Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35017252570000 **Completion Report** Spud Date: October 23, 2018

OTC Prod. Unit No.: Drilling Finished Date: November 29, 2018

1st Prod Date:

First Sales Date:

Completion Date: February 12, 2019

Drill Type: HORIZONTAL HOLE

Well Name: ICE BIA 2H-1621X Purchaser/Measurer:

CANADIAN 16 14N 10W Location:

NW NE NE NE

207 FNL 610 FEL of 1/4 SEC

Latitude: 35.695714503 Longitude: -97.262038954 Derrick Elevation: 1430 Ground Elevation: 1410

CIMAREX ENERGY CO 21194 Operator:

202 S CHEYENNE AVE STE 1000

TULSA, OK 74103-3001

Completion Type	
Single Zone	
Multiple Zone	
Commingled	Ī

Location Exception
Order No
683195
683196

Increased Density
Order No
680246
680245

		Cas	sing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	20	94	J-55	375		926	SURFACE
SURFACE	13 3/8	54.5	J-55	1522	2500	1053	SURFACE
INTERMEDIATE	9 5/8	40	HCL-80	9845	5000	931	7015
PRODUCTION	5 1/2	23	P-110	22059	9000	3137	5719

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 22059

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

PI	ug
Depth	Plug Type
11800	CIBP W/ 25' CEMENT
11400	COMPOSITE BRIDGE PLUG W/

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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
			There are r	no Initial Data	a records to disp	olay.				
		Cor	npletion and	l Test Data k	y Producing F	ormation				
	Formation Name: WOOI	DFORD		Code: 31	9WDFD	С	lass: TA			
	Spacing Orders			Perforated Intervals						
Orde	er No U	nit Size		Fron	n	Т	ō			
541	682	640		2162	8	21	965			
548	203	640	\neg							

683194	MULTIUNIT
Acid V	olumes
NC	DNE

From	То
21628	21965

Fracture Treatments
1,149,475 GALLONS OF FLUID 1,277,749 POUNDS OF SAND

Formation	Тор
WOODFORD	11886

. 41 11 TH IN 11T

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OPERATOR - SET CIBP @ 11,800, TOP W/25' CEMENT, TOC @ 11,775 WLM. SET COMPOSITE PLUG @ 11,400', TOP W/ 25' CEMENT. TOC @ 11,373'. WELL IS TA'D PENDING ENGINEERING REVIEW.

OCC - THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL LOCATION EXCEPTION, EXCEPTION TO RULE 165:10-3-28(C)(2) (B), AND MULTIUNIT HAS NOT BEEN ISSUED

OCC - ORDER 683196 IS EXCEPTION TO RULE 165:10-3-28(C)(2)(B)

DEEPEST TVD @ 12466'.

Lateral Holes

Sec: 21 TWP: 14N RGE: 10W County: CANADIAN

SE SW SE SE

150 FSL 694 FEL of 1/4 SEC

Depth of Deviation: 11461 Radius of Turn: 873 Direction: 181 Total Length: 9226

Measured Total Depth: 22059 True Vertical Depth: 12466 End Pt. Location From Release, Unit or Property Line: 150

FOR COMMISSION USE ONLY

1141774

Status: Accepted

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