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

Rule 165: 10-3-25

OTC Prod. Unit No.: 093-225764-0-0000 Drilling Finished Date: December 13, 2018

1st Prod Date: July 22, 2019

Completion Date: July 22, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: ALKAR FARMS 1-14H11X2

Purchaser/Measurer: DCP MIDSTREAM LP

Location: MAJOR 14 20N 12W NW NE NW NW First Sales Date: 07/22/2019

215 FNL 910 FWL of 1/4 SEC

Latitude: 36.215924 Longitude: -98.454129 Derrick Elevation: 1345 Ground Elevation: 1320

Operator: XTO ENERGY INC 21003

22777 SPRINGWOODS VILLAGE PKWY

SPRING, TX 77389-1425

Completion Type						
Х	Single Zone					
	Multiple Zone					
	Commingled					

Location Exception
Order No
705828

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
CONDUCTOR	20	133	J-55	105			SURFACE	
SURFACE	9 5/8	36	K-55	1980		730	SURFACE	
PRODUCTION	5 1/2	23	P-110	18365		2845	5593	

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

Total Depth: 18365

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

Plug						
Depth Plug Type						
There are no Plug records to display.						

Initial Test Data

February 06, 2020 1 of 2

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 12, 2019	MISSISSIPPIAN	662	42.3	2397	3621	1566	FLOWING	1374	44/64	482

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders						
Order No	Unit Size					
688902	1280					

Perforated Intervals					
From	То				
8071	18226				

Acid Volumes

200,580 GALLONS 15% HCL

Fracture Treatments

690,681 BARRELS FRAC WATER, 2,768,600 POUNDS 100 MESH SAND, 17,631,530 POUNDS 40/70 SAND, 4,949,420 POUNDS RC 40/70 SAND

Formation	Тор
MERAMEC	7866

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 2 TWP: 20N RGE: 12W County: MAJOR

NE NW NW NW

59 FNL 499 FWL of 1/4 SEC

Depth of Deviation: 7404 Radius of Turn: 661 Direction: 354 Total Length: 10978

Measured Total Depth: 18365 True Vertical Depth: 7794 End Pt. Location From Release, Unit or Property Line: 59

FOR COMMISSION USE ONLY

1143887

Status: Accepted

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EMAIL ADDRESS

ADDRESS

CITY

STATE

ΖIP

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD Alkar Farms Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested. LEASE NAME NAMES OF FORMATIONS FOR COMMISSION USE ONLY TOP YES NO. ITD on file Meramec 7866' TVD APPROVED DISAPPROVED 2) Reject Codes ____yes _X_no Were open hole logs run? Date Last log was run X no at what depths? Was CO₂ encountered? X no at what depths? Was H₂S encountered? Were unusual drilling circumstances encountered? If yes, briefly explain below Other remarks: 640 Acres **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE** SEC RGE COUNTY Spot Location Feet From 1/4 Sec Lines FWL 1/4 1/4 Measured Total Depth BHL From Lease, Unit, or Property Line True Vertical Depth BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 2 TWP RGE COUNTY 20N 12W Major Spot Location FNL FWL 499' Feet From 1/4 Sec Lines NW NW NW NE 1/4 1/4 Direction 4 3579 deg. Total Length Depth of Radius of Turn 10,978' 7404' 661' If more than three drainholes are proposed, attach a Length Deviation separate sheet indicating the necessary information. Measured Total Depth True Vertical Depth 18365' 7794' 59' FNL & 499' FWL Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the LATERAL #2 lease or spacing unit. TWP RGE COUNTY Directional surveys are required for all Spot Location FWL Feet From 1/4 Sec Lines FSL drainholes and directional wells. 640 Acres Depth of Radius of Turn Direction Total Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth LATERAL #3

RGE

Spot Location

Depth of

1/4

Measured Total Depth

COUNTY

1/4

Radius of Turn

True Vertical Depth

Feet From 1/4 Sec Lines

BHL From Lease, Unit, or Property Line:

Direction

FSL

Total

Length

FWL