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

API No.: 35117236900000

OTC Prod. Unit No.: 117-009863

**Completion Report** 

Spud Date: August 24, 2017

Drilling Finished Date: August 29, 2017

1st Prod Date:

Purchaser/Measurer:

First Sales Date:

Completion Date: September 12, 2017

Recomplete Date: August 22, 2019

#### Drill Type: STRAIGHT HOLE

#### SERVICE WELL

Well Name: J L MILLER 34

Location: PAWNEE 19 21N 8E NW SW NW NE 665 FNL 165 FWL of 1/4 SEC Latitude: 36.28773 Longitude: -96.48708 Derrick Elevation: 0 Ground Elevation: 930

Operator: MID-CON ENERGY OPERATING LLC 23271

2431 E 61ST ST STE 850 TULSA, OK 74136-1236

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

Casing and Cement												
Туре			ze Weig	ht Grade	F	eet	PSI	SAX	Top of CMT			
SURFACE			/8 24	J-55	J-55 161			100	SURFACE			
PROD	5 1	/2 15.5	5 J-55	22	297		370	890				
Liner												
Туре	Type Size Weight Gra		Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth			
	There are no Liner records to display.											

## Total Depth: 2310

Pac	cker	Plug				
Depth	Brand & Type	Depth	Plug Type			
1584	BAKER AD-1	2150	CIBP			

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gra (AP		as /Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure		
			There	are no Initia	al Data	a records to disp	blay.				•		
		Co	mpletio	n and Test	Data k	by Producing F	ormation						
	Formation Name: CLEV	ELAND		Co	de: 40	5CLVD	С	lass: INJ					
	Spacing Orders					Perforated I	ntervals						
Orde	nit Size			Fron	n	То							
There a	re no Spacing Order records			1665	5	17	702						
	Acid Volumes												
	1,500 GALLONS 15% NEF	E	There are no Fracture Treatments records to display.										
Formation		٦	Гор		w	/ere open hole	logs run? Ye	S					
LAYTON			1229										
CHECKERBO	ARD		1514			4 Were unusual drilling circumstances encountered? No							
CLEVELAND		1594			4 Explanation:								
BIG LIME		1824											
OSWEGO				187	4								
LOWER SKIN	NER			202	9								
PINK LIME				208	4								

#### Other Remarks

BARTLESVILLE

REFERENCE INJECTION PERMIT NUMBER 1800230038. SQUEEZED THE CLEVELAND PERFORATIONS @ 1,620' - 1,650' WITH 175 SACKS CLASS "A" CEMENT OCC - PER OPERATOR CHANGE WELL NAME TO J L MILLER 34.

