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

API No.: 35123238740000

OTC Prod. Unit No.: 123-222561

Completion Report

Spud Date: October 31, 2017

Drilling Finished Date: November 04, 2017 1st Prod Date: December 02, 2017

Completion Date: November 25, 2017

Min Gas Allowable: Yes

Purchaser/Measurer: NONE

First Sales Date:

Drill Type: STRAIGHT HOLE

Well Name: BRAUM 2-9

Location: PONTOTOC 9 5N 4E W2 SE SE NE 330 FSL 2140 FWL of 1/4 SEC Derrick Elevation: 998 Ground Elevation: 985

Operator: GULF EXPLORATION LLC 20983

9701 N BROADWAY EXT OKLAHOMA CITY, OK 73114-6316

	Completion Type] [Location Exception	Increased Density
Х	Single Zone] [Order No	Order No
	Multiple Zone	11	There are no Location Exception records to display.	There are no Increased Density records to display.
	Commingled	ין		

Casing and Cement Weight PSI SAX Top of CMT Туре Size Grade Feet CONDUCTOR 16 44 40 SURFACE A-242 1000 15 1500 SURFACE 8.625 24 J-55 168 115 SURFACE PRODUCTION 5.50 17.0 L-80 3457 4000 210 2000 Liner SAX Туре Size Weight Grade PSI **Top Depth Bottom Depth** Length There are no Liner records to display.

Total Depth: 3535

Pac	ker	F	Plug
Depth	Brand & Type	Depth	Т
There are no Packer	r records to display.	2890	T
		3000	Τ
		3160	T

PI	ug
Depth	Plug Type
2890	CIBP
3000	CIBP
3160	CIBP

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
Nov 14, 2017	2ND WILCOX					25	SWABBIN		64/64	
Nov 16, 2017	1ST WILCOX	1	15			10	SWABBIN		64/64	
Nov 20, 2017	SIMPSON DOLOMITE	9	31			85	SWABBIN	28	64/64	
Nov 22, 2017	VIOLA	29	31			23	SWABBIN	35	64/64	
		Con	npletion and	l Test Data k	by Producing F	ormation				
	Formation Name: 2ND \	VILCOX		Code: 20	2WLCX2	C	lass: DRY			
	Spacing Orders				Perforated I	ntervals				
Orde	er No U	nit Size		Fron	n	٦	Го	1		
658	403	40		3184	1	3′	186			
	Acid Volumes				Fracture Tre	atments		_ _		
	Acid Volumes NONE Formation Name: 1ST WILCOX Spacing Orders Order No Unit Size 658403 40 Acid Volumes 500 GALLONS 7.5% HCL				NON	E		_		
	Formation Name: 1ST V	VILCOX		Code: 20	2WLCX1	С	lass: DRY			
	Spacing Orders				Perforated I	ntervals				
Orde	er No U	nit Size		Fron	n	٦	Го			
658	403	40		3084	1	30	090			
	Acid Volumes				Fracture Tre	atments				
	500 GALLONS 7.5% HC	L			NON	E				
	Formation Name: SIMP	SON DOLON	IITE	Code: 20	2SMPSD	C	lass: OIL			
	Spacing Orders				Perforated I	ntervals				
Orde		nit Size		Fron	n		Го	-		
658	403	40		2914	4	29	918			
	Acid Volumes				Fracture Tre	atments				
	500 GALLONS 15% HC	_			NON	E		-		
	Formation Name: VIOL	A		Code: 20	2VIOL	C	lass: OIL			
	Spacing Orders				Perforated I	ntervals				
Orde	er No U	nit Size		Fron	n	1	Го			
658	403	40		2808	3	28	311			
	Acid Volumes				Fracture Tre	atments		7		
	500 GALLONS 15% HC	_			NON	E		-		

Formation	Тор
WEWOKA UPPER	2120
WEWOKA MIDDLE	2210
CALVIN	2420
PENN BASAL UNCONFORMITY SAND	2560
HUNTON	2600
SYLVAN	2640
VIOLA	2750
SIMPSON DOLOMITE	2910
1ST WILCOX	3025
2ND WILCOX	3180

