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

API No.: 35037293400000

OTC Prod. Unit No.:

Well Name: LOWE 1A

Drill Type:

Location:

Completion Report

Spud Date: June 06, 2016 Drilling Finished Date: June 11, 2016 1st Prod Date: October 17, 2016 Completion Date: July 26, 2016

Purchaser/Measurer:

First Sales Date:

1740 FSL 420 FWL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 0

Operator: AOG OPERATING LLC 23059

1803 E 17TH ST TULSA, OK 74104-5304

STRAIGHT HOLE

CREEK 10 18N 9E

NE SW NW SW

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

X Commingled

				Casing and Ce	ement				
1	уре	Si	ze Weig	ht Grade	Fe	eet	PSI	SAX	Top of CMT
CONI	OUCTOR	12	2.5		4	10			
SUI	RFACE	8.6	25 24		5	24		200	SURFACE
PROE	UCTION	5	.5 15.5	5	30)83		210	1620
				Liner					
Туре	Size	Weight	Grade	Length	PSI	SAX	То	Depth	Bottom Depth
			There a	are no Liner reco	rds to displ	ay.	•		•

Total Depth: 3100

Pac	ker	Р	lug
Depth	Brand & Type	Depth	Plug Type
There are no Packe	r records to display.	There are no Plug	records to display.

Initial Test Data

Test Date	Forma	tion	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
Aug 12, 2016	BURG	ESS	38.3		25		84	SWAB			
Sep 13, 2016	RED F	ORK	1				1	SWAB			
			Co	mpletion and	I Test Data	by Producing F	ormation				
	Formation N	lame: BURG	ESS		Code: 4	04BRGS	C	lass: OIL			
	Spacing	g Orders				Perforated I	ntervals				
Orde	r No	U	nit Size		Fro	m	٦	Го	-		
There ar	e no Spacing C	Drder records	s to display.		274	14	27	754			
	Acid V	olumes				Fracture Tre	atments				
	500 GA	LLONS			35	5,000 POUNDS, 6	687 BARREL	S			
	Formation N	lame: RED F	ORK		Code: 4	04RDFK	C	lass: OIL			
	Spacing	g Orders				Perforated I	ntervals				
Orde	r No	U	nit Size		Fro	m	٦	Го	-		
There ar	e no Spacing C	Drder records	s to display.		22	34	22	294			
	Acid V	olumes				Fracture Tre	atments				
	500 GA	LLONS			There are n	o Fracture Treatr	ments record	s to display.			
Formation			T	бор							
OSWEGO				-		Were open hole Date last log run:					
PRUE					1925	_					
SKINNER						Were unusual dri Explanation:	illing circums	tances enco	untered? No		
RED FORK					2270						
BARTLESVILL	E				2380						
BURGESS					2725						
MISSISSIPPI					2814						
SIMPSON					3022						
Other Remark	s										
There are no C	ther Remarks										