2164

# FOR COMMISSION USE ONLY

Status: Accepted

1147503

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9 35-117-23690 IC PROD. NT NO. 117-009863	P.O. Bo Oklaho 405-522	ox 5200 ma Cil 2-0577	)0 Iy, OK 7	ation Divis 3152-2000 ing@OCC.	F	ov	で		(LA rpor	HOM ation issior				8 202
ORIGINAL							F	LETION R	3-25			OKD	Homa C Commi	
PE OF DRILLING OPERATION						SPUD		8/24/20				640 Acres	·	
STRAIGHT HOLE	RECTIONAL HO	OLE	НО	RIZONTAL HO	LE	DRLG	FINISHED	08/29/2						
directional or horizontal, see reve			1	N DOD 0	00		OF WELL	09/12/2						I:
OUNTY PAWNEE	L	: 19	1WP 21	INAVES 1	8E	-								
AME JL	MILLER	1		NO.	34		IOD DATE	INJEC'		w		<b>.</b>		E
EVATION		1	665		165		MP DATE	08/22/2				L T		
errick FL Ground	930	Latitud		36.28773	ΙΟΤΟ	Longit		96.4870						
AME MIDCON	I ENERGY				OPI	ERATO		23271						
DDRESS		2431	E 61S	T ST, SUI			71.5	~~						
	TULSA			STATE		<u>JK</u>	ZIP	741;	36			OCATE WE	LL	
SINGLE ZONE			ר ד	ASING & CEM TYPE		ittach P SIZE	WEIGHT	GRADE		FEET	PSI	SAX	TOP OF CA	т
MULTIPLE ZONE Application Date			1 🗖	ONDUCTOR	+			1				1	<u> </u>	
COMMINGLED Application Date			su	JRFACE	8	3 5/8	24	J-55	·	161		100	SURFAC	E
OCATION EXCEPTION				TERMEDIATE			[	ļ				<u> </u>	ļ	
MULTIUNIT ORDER NO.			Pf	RODUCTION	!	5 1/2	15.5	J-55	ļ	2297		370	890	
NCREASED DENSITY			Ļ ļ	NER			L	<u> </u>	L		<u> </u>	<u> </u>	1	
		BAKER A		LUG @	2150			_PLUG @	<u></u>	TYPE		TOTAL	2310	
ACKER @BRANC		IG FORM			LVI									
ORMATION	Cleve		1		_								NoFrac	:
PACING & SPACING DROER NUMBER								L						
CLASS: Oil, Gas, Dry, Inj,	Inj													
Disp, Comm Disp, Svc	1665-	470				Τ						ŀ		
			<u> </u>					·						
PERFORATED	2 S	SPF							www.				<u></u>	
ACID/VOLUME	1500 Gals	15% N	E-FE											
FRACTURE TREATMENT (Fluids/Prop Amounts)														
		Min (	as Allow	able (165:10	-17-7)					iser/Measurer				
NITIAL TEST DATA	linear la	Qi	OR I Allowab	ie (165:10	-13-3)			<u> </u>	rinst S	ales Data	·			
NITIAL TEST DATE	PINJE	CTION	7											
OIL-BBL/DAY														
DIL-GRAVITY (API)							-							
GAS-MCF/DAY														
JAS-OIL RATIO CU FT/BBL						<u> </u>				<u> </u>				
WATER-BBL/DAY														
PUMPING OR FLOWING														
INITIAL SHUT-IN PRESSURE						_								
CHOKE SIZE														
FLOW TUBING PRESSURE									daa af m-	contents of Pri-	monor and a	n autocited	hu mu ornanian	tion
A record of the formations dril to make this report, which was	prepared by me	pertinent or under	remarks a my supervi	ision and direct	ion, with	ine data	leclare that I I and facts st ENGINEERIN	ateo nerein	iuge of the to be true,	correct, and cor	report and a npiete to the 01/25/20	22	(918) 392-333	2
SIGNAT				THE	NA		UNT OR TY			– – mark.po	DATE stulart@		HONE NUME	ER
1717 S BOULDER		E 900				OK	741 ZIP			mark.pu	EMAIL AD			{

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 drillatem tested.

NAMES OF FORMATIONS	тор .
Layton	1229
Checkerboard	1514
Cleveland	1594
Big Lime	1824
Oswego	1874
Lower Skinner	2029
Pink Lime	2084
Bartlesville	2164

LEASE NAME			WELL NO
	FO	R COMMISS	SION USE ONLY
ITD on file TYES APPROVED DISAPPR	OVED	2) Reject (	Codes
Were open hole logs run?	<b>O</b> yes	Ono	
Date Last log was run	~	~~~	
Was CO <sub>2</sub> encountered?	<u>O</u> yes	<u>o</u> i to	at what depths?
Was H <sub>2</sub> S encountered?	Oyes	<u>O</u> no	at what depths?
Were unusual drilling circumstan If yas, briefly explain below	ces encountere	ed?	Oyes Ono

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1/4 Feet From 1/4 Sec Lines

BHL From Lease, Unit, or Property Line;

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Other remarks: Reference injection permit 1800230038.

Squeezed the Cleveland perforations @ 1620-1650' with 175 sacks class "A" cement.

TWP

1/4 Measured Total Depth

SEC

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

RGE

1/4

COUNTY

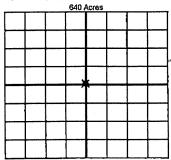
1/4 True Vertical Depth

	<b>,</b>		

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 horizontel drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all dminholes and directional wells



BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 TWP RGE COUNTY 1/4 Feet From 1/4 Sec Lines 1/4 1/4 1/4 Radius of Turn Direction Total Depth of Deviation Measured Total Depth Length ty Lina: BHL From Lease, Unit, or Property True Vertical Depth LATERAL #2 RGE COUNTY 1/4 Feet From 1/4 Sec Lines 1/4 1/4 1/4 Radius of Turn Direction Total Depth of Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth LATERAL #3 RGE COUNTY 1/4 Feet From 1/4 Sec Lines (• . # 1/4 1/4 1/4 Radius of Turn Depth of Direction Total Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth