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

Rule 165: 10-3-25

API No.: 35103247510000 **Completion Report** Spud Date: December 28, 2018

OTC Prod. Unit No.: 103-225517 Drilling Finished Date: January 13, 2019

1st Prod Date: May 19, 2019

Completion Date: June 10, 2020

**Drill Type: HORIZONTAL HOLE** 

Min Gas Allowable: Yes

Well Name: GLEASON 1-31-30XH Purchaser/Measurer: ETC TEXAS PIPELINE LTD

Location: NOBLE 6 20N 1W First Sales Date: 06/06/2019

SE NW NW NW

600 FNL 465 FWL of 1/4 SEC

Latitude: 36.244455 Longitude: -97.352386 Derrick Elevation: 0 Ground Elevation: 1111

Operator: CHARTER OAK PRODUCTION CO LLC 21672

> 13929 QUAIL POINTE DR OKLAHOMA CITY, OK 73134-1037

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
696938

Increased Density
Order No
N/A

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
CONDUCTOR	20			82			SURFACE	
SURFACE	10 3/4	45.5	J-55	370		300	SURFACE	
INTERMEDIATE	7 5/8	29.7	J-55	5059		250	3420	
PRODUCTION	5 1/2 & 4 1/2	20 & 13.5	P-110	11943		920	3270	

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

Total Depth: 11957

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** 

July 17, 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
Jun 10, 2020	BIG LIME	93	40.8	246	2645	399	PUMPING	1739	N/A	

### **Completion and Test Data by Producing Formation**

Formation Name: BIG LIME

Code: 404BGLM

Class: OIL

Spacing Orders					
Order No	Unit Size				
692851	480				

Perforated Intervals				
From	То			
5135	11853			

Acid Volumes 440,254 GALLONS 20% HCL

Fracture Treatments				
160,708 BARRELS SLICK WATER, 715,060 POUNDS 40/70 SAND, 1,805,870 POUNDS 30/50 SAND				

Formation	Тор
BIG LIME	4944

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

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

OCC - SPACING ORDER NUMBER 692851 IS AN IRREGULAR 480 ACRE UNIT COVERING SW/4 SEC 30-21N-1W AND W/2 SEC 31-21N-1W. OCC - THE ORDER 700483 1S AN EXCEPTION TO THE RULE 165:10-3-28(C)(2)(B).

#### **Lateral Holes**

Sec: 30 TWP: 21N RGE: 1W County: NOBLE

SE NW NW SW

613 FNL 641 FWL of 1/4 SEC

Depth of Deviation: 3670 Radius of Turn: 883 Direction: 360 Total Length: 6745

Measured Total Depth: 11957 True Vertical Depth: 4531 End Pt. Location From Release, Unit or Property Line: 613

