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

Rule 165: 10-3-25

API No.: 35017250150000 **Completion Report** Spud Date: July 21, 2017

OTC Prod. Unit No.: 017-222644 Drilling Finished Date: August 24, 2017

1st Prod Date: November 12, 2017

Completion Date: October 13, 2017

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: CANNONBALL 1208 24-1WH Purchaser/Measurer: ENLINK

Location: CANADIAN 25 12N 8W First Sales Date: 11/14/2017

SE NE NE NE

510 FNL 225 FEL of 1/4 SEC

Latitude: 35.49205 Longitude: -97.99063 Derrick Elevation: 1461 Ground Elevation: 1436

Operator: 89 ENERGY LLC 23897

> 105 N HUDSON AVE STE 650 OKLAHOMA CITY, OK 73102-4832

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
SURFACE	9 5/8	36	J-55	1512	350	660	SURFACE
PRODUCTION	7	29	P-110	9953	770	525	5476

Liner								
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	6121	1300	585	9710	

Total Depth: 15842

Packer				
Depth	Brand & Type			
10340	SUPERIOR AS3			

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

Initial Test Data

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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
Dec 01, 2017	WOODFORD	205	55	2518	12280	1608	FLOWING	1160	64	500

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders				
Order No	Unit Size			
660940	640			

Perforated Intervals				
From	То			
11061	15700			

Acid Volumes

381 BARRELS 15% ACID

Fracture Treatments				
283,634 BARRELS SLICKWATER, 12,322,230 POUNDS PROPPANT				

Formation	Тор
BASE HEEBNER	6364
TONKAWA	7028
COTTAGE GROVE	7756
CLEVELAND	8579
OSWEGO	9071
PRUE	9150
VERDIGRIS	9210
SKINNER	9241
PINK LIME	9416
RED FORK	9428
INOLA	9566
CHESTER	9724
MERAMEC	10121
WOODFORD	10455

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC - THIS WELL'S COMPLETION INTERVAL IS AT A LEGAL LOCATION WITH WHAT THE SPACING ORDER 660940 ALLOWS.

Lateral Holes

Sec: 24 TWP: 12N RGE: 8W County: CANADIAN

NW NE NE NE

306 FNL 404 FEL of 1/4 SEC

Depth of Deviation: 10011 Radius of Turn: 952 Direction: 360 Total Length: 4879

Measured Total Depth: 15842 True Vertical Depth: 10635 End Pt. Location From Release, Unit or Property Line: 306

