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

API No.: 35017257260000

OTC Prod. Unit No.: 017-228025

Completion Report

Spud Date: January 29, 2022

Drilling Finished Date: April 08, 2022 1st Prod Date: July 02, 2022 Completion Date: July 02, 2022

Purchaser/Measurer: ONEOK FIELD SERVICES

First Sales Date: 7/2/2022

Drill Type: HORIZONTAL HOLE

Well Name: MILLER TRUST 5-32-4XHW

Location: CANADIAN 5 13N 10W NW SE SW SE 370 FSL 1945 FEL of 1/4 SEC Latitude: 35.624756 Longitude: -98.28446 Derrick Elevation: 1564 Ground Elevation: 1542

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000 TULSA, OK 74103-3001

Completion Type	Completion Type Location Exception						Increased Density						
X Single Zone		Order No					Order No						
Multiple Zone		727756					721985						
Commingled							721986						
							ing and Cement						
	Туре			Size	Weight	G	rade	Feet		PSI	SAX	Top of CMT	
	CONI	CONDUCTOR		20"					80			SURFACE	
	SUI	SURFACE		13 3/8"	54.5#	J	J-55 148 ⁻		81		823	SURFACE	
	INTER	INTERMEDIATE		9 5/8"	9 5/8" 40#		HCL-80 10597		597		1661	1000	
	PRODUCTION		5 1/2"	23# P		110 23183		183	3893		8784		
	Liner												
	Type Size We		Wei	ight Grade		Length		th PSI SAX		(Top Depth		Bottom Depth	
	There are no Liner records to display.							4					
		I I		1	There are	no Liner	record	ls to displa	ay.			<u> </u>	

Total Depth: 23188

Pac	ker	Plug				
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	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	
Aug 21, 2022	WOODFORD	112	64	14535	129776	1290	FLOWING	3549	40		
		Cor	npletion and	I Test Data	by Producing F	ormation					
Formation Name: WOODFORD				Code: 3	19WDFD						
	Spacing Orders				Perforated I	ntervals					
Order No Unit Size		nit Size		From		٦	ō				
463455 640 (32)		40 (32)		131	19	18	046				
563244 640 (5)		640 (5)		18046		23	188				
727	727810 MULTIUNIT										
Acid Volumes				Fracture Treatments							
209 BBLS 15% HCL ACID				635,677 BBLS FLUID; 27,876,776 LBS 100 MESH PROPPANT							
Formation		т	ор		Ware open bolo l						
TONKAWA			Were open hole logs run? No 7743 Date last log run:								
COTTAGE GROVE				8185	Were unusual drilling circumstances encountered? No						
HOGSHOOTER			8564 Explanation:								
CHECKERBOARD			8900								
OSWEGO				9746							
VERDIGRIS				9919							

10210

10494

10521

10556

10581

13109

Othor	Remarks
Other	ILCIIIAI KS

WOODFORD

MORROW SHALE

RED FORK

INOLA

ATOKA

NOVI

SEPARATE ALLOWABLE ORDER NUMBERS: 721987, 721988 NO TUBING PRESSURE

 Lateral Holes

 Sec: 32 TWP: 14N RGE: 10W County: CANADIAN

 NE
 NW

 NE
 NW

 NE
 150 FNL

 2219 FEL of 1/4 SEC

 Depth of Deviation: 12634 Radius of Turn: 595 Direction: 360 Total Length: 9618

 Measured Total Depth: 23188 True Vertical Depth: 13057 End Pt. Location From Release, Unit or Property Line: 150

Status: Accepted