# FOR COMMISSION USE ONLY

1145395

Status: Accepted

July 17, 2020 2 of 2

NO. 35-103-24751	1	NOTE	BLACK INK ONLY	,	WI AHOMA CO	DDODATIO	N COMMISSION					
OTC PROD. UNIT NO. 103-225517	Attach copy of				Oil & Gas	Conservation Office Box 5	on Division					
	if recomple	ion o	r reentry.		Oklahoma Ci	y, Oklahoma	73152-2000					
ORIGINAL     AMENDED (Reason)						tule 165:10- LETION RI						
TYPE OF DRILLING OPERAT	TION			- [epi						640 Ac	<b>76</b> \$	
SERVICE WELL	DIRECTIONAL HOLE		HORIZONTAL HOLE	SPUD DATE 12/28/18  ORLG FINISHED 1/13/19  DATE								
If directional or horizontal, see reverse for bottom hote location.  COUNTY Noble SEC 6 TWP 20N RGE 01\				DAT	DATE 0F WELL 6/10/20							
LEASE Gleason		1			PROD DATE 5							
SE 1/4 NW 1/4 NV	N 1/4 NIN 1/4 580'O	800	FNL FWL OF 46	E' REC	OMP DATE	19/19	— "					
ELEVATIO Gran			own) 36,244455		pitude (own) -97.35	2206						
N Derrick OPERATOR NAME Charter Oa				IOTO1000								
ADDRESS 13929 Quai			<u> </u>	OPERATO	OR NO. 2167							
CITY Oklahoma City	TOTALE DI.	·	STATE OK		707	2404						
COMPLETION TYPE					ZIP 7:				LC	OCATE!	WELL	
✓ SINGLE ZONE		1	TYPE	SIZE	WEIGHT	GRADE	FEET	Т	PSI	SAX	K Tr	OP OF CMT
MULTIPLE ZONE Application Date		1	CONDUCTOR	20"	<del>                                     </del>		82'	$\dashv$				Surface
COMMINGLED Application Date		1	SURFACE	10 3/4"	45.5#	J-55	370	$\neg \dagger$		300		Surface
LOCATION 696	938 F.O.		INTERMEDIATE	7 5/8"	29.7#	J-55	5059'			250	,	3420'
NCREASED DENSITY ORDER NO.		]	PRODUCTION	5 1/2   4 1/2	20#   13.5#	P-110	11,943'			920	,	3270'
			LINER	<u></u>								
PACKER @BRA			PLUG@	TYPE			TYPE			OTAL DEPTH	11,	,957'
PACKER @BRAICOMPLETION & TEST DAT		MATI	PLUG@ ON <i> LIOCI 1</i> 2:	GLM		PLUG @ _	TYPE		<del></del>			
ORMATION	Big Lime		7070	54.		T	···	T		T	Roo	ontal
PACING & SPACING ORDER NUMBER	480 Ac 692851	-							· · · · · · · · · · · · · · · · · · ·	_	10 1	orted Frac F
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil							<u> </u>				1401
PERFORATED INTERVALS	5135' - 11,853' O.A						REC	E	VE			
		·										
							JUL	Ub	2020			m; =m,
ACIDIVOLUME  FRACTURE TREATMENT (Fluids/Prop Amounts)	440,254 Gal 20% F						Oklahom	a.Co	rporati	ion		
	160,708 BBL slick w					_	Col	nmis	sion			
	715,060# 40/70 sar			_								
	14 005 070# 20/60 ~			- 1								
	1,805,870# 30/50 s		vahle /185-	10-17-7)	***							
NTIAL TEST DATA	1,805,870# 30/50 s Min Gas	Allov	• • •	:10-17-7)	***************************************		rchaseriMeasurer ales Date		ETC Te 6/6/19	exas Pipe	eline, LTD	)
	Min Gas	Allov	•	10-17-7)					-	exas Pipe	dine, LTD	
NITIAL TEST DATE	Min Gas Oil Allo	Allov	•	10-17-7)					-	exas Pipe	dine, LTC	,
NITIAL TEST DATE	Min Gat Oil Allor	Allov	•	10-17-7)					-	exas Pipe	dine, LTD	
HTIAL TEST DATE  IL-BBL/DAY  IL-GRAVITY ( API)	Oil Allor 93	Allov	•	10-17-7)					-	exas Pipe	dine, LTD	
HTIAL TEST DATE  IL-BBL/DAY  IL-GRAVITY ( API)  AS-MCF/DAY	Min Gas OH Allor 6/10/20 93 40.8	Allov	•	10-17-7)					-	exas Pipe	eline, LTC	
IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL	Min Gas Oil Allor 6/10/20 93 40.8 246	Allov	•	10-17-7)					-	exas Pipe	eline, LTC	
III.BBL/DAY III.GRAVITY ( API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY	Min Gas Oil Allor 6/10/20 93 40.8 246 2645	Allov	•	:10-17-7)					-	exas Pipe	eline, ŁTC	
IL-BBL/DAY IL-GRAVITY ( API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY JMPING OR FLOWING	Min Gae Oil Allor 6/10/20 93 40.8 246 2645 399	Allov	•	(10-17-7)					-	exas Pipe	eline, LTC	
NITIAL TEST DATA  NITIAL TEST DATE  NIL-BBL/DAY  NIL-GRAVITY ( API)  IAS-MCF/DAY  IAS-OIL RATIO CU FT/BBL  VATER-BBL/DAY  UMPING OR FLOWING  NITIAL SHUT-IN PRESSURE  HOKE SIZE	6/10/20 93 40.8 246 2645 399 Pumping	Allov	•	(10-17-7)					-	exas Pipe	eline, LTC	

ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

## PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested. LEASE NAME Glosson WELL NO. 1-31-388H NAMES OF FORMATIONS FOR COMMISSION USE ONLY TOP ☐ NO 4944' ITD on file YES **Big Lime** APPROVED DISAPPROVED 2) Reject Codes yes 🗸 no Were open hole logs run? Date Last log was run es 📝 no at what depths? Was CO2 encountered? Was H<sub>2</sub>S encountered? yes / no at what depths? yes 🕜 no Were unusual drilling circumstances encountered? If yes, briefly explain below theremarks: OCC-spacing order 692851 is an irregular 480 accepting 5W/45ec 30 + 21N-1W and W/2 Sec 31-21N-1W

OCC-Order 700483 is an Exception to Rule 165:10-3-28 (4)(2)(8) **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE** SEC TWP RGE COUNTY Spot Location 1/4 Feet From 1/4 Sec Lines FWL FSL BHL From Lease, Unit, or Properly Line: **BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)** SEC 30 TWP 21N COUNTY Noble County Spot Location Feet From 1/4 Sec Lines FWL 641' FSL613' FNL SE 1/4 NW NW 1/4 SW Radius of Turn 883 Direction 359.59 360 Total Length
BHL From Lease, Unit, or Property Line: Depth of Deviation 3670' Length 6745 If more than three drainholes are proposed, attach a Measured Total Depth True Vertical Depth separate sheet indicating the necessary information. 11,957 613' 4531' 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 COUNTY ase or spacing unit. TWP RGE Directional surveys are required for all Spot Location 1/4 Feet From 1/4 Sec Lines FWL FSI. drainholes and directional wells. 640 Acres Depth of Radius of Turn Deviation asured Total Depth BHL From Lease, Unit, or Property Line: True Vertical Depth LATERAL #3 COUNTY RGE 1/4 Feet From 1/4 Sec Lines Soot Location FWL. FSL 1/4 Depth of Radius of Turn Total BHL From Lease, Unit, or Property Line: easured Total Depth True Vertical Depth