FOR COMMISSION USE ONLY

Status: Accepted

February 15, 2017

1135303

API 037 29340 NO. OTC PROD. UNIT NO.	PLEASE TYPE OR US NC Attach copy of c if recompletion	original 1002A		Oil & Gas Post	Conservat	ON COMMISSION ion Division 52000 na 73152-2000	R	DE	C 0 5 2	VED 2016) F
X ORIGINAL AMENDED (Reason)	L		· · · ·	f	Rule 165:10 PLETION F	-3-25	OK	LAHON	A COR	ORATIO	N
TYPE OF DRILLING OPERATIO	_		SPUD			2016		C	DMMISSI 640 Acres	ON	
SERVICE WELL		HORIZONTAL HOLE		INISHED							
If directional or horizontal, see re COUNTY CRFF			DATE	OF WELL		1/16					
COUNTY CREE	[WP 18N RGE 9E	COMPL	ETION		5/16					
NAME	LOWE	NO.		DD DATE	10/1	7/16	w				E
NE 1/4 SW 1/4 NW	1/4 SW 1/4 FSL OF 1/4 SEC	1740 FWL OF 420		IP DATE			"∕──				- f
I Derrick Groun	d Latitude (i	,	Longitu (if know				x				
DPERATOR A	AOG OPERATING		TC/OCC	NO,	230	059					_
ADDRESS		1803 E. 17TH ST.									
CITY	TULSA	STATE	OK	ZIP	74	104					
COMPLETION TYPE		CASING & CEMENT	(Form 100)	2C must be	attached)	·				
SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	r	PSI	SAX	TOP OF CM	T
MULTIPLE ZONE Application Date		CONDUCTOR	12.5"			40'					
COMMINGLED Application Date		SURFACE	8.625"	24#		524			300	SURFAC	E
DRDER NO. NCREASED DENSITY		INTERMEDIATE									
DRDER NO.		PRODUCTION	5.5"	15.5#		3083	ř		<i>ବା</i> ଠ	1620'	
		LINER									_
PACKER @ BRANI	0 & TYPE	PLUG @	TYPE			TYPE			TOTAL DEPTH	3100'	
ACKER @BRANI					PLUG @	TYPE	<u> </u>				
ORMATION	BURGESS	REDFORK		24 KDI			-		2		71
PACING & SPACING									Re		4
DRDER NUMBER CLASS: Oil, Gas, Dry, Inj,	OIL	DRK O.	7			·····			70	rach	puus
Disp, Comm Disp, Svc	2744-54'	2284-94'	<u>/</u>								
						· · · · ·					
NTERVALS			·	**	-	<u></u>					
CID/VOLUME	500 gall	500 gall									
	35,000#							·			
	687 bbl					•					-
Fluids/Prop Amounts)				· · · · · · · · · · · · · · · · · · ·							
	Min Gas A	liowable (165:10-	.17-7)		- Con F	urchaser/Measu			1		
		R (Ioone	,			Sales Date					
VITIAL TEST DATA	Oil Allowa				1						
ITIAL TEST DATE	8/12/2016	9/13/2016									
IL-BBL/DAY	38.3	1									_
IL-GRAVITY (API)			_								
AS-MCF/DAY	25	TSTM		_///		///////////////////////////////////////			/////	1	
AS-OIL RATIO CU FT/BBL										[7
ATER-BBL/DAY	84	1		-7	45	SU	SM		EUI	[<u> </u>	7
UMPING OR FLOWING	Swab	Swab		—7Ľ							
IITIAL SHUT-IN PRESSURE				-77				Π		1	-1
HOKE SIZE					<u> </u>		<u></u>				
LOW TUBING PRESSURE									·		-
,	d through and participat										_
A record of the formations drille to neke this report, which was p	repared by me or under my s	supervision and direction, with	h the data a	nd facts state	ed herein to	ge of the content be true, correct,	and comple	te to the b	est of my know	wledge and beli	ef.
SIGNATU		••••••••••••••••••••••••••••••••••••••		S SWIFT			1	0/21/10		2-497-649	
1803 E. 17	\bigcirc	TULSA		OR TYPE) 74104		Δ		DATE ASPF	рн CTOIL.CC	ONE NUMBER	
ADDRES			STATE	ZIP			_				_

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	1864'
PRUE	1925'
SKINNER	2040'
REDFORK	2270'
BARTLESVILLE	2380'
BURGESS	2725'
MISSISSIPPI	2814'
SIMPSON	3022'

LEASE NAME		LOWE		WE	LL NO	1A
		FC	R COMMIS	SION USE ONLY		
ITD on file	YES DISAPPR		2) Reject	Codes		
					<u></u>	
Were open hole I	-	_X_yes				
Date Last log was	s run		6/29/		-	
Was CO ₂ encour	ntered?	yes	X	at what depths?		
Was H ₂ S encoun Were unusual dri If yes, briefly expl	lling circumstan	yes ces encountere	no d?	at what depths?		X

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.

		0407	1000		
L					
				<u> </u>	

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNT	Ϋ́			<u></u>
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth	True	Vertical Depth		BHL From Lease, Unit, or Pro	perty 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	Feet FIGHT 1/4 Sec Lines	FOL	FVVL
Depth of Deviation			Radius of Turn		Direction	Total Length	
Measured	d Total Depth		True Vertical Dep	oth	BHL From Lease, Unit, or Pro		
LATERA SEC		RGE		COUNTY			
SEC	TWP	RGE		COUNTY			
	TWP				Feet From 1/4 Sec Lines	FSL	FWL
SEC	TWP ation 1/4	RGE	1/4 Radius of Turn	COUNTY 1/4	Feet From 1/4 Sec Lines Direction	FSL Total Length	FWL

SEC	TWP	RGE	COU	NTY		<u></u>	
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation				Direction	Total Length		
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:			