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

API No.: 35037293200000

OTC Prod. Unit No.: 037-214589

Completion Report

Drilling Finished Date: October 22, 2015 1st Prod Date: September 24, 2016 Completion Date: September 22, 2016

Purchaser/Measurer:

First Sales Date:

Spud Date: October 17, 2015

Drill Type: STRAIGHT HOLE

Well Name: EMERALD 3

Location: CREEK 2 14N 7E C SW NE SW 1650 FSL 1650 FWL of 1/4 SEC Derrick Elevation: 830 Ground Elevation: 0

Operator: GIBSON LES 20882

369142 E 960 RD WELTY, OK 74833-3922

	Completion Type	Location Exception	Increased Density	٦
Х	Single Zone	Order No	Order No	٦
	Multiple Zone	There are no Location Exception records to display.	There are no Increased Density records to display.	
	Commingled			_

Casing and Cement PSI Туре Size Weight Grade Feet SAX Top of CMT SURFACE 8 5/8 26 500 130 SURFACE PRODUCTION 4 1/2 11.6 3334 150 1900 Liner Туре Size Weight Grade Length PSI SAX **Top Depth Bottom Depth** There are no Liner records to display.

Total Depth: 3391

Pac	ker] [PI	ug
Depth	Brand & Type	1 [Depth	Plug Type
There are no Packe	r records to display.	1	There are no Plug	records to display.

				Initial Te	est 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
Sep 22, 2016	PRUE	12	45	45	3750	75	PUMPING	550		
		Con	pletion and	l Test Data	by Producing F	ormation				
	Formation Name: PRUE		Code: 4	04PRUE						
	Spacing Orders			Perforated I						
Orde	r No U	nit Size		From		То				
627	656			26	15	26	625			
Acid Volumes					Fracture Tre					
	1,000 GALLONS				o Fracture Treatn					
Formation		т	ор		Were open hole I	oas run? Ye	s			
CLEVELAND S	SAND			1460	Date last log run:	-				

2612

2748

3066

Explanation:

Were unusual drilling circumstances encountered? No

FOR COMMISSION USE ONLY

Status: Accepted

There are no Other Remarks.

