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

Rule 165: 10-3-25

API No.: 35007257070001 **Completion Report** Spud Date: October 24, 2017

OTC Prod. Unit No.: 007-223074 Drilling Finished Date: November 04, 2017

1st Prod Date: February 14, 2018

Completion Date: February 28, 2018

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: PWEF 1 Purchaser/Measurer: MUP GAS SERVICES

Location: BEAVER 5 3N 22E CM First Sales Date: 02/14/2018

NW SE NE NW

1708 FSL 2300 FWL of 1/4 SEC

Derrick Elevation: 2664 Ground Elevation: 2652

GLB EXPLORATION INC 18634 Operator:

7716 MELROSE LN

OKLAHOMA CITY, OK 73127-6002

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
671876

Increased Density
Order No
674770

	Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
CONDUCTOR	16	42		42		4	SURFACE	
SURFACE	8 5/8	24	J-55	1499	800	510	SURFACE	
PRODUCTION	5 1/2	17	P-110	7273	2500	245	5990	

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

Total Depth: 7780

Packer								
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

April 12, 2018 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
Feb 28, 201	8 CHESTER			224		13	FLOWING	1600	42/64	60

Completion and Test Data by Producing Formation

Formation Name: CHESTER

Code: 354CSTR

Class: GAS

Spacing) Orders
Order No	Unit Size
170521	640

Perforated	d Intervals					
From	From To					
6917	7056					

Acid Volumes

3,500 GALLONS 15% NEFE HCL

Fracture Treatments
4,721 BARRELS SLICK WATER WITH 164,500 POUNDS
30/50 AND 16/30 SAND

Formation	Тор
LANSING	4928
MARMATON	5879
CHEROKEE	6138
THIRTEEN FINGER	6508
MORROW	6562
CHESTER	6914
ST GENEVIEVE	7465
ST LOUIS	7622

