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

Completion Report

API No.: 35117010350002

OTC Prod. Unit No.:

Amended

Amend Reason: RECOMPLETION NEW INJECTION ZONES

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: LOUISA M. JONES 47

Location: PAWNEE 20 21N 8E SW SW SE SW 50 FSL 1340 FWL of 1/4 SEC Latitude: 36.275205 Longitude: -96.474093 Derrick Elevation: 0 Ground Elevation: 925

Operator: MID-CON ENERGY OPERATING LLC 23271

2431 E 61ST ST STE 850 TULSA, OK 74136-1236 Spud Date: June 03, 1963 Drilling Finished Date: June 09, 1963 1st Prod Date: Completion Date: June 19, 1963 Recomplete Date: July 05, 2018

Purchaser/Measurer:

First Sales Date:

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.
	Commingled		

Casing and Cement									
	Гуре	Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SU	RFACE	8 5/8	3 32		1:	32		100	SURFACE
PRODUCTION		4 1/2	2 9.5		23	70		250	900
		-	-	Liner	-			-	-
Туре	Size	Weight	Grade	Length	PSI	SAX	То	o Depth	Bottom Depth

Total Depth: 2370

Pac	ker	PI	ug
Depth	Brand & Type	Depth	Plug Type
1218	BAKER AD-1	2157	CIBP

Initial Test Data

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
		•	There are r	no Initial Data	a records to disp	blay.	•			•
		Cor	npletion and	Test Data b	by Producing F	ormation				
	Formation Name: LAYT	NC		Code: 40	5LYTN	С	lass: INJ			
	Spacing Orders				Perforated I	ntervals				
Orde	Order No Unit Size			Fron	n	T	ō			
There a	e no Spacing Order records	s to display.		1274	1	12	278			
				1296	3	13	306			
				1314	1	13	318			
				1330)	13	340			
	Acid Volumes				Fracture Tre	7				
	1,000 GALLONS 15%			There are no	Fracture Treatm					
	Formation Name: PRUE			Code: 40	4PRUE	С	lass: INJ			
	Spacing Orders				Perforated I	ntervals				
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There a	e no Spacing Order records	s to display.		2002	2	20)12			
	Acid Volumes				Fracture Tre					
	500 GALLONS 15%			There are no	Fracture Treatm	ments record	s to display.			
Formation		Т	ор		Vere open hole l late last log run: Vere unusual dri xplanation:			untered? No		

Other Remarks

REFERENCE INJECTION PERMIT NUMBER 1800280045. 4-1/2" CIBP SET @ 2,157' WITH 2 SACKS CEMENT ON TOP.

FOR COMMISSION USE ONLY

Status: Accepted

1146586

Contraction Numerol Development Development<	DTC PROD. 11727521	P.O. Box 52000 Oklahoma City, O 405-522-0577 OCCCentralProce				OK Cor Cor	LA por	HON ation	AA n				
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2341 E 61st St, Suite 800 Tulsa OK 74136 mark.postulart@contango.com	ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A record of the formations drill to make this report, which was	Min Gas All OR OII Allow Injection Well Injection Well Injection Well Injection Well	vable (165:10-17-7 vable (165:10-13-3	reverse 1 vith the dat	a and facts sta , ENGINEERING RINT OR TYP	ted herein to ANALYST E)	First Sa	interest and contents of the order of the or	is report a omplete to 06/	21/21 ATE	ist of my kr	(918) 393 PHONE N	-3332 UMBER

ITD on file YES	FOR COMMISSIO	
Were open hole logs run? Date Last log was run Was CO ₂ encountered? Was H ₂ S encountered? Were unusual drilling circumsta If yes, briefly explain below	yes Ono at	what depths? what depths? what depths? yes O no
LIBP set @ 2157' with	2 sacks cement on t	top.
	Date Last log was run Was CO ₂ encountered? Was H ₂ S encountered? Were unusual drilling circumst If yes, briefly explain below	Date Last log was run Was CO ₂ encountered? Was H ₂ S encountered? Were unusual drilling circumstances encountered?

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

RGE

1/4

SEC

TWP

1/4 Measured Total Depth

		18				
					3.	
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				i jesti		
			514			
		_				

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

 _	-	0407	40105	-		
					3	

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

1/4 Feet From 1/4 Sec Lines

BHL From Lease, Unit, or Property Line:

COUNTY

1/4

True Vertical Depth