PRUE SAND

SKINNER SAND

BARTLESVILLE

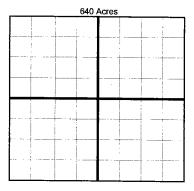
Other Remarks

1134782

							KE	CEI	WED)
API 037-29320 DTC PROD 037-214589	PLEASE TYPE OR USE NOT	E:	0		RPORATION CON Conservation Divis		C)CT 2 5	2016	Forn Re
	Attach copy of ori if recompletion	-		Post Oklahoma Cit	Office Box 52000 y, Oklahoma 73152 ule 165:10-3-25		OKLAH	OMA CON	RPORATION SION	I
AMENDED (Reason)		. =		СОМР	LETION REPORT			00111110	51011	
TYPE OF DRILLING OPERATION		HORIZONTAL HOLE	SPUE	DATE	10-17-15	_ г		640 Acres		1
SERVICE WELL f directional or horizontal, see rever				FINISHED	10-22-15					
COUNTY CREEK		P 14N RGE 07	DATE	- E OF WELL PLETION	9-22-16					
EASE E	EMERALD	WELL		ROD DATE	9-24-16			-		
C 1/4 SW 1/4 NE 1/4	4 SW 1/4 FSL OF	NO. FWL OF 16		OMP DATE		w				E
ELEVATIO 920 Cround	Latitude (if ki	1/4 360	Longi			[
N Derrick 050 Ground	LES GIBSON		(if kno	own)	20002	- 1	x			
VAME		0440 E 000 B	OPERATO	R NO.	20882	- I				
	· · · · · · · · · · · · · · · · · · ·	9142 E. 960 R				_				
····	VELTY	STATE	OK	(ZIP	74833	L		LOCATE WEI	Ĺ <u>. </u>	
X SINGLE ZONE		CASING & CEMEN	T	1		EFF+		0.02	TOP OF OUT	
MULTIPLE ZONE			SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
Application Date COMMINGLED		CONDUCTOR SURFACE	8 5/8			500				0
Application Date		INTERMEDIATE	0 5/0	26		500		130	SURFACE	Per 1002
EXCEPTION ORDER		PRODUCTION	4 1/2	11.6		2224			1000	1002
DRDER NO.		LINER	4 1/2	11.6		3334		150	1900	
								TOTAL	0.004	
PACKER @ BRAND & PACKER @ BRAND &		_ PLUG @ PLUG @	TYPE TYPE					DEPTH	3,391	
COMPLETION & TEST DATA B					PLUG @	IYPE				
ORMATION	PRUE				i .				No Frac	
SPACING & SPACING DRDER NUMBER	627656									
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL DAS	per Gl	0R							
	2615-2625	,								
PERFORATED										
	1000 gal									
RACTURE TREATMENT Fluids/Prop Amounts)										
		:			_					
	Min Gas Alle	owable (165:	10-17-7)		Gas Purchase	er/Measurer			<u> </u>	
NITIAL TEST DATA	OR Oil Allowabl				First Sales Da	ite				
···· ··· ···			-		First Sales Da	ite				
NITIAL TEST DATE	Oil Allowabl				First Sales Da	Ite				
NITIAL TEST DATE	Oil Allowabl 9/22/2016									
NITIAL TEST DATE	Oil Aliowabi 9/22/2016 12		-1////							
NITIAL TEST DATE	Oil Allowabl 9/22/2016 12 45 45,000-		-////							
VITIAL TEST DATE	Oil Allowabl 9/22/2016 12 45			S S						
VITIAL TEST DATE	Oil Allowabl 9/22/2016 12 45 45, 000- 3750		A	S S						
VITIAL TEST DATE	Oil Allowabl 9/22/2016 12 45 45,000- 3750 75		A	S S						
NITIAL TEST DATE	Oil Allowabl 9/22/2016 12 45 45,000- 3750 75 PUMPING			S S						
NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE CHOKE SIZE	Oil Allowabl 9/22/2016 12 45 45,000- 3750 75 PUMPING			S S						
NITIAL TEST DATA NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE CHOKE SIZE LOW TUBING PRESSURE	Oil Allowabl 9/22/2016 12 45 45,000- 3750 75 PUMPING 550	e (165:10-13-3)		S S	UBM					
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 CHOKE SIZE LOW TUBING PRESSURE A record of the formations drilled if	Oil Allowabl 9/22/2016 12 45 45,009- 3750 75 PUMPING 550	e (165:10-13-3)		<u>S S</u>	UBM			authorized by est of my knov	' my organization viedge and belief.	
VITIAL TEST DATE	Oil Allowabl 9/22/2016 12 45 45,000- 3750 75 PUMPING 550	e (165:10-13-3)	reverse. I de with the data LES G	SSS eclare that I har and facts state BBSON	UBM			est of my knov	y my organization wiedge and belief. 8-629-2328	
VITIAL TEST DATE	Oil Allowabl 9/22/2016 12 45 45,000- 3750 75 PUMPING 550	e (165:10-13-3)	reverse. I de with the data LES G	SSS	UBM	Contents of the correct, and co	is report and arr	est of my knov 15 918 PH0	wledge and belief.	

PLEASE TYPE OR USE BLACK INK ONLY	
FORMATION RECORD	
e formation names and tops, if available, or descriptions and thickness of formations ed through. Show intervals cored or drillstem tested.	LEASE NAME

D Is and thickness of formations	LEASE NAME EMERALD WELL NO 3
тор 1,460 2,612 2748 3,066	FOR COMMISSION USE ONLY ITD on file YES NO APPROVED DISAPPROVED 2) Reject Codes
	s and thickness of formations TOP 1,460 2,612 2748



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

	10100	
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BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNT	Ŷ			
Spot Loo	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	ed Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pr	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE	COUNT	Y			
Spot Loc	cation 1/4	1/4	1/4		Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviatior		Radiu	is of Turn		Direction	Total Length	
Measure	d Total Depth	True	Vertical Depth		BHL From Lease, Unit, or Pro	operty Line:	
LATERA	 \L #2	i		<u> </u>			
SEC	TWP	RGE	COUNT	Y	······································		
Spot Loc	ation	 		·	Feet From 1/4 Sec Lines	FSL	FWI

1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	s FSL	FWL
Depth of	Radiu	us of Turn		Direction	Total	······································
Deviation Measured Total Depth					Length	
Measured Fotal Depth	Ine	Vertical Depth		BHL From Lease, Unit, of	or Property Line:	
				i		
L						

SEC 1	WP	RGE		COUNTY			
Spot Location	ו /4	1/4	1/4		/4 Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total Length	
Measured To	tal Depth		True Vertical De	pth	BHL From Lease, Unit, or F		