Were open hole logs run? Yes Date last log run: November 04, 2017

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

WAITING ON INCREASED DENSITY ORDER TO BE ISSUED SINCE OCTOBER 2017

FOR COMMISSION USE ONLY

1138976

Status: Accepted

April 12, 2018 2 of 2

API NO. DO 7-25 70 OTC PROD. UNIT NO. DO 7- 233	Attach copy of original 1			Oil & F Oklahoma	CORPORATION CONTROL OF THE CONTROL OF T	52000 a 73152-2000 -3-25		MAR O	2018
TYPE OF DRILLING OPER	RATION							640 Acres	איטוסכ
STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZONTAL HOL	E L	DATE	10/24/1	7		1 1	
SERVICE WELL If directional or horizontal, s	see reverse for bottom hole locati	on	DRLO	G FINISHEI =	11/4/1	7			<u> </u>
COUNTY D		P3N RGE 22 E		OF WELL		-			
LEASE DINGS	2 3	WELL 1		PLETION					
NAME PWEF	2 14/	NO.	1	ROD DATE	2/14/19		N		
	16314 NAV114 FSL 17	68 FWL OF 1/4 SEC 2		OMP DATE			/* 	++-	
N Derrick 2664	fround 2652 Latitude (if known)	Longi (if kno			No President		+	
OPERATOR NAME G-4B E	XPLORATION, I	T 430			RN/8634	-0			
					74877	-		- Appropriate to the state of t	
CITY	MELROSE LANE	Ta=.==		T					
CITY OK LAHOME	1 CITY	STATE O	<u>k</u>	ZIP	73127			LOCATE WE	LL
COMPLETION TYPE		CASING & CEMEN	1						ſ
SINGLE ZONE		TYPE	SIZE	WEIGH	T GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR	16	42	_	42	-	4/2405	SURF
COMMINGLED Application Date		SURFACE	8 5/8	24	J-55	1499	800	510	SURF
	71876 8.0.	INTERMEDIATE	0 '0	/	- -3	17//		3,0	
INCREASED DENSITY	1711777		-11	***		-			
ORDER NO. CD 747 6	614/10	PRODUCTION	5/2	17	P-110	7273	2500	245	5990
		LINER							
PACKER @BR	RAND & TYPE	PLUG @	TYPE		PLUG @	TYPE		TOTAL DEPTH	7780
PACKER @BR		PLUG @	TYPE		PLUG @			DEF III	
COMPLETION & TEST DA	ATA BY PRODUCING FORM	ATION 3540	CSTK						
FORMATION	CHESTER	1						D	- and ed
SPACING & SPACING	640-170521							K	Frac Fo
ORDER NUMBER	1							to	trac to
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	6A5								
	7/03-7056								
PERFORATED INTERVALS	7047-6917								
4.010.410.414.5	3500 GAL 15%					ىى			
ACID/VOLUME	NEFEHCL) ·			
	4,72,1 6Ws slick								
FRACTURE TREATMENT	164,500# 30/50								
(Fluids/Prop Amounts)	+ 16/30 SAND								
INITIAL TEST DATA	Min Gas All		10-17-7)		Gas Puro First Sale	chaser/Measurer es Date		26AS	SERVICES
INITIAL TEST DATA	0il Allowab	le (165:10-13-3)		***************************************					
OIL-BBL/DAY	0				,,,,,,,	,,,,,,,,	,,,,,,,,	,,,,,,	
OIL-GRAVITY (API)				//					<u>/</u>
GAS-MCF/DAY	224			-/	80	AHD		FR	
GAS-OIL RATIO CU FT/BBL					45	SUB	MILL	-116	
WATER-BBL/DAY	13 BLW				AU	VVD			
PUMPING OR FLOWING	FLOWING-								
INITIAL SHUT-IN PRESSURE CHOKE SIZE	7000			1/	<u> </u>	////////	<u> </u>	//////	/
FLOW TUBING PRESSURE	42/64				_				
	60								
n record of the formations drille o make this report, which was p	ed through, and pertinent remarks prepared by me or under my supe	s are presented on the revision and direction, w	reverse. I dec vith the data a	clare that I had facts sta	ave knowledge ted herein to be	of the contents of true, correct, and	this report and am complete to the be		1
SIGNATO	JRE -	G-LENN BO	LUMS T	OR TYPE		3	<u>/2/18</u> DATE		97-0049 NE NUMBER
7716 MELROSE	ELANE O		731		0,16	reglbexpl	protination	Com	110111011
ADDRES			STA	ZIP		7 7	EMAIL ADDRE		
			,						

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
LANSING	4928
MARMATION	5879
CHENOKEE	6138
13 FINGERS	6508
MORROW	6562
CHESTER	6914
St GEN	7465
St. Louis	7622

LEASE NAME	PWEF	WELL NO
	FO	R COMMISSION USE ONLY
ITD on file APPROVED	YES NO	2) Reject Codes
Were open hole logs		no //7
Was CO ₂ encountere	-	no at what depths?
	circumstances encountered	·

Other remarks:	WAITING	ON	INCR	EASE	DENSITY	ORDEI	e To	BE	ISSUED		
	SINCE	OCTO	BER	2017.	,						
								<i>)</i>		 ***************************************	
					·					N. S.	

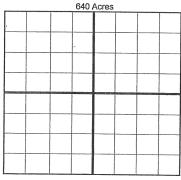
640 Acres										

			1 1							

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.



BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	CC	UNTY		- (?	
Spot Loc	cation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
			ue Vertical Depth		BHL From Lease, Unit, or Prope	erty Line:	
			•				

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE	CC	UNTY			
Spot Loc	ation				Foot From 1/4 Soc Lines	FSL	FWL
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FOL	FVVL
Depth of			Radius of Turn		Direction	Total	
Deviation	1					Length	
Measure	d Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pro		

SEC	TWP	RGE		COUNTY				
Spot Local	tion					F1 F 4/4 O 1 i	FOL	Find
	1/4	1/4	1/4		1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of			Radius of Turn			Direction	Total	
Deviation							Length	
Measured	Measured Total Depth True Vertical Depth			th	BHL From Lease, Unit, or Property Line:			

