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.: 35017240370003

OTC Prod. Unit No.: 017-123962

Amended

Amend Reason: ADD MISSISSIPPIAN TEST & CORRECT WOODFORD INITIAL TEST

Drill Type: HORIZONTAL HOLE

Well Name: GOLDEN 1-3H

Location: CANADIAN 3 13N 10W S2 S2 SW SW 250 FSL 660 FWL of 1/4 SEC Latitude: 35.624472 Longitude: -98.25825 Derrick Elevation: 0 Ground Elevation: 1520

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000 TULSA, OK 74103-3001 Spud Date: May 10, 2008 Drilling Finished Date: August 13, 2008 1st Prod Date: September 13, 2008 Completion Date: October 01, 2008 Recomplete Date: September 24, 2015

Purchaser/Measurer: XEC

First Sales Date: 9/13/2008

	Completion Type	Location Exception	Increased Density
	Single Zone	Order No	Order No
	Multiple Zone	557189	There are no Increased Density records to display.
Х	Commingled	648395	1

				С	asing and Cer	nent					
Type Size Weight Grade Feet PSI SAX Top of C										Top of CMT	
CONDUCTOR			" & ''''				76		12	SURFACE	
SURFACE		13	3/8	54.5	J55	1500		1250	SURFACE		
INTERMEDIATE		9	5/8	40	P110	P110 10480		800		8730	
PRODUCTION		5	1/2	23	P110	17450 10900		10900	1630	8350	
Liner											
Туре	Size	Weight		Grade	Length	PSI SA		Тор	Depth	Bottom Depth	
				There are	no Liner record	ds to displa	ay.				

Total Depth: 17450

Pac	cker	Plug			
Depth	Brand & Type	Depth	Plug Type		
There are no Packe	er records to display.	There are no Plug	records to display.		

Test Date	Formation	Oil BBL/Day	Oil-Gra (AP	avity Ga: PI) MCF/I		Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Sep 20, 2015	MISSISSIPPIAN			18				FLOWING	850		
Sep 09, 2015	WOODFORD	5	59) 67 ⁻	1	134200	42	FLOWING	1160	20/64	135
		Co	mpletio	n and Test D	ata b	by Producing F	ormation				
	Formation Name: MISS	ISSIPPIAN		Cod	e: 35	9MSSP	С	lass: GAS			
	Spacing Orders					Perforated I	ntervals				
Orde	r No l	Jnit Size			From	n	T	о			
610305 640					1236	2	12	418			
	Acid Volumes					Fracture Tre	atments				
There a		6153 GALLONS TOTAL FLUID 150 DISSOLVABLE GREEN BALLS									
	Formation Name: WOC	DFORD		Cod	e: 31	9WDFD	С	lass: GAS			
		Perforated Intervals									
Orde	r No l	Jnit Size		From			T	ō			
545	504	640		13309 17334				334			
		Fracture Treatments									
There a		WATER / 9 SLICK WAT GALS SLI	50,93 TER / CK V	S SLICK WATEF 39 GALS SLICF / 960,114 GALS VATER / 964,61 S SLICK WATEF WATE	(WATER / 9 5 SLICK WAT 10 GALS SLI R/ 177,306 G	58,763 GALS TER / 961,85 CK WATER/	S 7				
Formation		-	Гор			lara anan hala l					
HEEBNER	-	6841	Were open hole logs run? No 6841 Date last log run:								
TONKAWA		7342				intered? No					
CHECKERBO		8804	Were unusual drilling circumstances encountered 8804 Explanation:								
SKINNER		9912									

Lateral Holes

10107

12362

12845

RED FORK

MERAMEC

WOODFORD

Other Remarks

There are no Other Remarks.

Sec: 3 TWP: 13N RGE: 10W County: CANADIAN

NW NE NW NW

292 FNL 764 FWL of 1/4 SEC

Depth of Deviation: 12546 Radius of Turn: 331 Direction: 2 Total Length: 4729

Measured Total Depth: 17450 True Vertical Depth: 12877 End Pt. Location From Release, Unit or Property Line: 292

FOR COMMISSION USE ONLY

Status: Accepted

1139569

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

API No.: \$5017240370003

Completion Report

OTC Prod. Unit No.: 017-123962 /

Amended

123962 I 2

Amend Reason: ADD MISSISSIPPIAN TEST & CORRECT WOODFORD INITIAL TEST

Drill Type: HORIZONTAL HOLE

Well Name: GOLDEN 1-3H

Location: CANADIAN 3 13N 10W S2 S2 SW SW 250 FSL 660 FWL of 1/4 SEC Latitude: 35.624472 Longitude: -98.25825 Derrick Elevation: 0 Ground Elevation: 1520

Operator: CIMAREX ENERGY CO 21194

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

Spud Date: May 10, 2008 Drilling Finished Date: August 13, 2008 1st Prod Date: September 13, 2008 Completion Date: October 01, 2008

Form 1002A

1016EZ

Recomplete Date: September 24, 2015

Purchaser/Measurer: XEC

First Sales Date: 9/13/2008

	Completion Type	Location Exception	Increased Density
	Single Zone	Order No	Order No
	Multiple Zone	557189	There are no Increased Density records to display.
X	Commingled	648395	
	• • • • • • • • • • • • • • • • • • •		

Casing and Cement										
Type Size Weight Grade Feet PSI SAX Top of CN										
CONDUCTOR			i" & 20"			76			12	SURFACE
SURFACE			3/8	54.5	J55	J55 15		1500		SURFACE
INTERMEDIATE		9	5/8	40	P110	104	180		800	8730
PRODUCTION		5	1/2	23	P110	174	17450 1		1630	8350
Liner										
Type Size Weight Grade					Length	PSI	PSI SAX		Depth	Bottom Depth
There are no Liner records to display.										

mT-file

Total Depth: 17450

Pac	cker	PI	ug
Depth	Brand & Type	Depth	Plug Type
There are no Packe	er records to display.	There are no Plug	records to display.

Initial Test Data

351MSWN

June 13, 2018