

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

Form 1002A

API No.: 35011239490000

Completion Report

Spud Date: March 20, 2018

OTC Prod. Unit No.: 011-223672-0-0000

Drilling Finished Date: April 25, 2018

1st Prod Date: June 13, 2018

Completion Date: May 31, 2018

Drill Type: HORIZONTAL HOLE

Well Name: CEDAR RANCH 1513 1H-15

Purchaser/Measurer: TOM-STACK LLC

Location: BLAINE 15 15N 13W
NW NE NE NE
300 FNL 470 FEL of 1/4 SEC
Latitude: 35.78222 Longitude: -98.562466
Derrick Elevation: 1760 Ground Elevation: 1732

First Sales Date: 6/13/18

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

24 WATERWAY AVE STE 900
THE WOODLANDS, TX 77380-2764

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	667912		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1516		820	SURFACE
INTERMEDIATE	9 5/8	40	P-110 HC	10066		950	0
PRODUCTION	5 1/2	20	P-110 ICY	16965		3470	6115

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 16983

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer 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
Jul 17, 2018	MISSISSIPPIAN	183	52.9	3272	17880	783	FLOWING	2100	20	1020

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
666835	640

Perforated Intervals

From	To
12100	16869

Acid Volumes

279 BBLS 15% HCL ACID

Fracture Treatments

172,165 BBLS TOTAL VOLUME FLUID 7,162,600 LBS TOTAL PROPPANT

Formation	Top
MISSISSIPPIAN	11855

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes

Sec: 15 TWP: 15N RGE: 13W County: BLAINE

SW SE SE SE

87 FSL 442 FEL of 1/4 SEC

Depth of Deviation: 11560 Radius of Turn: 800 Direction: 181 Total Length: 4839

Measured Total Depth: 16983 True Vertical Depth: 12168 End Pt. Location From Release, Unit or Property Line: 87

FOR COMMISSION USE ONLY

Status: Accepted

1140072

11/1/18
Oklahoma Corporation Commission
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165: 10-3-25

Form 1002A

1016EZ

API No.: 36011239490000

Completion Report

Spud Date: March 20, 2018

OTC Prod. Unit No.: 011-223672-0-0000

Drilling Finished Date: April 25, 2018

1st Prod Date: June 13, 2018

Completion Date: May 31, 2018

A: 223672 I

Drill Type: HORIZONTAL HOLE

Well Name: CEDAR RANCH 1513 1H-15

Purchaser/Measurer: TOM-STACK LLC

First Sales Date: 6/13/18

Location: BLAINE 15 15N 13W
NW NE NE NE
300 FNL 470 FEL of 1/4 SEC
Latitude: 35.78222 Longitude: -98.562466
Derrick Elevation: 1760 Ground Elevation: 1732

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

24 WATERWAY AVE STE 900
THE WOODLANDS, TX 77380-2764

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	667912		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1516		820	SURFACE
INTERMEDIATE	9 5/8	40	P-110 HC	10066		950	0
PRODUCTION	5 1/2	20	P-110 ICY	16965		3470	6115

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 16983

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		There are no Plug records to display.	

Initial Test Data

October 02, 2018

1 of 2

E2

AK

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
Jul 17, 2018	MISSISSIPPIAN	183	52.9	3272	17880	783	FLOWING	2100	20	1020

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN		Code: 359MSSP		Class: GAS	
Spacing Orders			Perforated Intervals		
Order No	Unit Size	From	To		
666835	640 <i>H</i>	12100	16869		
Acid Volumes			Fracture Treatments		
279 BBLs 15% HCL ACID			172,165 BBLs TOTAL VOLUME FLUID 7,162,600 LBS TOTAL PROPPANT		

Formation	Top
MISSISSIPPIAN	11855

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes
Sec: 15 TWP: 15N RGE: 13W County: BLAINE SW SE SE SE 87 FSL 442 FEL of 1/4 SEC Depth of Deviation: 11560 Radius of Turn: 800 Direction: 181 Total Length: 4839 Measured Total Depth: 16983 True Vertical Depth: 12168 End Pt. Location From Release, Unit or Property Line: 87

FOR COMMISSION USE ONLY	
Status: Accepted	1140072