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FOR COMMISSION USE ONLY

1138606

Status: Accepted

March 27, 2018 3 of 3

API NO. 017-25015 OTC PROD. UNIT NO. 017-222644	Attach copy of c	EASE TYPE OR USE BLACK INK ONLY NOTE: Attach copy of original 1002A				ON COMMISSION on Division 52000	JAN 1 7 2018			
ORIGINAL AMENDED (Reason)	if recompletion	or reentry.			Rule 165:10-					
TYPE OF DRILLING OPERATION				COMF	PLETION R	EPORT	OKLAHOM COI	MMISSIC	ON	
STRAIGHT HOLE		HORIZONTAL HOLE	SPUD	DATE	7/21	/17		640 Acres	X	
SERVICE WELL If directional or horizontal, see re	everse for hottom hale location		DRLG DATE	FINISHED	8/24	/17				
county Canad		WP 12N RGE 8W	DATE	OF WELL	10/1	3/17				
LEASE	Sannonball 1208		WH 1st PF	PLETION POD DATE	11/1:	<u>) </u>				
SE 1/4 NE 1/4 NE		510 FEL OF 22		OMP DATE	1 1/ 1/	V	V			
ELEVATION 1461 Groun	nd 1436 Latitude (if	known) 35.492	ו כנ	ongitude	- 97.99	9063				
OPERATOR NAME	89 Energy LLC		OTC/OCC		238	97				
ADDRESS		Hudson Ave, Sui	OPERATOR	R NO.						
CITY Ok	lahoma City	STATE		710	704	00				
			OK		731	02	1	OCATE WE	LL	
X SINGLE ZONE		TYPE	SIZE	02C must be		FFFT	DOL	CAV	TOP OF OUT	
MULTIPLE ZONE			SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
Application Date COMMINGLED		CONDUCTOR								
Application Date LOCATION EXCEPTION		SURFACE	9-5/8"	36	J-55	1,512	350	660	Surface	
ORDER NO.	64914 (Interim)	INTERMEDIATE	(7"	29	P-110	9,953	770	525	5,476	
NCREASED DENSITY CONTROL OF CONTR	60940 (Spacing)	PRODUCTION								
		LINER	4-1/2"	13.5	P-110	9,710'-15,8	31' 1300	585	9,710	
PACKER @ 10,340 BRAN	D&TYPE Superior AS	33 puis @	TYPE		DILIC @	TVDE		TOTAL	15,842	
PACKER @ BRAN		PLUG @	TYPE		PLUG @ _ PLUG @		-	DEPTH	,	
COMPLETION & TEST DATA	A BY PRODUCING FORMA	TION 319WDI	-D							
FORMATION	Woodford							R	Reported to	
PACING & SPACING ORDER NUMBER	-166108 6/	0940 1640	2)					F	rac Focus	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil & Gas	per GOR								
, , , , , , , , , , , , , , , , , , , ,		70.001	,		-					
PERFORATED NTERVALS	11,061' - 15,700'			-						
NIERVALS	1 1,000									
ACID/VOLUME	201hblo	150/ A aid								
NOID/ VOLUME	381bbls	15% Acid								
RACTURE TREATMENT	283,634bbls	Slickwater								
Fluids/Prop Amounts)										
	12,322,230lbs	Proppant							· Venje	
	Min Gas A	(1001)	0-17-7)			urchaser/Measurer ales Date			link -/2017	
NITIAL TEST DATA	Oil Allowal	ole (165:10-13-3)								
NITIAL TEST DATE	12/1/2017		-0							
DIL-BBL/DAY	205									
DIL-GRAVITY (API)	55	22	1111	//////	/////					
GAS-MCF/DAY	2,518		-//4							
GAS-OIL RATIO CU FT/BBL	12,280			16 (3MIT	IFILE			
VATER-BBL/DAY	1,608		-1	IU I		7 1/11 1				
			-////							
UMPING OR FLOWING	Flowing		"///	//////	/////	////////	///////			
IITIAL SHUT-IN PRESSURE	1,160									
HOKE SIZE	64									
LOW TUBING PRESSURE	500									
A record of the formations drille to make this report, which was p	repared by me or under my su	pervision and direction, wi	ane Mc	clare that I ha and facts state Pherson T OR TYPE)	ed herein to I	e of the contents of be true, correct, and	this report and am complete to the be 1/16/2018	st of my knov	my organization wedge and belief. 5-602-6997 ONE NUMBER	

CITY

ADDRESS

STATE

ZIP

lane.mcpherson@89.energy

EMAIL ADDRESS

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
Base Heebner	6,364
Tonkawa	7,028
Cottage Grove	7,756
Cleveland	8,579
Oswego	9,071
Prue	9,150
Verdigris	9,210
Skinner	9,241
Pink Lime	9,416
Red Fork	9,428
Inola	9,566
Chester	9,724
Meramec	10,121
Woodford	10,455

LEASE NAME	Cannonball 1208	WELL NO. 24-1WH
	FOR COMMISS	SION USE ONLY
ITD on file APPROVED	YES NO DISAPPROVED 2) Reject C	Codes

Were open hole logs run?	yes	X no		
Date Last log was run		X		-
was CO ₂ encountered?	yes	X no	at what depths?	
was H ₂ S encountered?	yes	no	at what depths?	
Were unusual drilling circumstances If yes, briefly explain below	encountere	d?	-	yes X no
in yes, briefly explain below				

Other remarks:					
				-	

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										
I											

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY			
Spot Location	n 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured To	otal Depth	Т	rue Vertical De	oth	BHL From Lease, Unit, or Prope	rty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC 24	TWP	12N	RGE	W8		COUNTY				Ca	nadiaı	n		
Spot Locat	ion 1/4	NE	1/4	NE	1/4	NE	1/4	Feet From	1/4 Sec Lir	nes	FNL	306'	FEL	404'
Depth of Deviation		10,011		Radius of T	urn	952		Direction		360	Total Length		4,879	
Measured	Total De	pth		True Vertic	al De	pth		BHL From	Lease, Uni	t, or Proper	ty Line:			
	15,8	842			10,6	335					306			

LATERAL #2

SEC TWP	RGE		COUNTY			
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	
Measured Total Dep	th	True Vertical Dep	oth	BHL From Lease, Unit, or Pro	operty Line:	

SEC	TWP	RGE		COUNTY			
Spot Loca	ation 1/4	1/4	1/4	1/	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total Length	
Measured	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pro	pperty Line:	