LATERAL:									
SEC	TWP	RGE		coul	YTY				
Spot Location	on			-		T			
	1/4	1/4	1/4		1/4	Feet From 1/4 Sec Lines	FSL	FWL	
Depth of			Radius of Turn			Direction	Total		
Deviation							Length		
Measured T	otal Depth		True Vertical Dep	oth		BHL From Lease, Unit, or Pro	operty Line:		

API NO. 007-2570 OTC PROD. UNIT NO.007- 22300	Attach copy of original 1	002A if recompletion	or ree	Oil & Ga Pos	as Conservati st Office Box	52000 a 73152-2000		C B	2018	1016E
AMENDED (Reason)	A: 2230-	14 I	_	CON	APLETION F		UKLAH		RPORATIO	14
_	DIRECTIONAL HOLE	THORIZONTAL HOLE	DRLO	FINISHED OF WELL	11/4/11/21/28	7		640 Acres		
LEASE NAME PWEF	. 3	WELL		PLETION ROD DATE	2/14/1					
NW 1/4 SE 1/4 NO	6314 NAV114 FSL 17	NO. FWL OF 1/4 SEC 23	00 RECO	OMP DATE	271711	w_				E
N Derrick 2664 Gro	ound 2652 Latitude (if known)	Longi (if kno	own)						1
NAME GLB EX	(PLORATION,]		отс/осс	OPERATOR	N/8634	-0				1
ADDRESS 7716 K	MELROSE LANE									1
CITY OK LAHOMA		STATE OF	Ł	ZIP	73127		L	OCATE WE	L	J
COMPLETION TYPE		CASING & CEMEN	Т'	T	T		1		WOD OF OUT	7
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	4
Application Date		CONDUCTOR	16	42	-	42	-	4/2485	SURF	-
Application Date	. 60	SURFACE	85/8	24	J-55	1499	800	510	SURF	1
EXCEPTION ORDER 6	718768.0.	INTERMEDIATE	ļ.,,	47. 4.						1
ORDER NO. CP 347 64	674770	PRODUCTION	5/2	17	P-110	7273	2500	245	5990	_
		LINER						TOTAL		
	AND & TYPE	_PLUG @	TYPE	1	PLUG @ _			DEPTH	7780	_
	AND & TYPE TA BY PRODUCING FORM	PLUG®	STR		PLUG @ _	TYPE				,
FORMATION	CHESTER	1						D	- zact Po	Y
SPACING & SPACING	646-170521							K	eported Frac Fo	1
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	1							to	Frac to	DCU4
Disp, Comm Disp, Svc	GAS									
	7/03-7056									-
PERFORATED	7047-6917									
INTERVALS	70110111							_		
	3500 GAL 15%					3		_		
ACID/VOLUME	WEFEHLL 4,721 bb/s slick water with									
FRACTURE TREATMENT	164,500# 30/50									
(Fluids/Prop Amounts)	+ 16/30 SAND		-							
										1
INITIAL TEST DATA	Min Gas Al OR Oil Allowal		0-17-7)	,		rchaser/Measurer les Date	MUE	114/18	SERVICES	
INITIAL TEST DATE	2/28/18					,				4
OIL-BBL/DAY OIL-GRAVITY (API)	0			///					/	
GAS-MCF/DAY	224		-		50	AUDI				
GAS-OIL RATIO CU FT/BBL					Δ5	SUBN	AIII			
WATER-BBL/DAY	13 BLW				NO	CODI				
PUMPING OR FLOWING	FLOWING-		-	77					/	
INITIAL SHUT-IN PRESSURE CHOKE SIZE	(42/64			-//	//////	///////////////////////////////////////	///////			
FLOW TUBING PRESSURE	60			***************************************						
A record of the formations drille to make this report, which was p	d through, and pertinent remark	ervision and direction, v	vith the data	and facts sta	ted herein to I	be true, correct, and co	emplete to the be	est of my know	vledge and belief	a
SIGNATO	JRE .	G-LENN B	AME (PRINT	OR TYPE)		31. Beglbexpla	DATE	905-7 PHO	77-0049 NE NUMBER	N
7716 MELROSE	ELANE C		73		9/	beglbexpla	retionin	c.com		Na

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Don