



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 A

640 Acres									

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY	;			
Spot Loca	ation 1/4		1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured	I Total Depth	True	e Vertical Depth		BHL From Lease, Unit, or Prop	erty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC TWP	RGE	COUN	ITY			
Spot Location 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	Radi	us of Turn		Direction	Total Length	. 1
Measured Total Depth	True	Vertical Depth	_	BHL From Lease, Unit, or Pro	operty Line:	

LATERAL #2

SEC	TWP	RGE	-	COUNTY			
Spot Locat	tion 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 Depth True Vertical De			oth	BHL From Lease, Unit, or Pro	operty Line:		

LATERAL #3

SEC	TWP	RGE	C	YTAUC			
Spot Locat	tion 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 Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:			