Date last log run: November 04, 2017

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

1138857

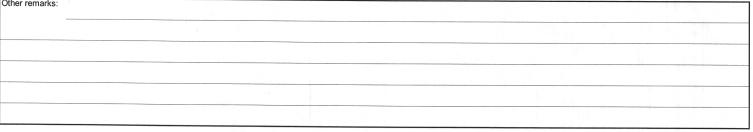
	PLEASE TYPE OR USE BL						1	REC	JEJ	VEI) Form
NO. 123 23874	NO	TE:	c			ION COMMISS	ON	-	1 1 1	2040	Rev
UNIT NO. 123 222561	Attach copy of o if recompletion	· · · · · · · · · · · · · · · · · · ·		Pos	t Office Box	52000		FEt	312	(010	
X ORIGINAL AMENDED (Reason)		or roomly.			Rule 165:10	na 73152-2000)-3-25	(OKLAHOM			N
AMENDED (Reason) _ TYPE OF DRILLING OPERATIO	2N			COMI	PLETION P	REPORT		00	MMISS		
X STRAIGHT HOLE		HORIZONTAL HOLE		D DATE	10/3	31/17	Г		640 Acres		
SERVICE WELL f directional or horizontal, see re	everse for bottom hole location	n.	DAT		11/	4/17					
COUNTY Pontotoc COAL	SEC 9 T	WP 5N RGE 4E		E OF WELL	11/2	25/17	-				
LEASE	BRAUM	WELL 2-	9 1st F	PROD DATE	12/	2/17					
N/2 1/4 SE 1/4 SE	1/4 NE 1/4 FSL OF 1/4 SEC	330 ^{FWL OF} 1/4 SEC 21	40 REC	OMP DATE			w				XE
ELEVATION 998 Ground				Longitude (if known)	W96.8	379305					
DEBATOE			OTC/OCC		209	83-0					
ADDRESS		N. Broadway Exte	OPERATO	DR NO.							
CITY Ok	lahoma City	STATE		oma zip	73	114					
		CASING & CEMENT						L	OCATE WE	ill	
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEI	ET	PSI	SAX	TOP OF C	MT
MULTIPLE ZONE Application Date		CONDUCTOR	16"	44#	A242	40)	1,000	15	Surface	e
COMMINGLED Application Date		SURFACE	8.625"	24#	J55	_18	4 168	3 1500	115	Surface	e Per UOZL
LOCÁTIÓN EXCEPTION ORDER		INTERMEDIATE									- 11020
INCREASED DENSITY ORDER NO.		PRODUCTION	5.50"	17.0#	L80	345	57	4000	210	2000	
		LINER									
PACKER @ BRAN	O&TYPE CIBP			E CIBP	PLUG @	2890 TYF	E		TOTAL DEPTH	3,535	
PACKER @ BRANI		PLUG @30		E WLCXI	PLUG @	TYF		VIOL			
FORMATION	2nd Wilcox	1st Wilcox	1 mil	Simpson	20251 Dalani		202	VICL		lo Fra	
SPACING & SPACING DRDER NUMBER	658403 (40 ac)	658403 (40 a	c) 65	8403 (40		58403 (40 a	ic)		n	10010	2
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Dry	Dry	/	Oil		Oil	,				-
PERFORATED	3184-3186	3084-3090		2914-2918	3	2808-2811					_
				\sim					1.1		
ACID/VOLUME	None	500 Gallons 7.	5% 45	00 Gallon	SF	500 Gallons	5				
		HC	5	15% H	al l	15% H	CL				
FRACTURE TREATMENT (Fluids/Prop Amounts)	None	None		None		None					
	Min Gas A	llowable (165:1 R	0-17-7)	N		Purchaser/Mea	surer		N	one	
NITIAL TEST DATA	Oil Allowa			l	First	Sales Date					
NITIAL TEST DATE	11/14/2017	11/16/2017		11/20/201	7	11/22/2017					
DIL-BBL/DAY	0	1		9		29					
DIL-GRAVITY (API)	N/A	15		31		31	:				
GAS-MCF/DAY	None	None		None		None	1	100	01		ITTE
GAS-OIL RATIO CU FT/BBL	N/A	N/A		N/A		N/A		1A5	51	IRW	
WATER-BBL/DAY	25	10		85		23					
PUMPING OR FLOWING	Swabbing	Swabbing		Swabbing		Swabbing		<u>/////////////////////////////////////</u>			<u>/////////////////////////////////////</u>
NITIAL SHUT-IN PRESSURE	0	0		28		35					
CHOKE SIZE	64/64	64/64		64/64		64/64					
LOW TUBING PRESSURE	Atmosphere	Atmosphere	l A	Atmospher	e	Atmosphere	Э				
A record of the formations drille	d through, and pertinent remains	arks are presented on the	everse. I	declare that I h	nave knowle	dge of the conte	ents of th	is report and am	authorized	by my organiza	ition
to make this report, which was $M(f) = M(f) = M(f)$	sopared by the or under my s	apervision and direction, v		a and facts sta AcGraw	alea nerein i	o de true, corre	ct, and c	omplete to the b 1/16/201		owledge and b 05-840-337	
SIGNATU			AME (PR	INT OR TYPE	·			DATE		HONE NUMBE	
9701 N. Broadwa		Oklahoma City	Ok	73114	4	p	mcgra	aw@gulfexp	and the state of the second	.com	_
ADDRE	00	CITY	STATE	ZIP				EMAIL ADDF	RESS		

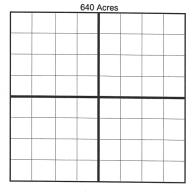
PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

NAMES OF FORMATIONS	TOP
Wewoka - Upper	2,120
Wewoka - Mid	2,210
Calvin	2420
Penn Basal Unconf Sand	2,560
Hunton	2,600
Sylvan	2,640
Viola	2,750
Simpson Dolomite	2,910
1st Wilcox	3,025
2nd Wilcox	3,180
TD	3,535

		FOF	R COMMISSION L	ISE ONLY	
ITD on file	YES [NO			
APPROVED	DISAPPROVE	D	2) Reject Codes		
					- 494
			-		
	run?	X yes	no		
Were open hole logs					
	n _		11/4/2017		
Were open hole logs Date Last log was rui Was CO ₂ encountere	-	yes	X	at depths?	

Other remarks:





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

Spot Locati					Feet From 1/4 Sec Lines	FSL	FWL
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FOL	FVVL
Measured 1	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE		COUNTY			
Spot Loc					Feet From 1/4 Sec Lines	FSL	FWL
	1/4	1/4	1/4	1/4	reerrom 1/4 Gec Lines	I GL	FVVL
Depth of			Radius of Turn		Direction	Total	
Deviation	n					Length	
Measure	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr		

LATERAL #2

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 Deviation	the second s		Radius of Turn		Direction	Total Length	
Measured	I Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	

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		Radius of Turn		Direction	Total Length	
leasured Total Depth True Ver		True Vertical Depth		BHL From Lease, Unit, or Property Line:		