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

Rule 165: 10-3-25

API No.: 35103247500000 **Completion Report** Spud Date: December 07, 2018

OTC Prod. Unit No.: 103-225516-0-0000 Drilling Finished Date: December 21, 2018

1st Prod Date: May 30, 2019

Completion Date: June 10, 2020

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: GLEASON 1-36H Purchaser/Measurer: ETC TEXAS PIPELINE LTD

Location: NOBLE 6 20N 1W First Sales Date: 06/07/2019

SE NW NW NW

600 FNL 440 FWL of 1/4 SEC

Latitude: 36.244455 Longitude: -97.352471 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
700024

Increased Density
Order No
N/A

Casing and Cement									
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT		
CONDUCTOR	20			80			SURFACE		
SURFACE	10 3/4	45.5	J-55	344		300	SURFACE		
INTERMEDIATE	7 5/8	29.7	J-55	5058		225	3578		
PRODUCTION	5 1/2 & 4	20 & 13.5	P-110	10024		685	2500		

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

Total Depth: 10025

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	60	40.6	189	3150	444	PUMPING	1865	N/A	

Completion and Test Data by Producing Formation

Formation Name: BIG LIME

Code: 404BGLM

Class: OIL

Spacing Orders					
Order No	Unit Size				
681228	640				

Perforated Intervals				
From To				
5240	9930			

Acid Volumes

322,434 GALLONS 20% HCL

Fracture Treatments				
117,794 BARRELS SLICK WATER, 512,660 POUNDS 40/70 SAND, 1,305,440 POUNDS 30/50 SAND				

Formation	Тор
BIG LIME	4960

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: 36 TWP: 21N RGE: 2W County: NOBLE

NE NW NE NE

243 FNL 796 FEL of 1/4 SEC

Depth of Deviation: 2662 Radius of Turn: 862 Direction: 358 Total Length: 4904

Measured Total Depth: 10025 True Vertical Depth: 4546 End Pt. Location From Release, Unit or Property Line: 243

FOR COMMISSION USE ONLY

1145396

Status: Accepted

July 17, 2020 2 of 2

API 35-103-24750	1	TYPE OR USE NOTI	BLACK INK ONLY	•	CI.	O AMOMA CO		TION COMM	ICCION ·							For R
OTC PROD. 103-225516	Attact		· ·	Oil & Gas	Conserv	ration Division ox 52000								•		
	if re	completion	or reentry.			Oklahoma Ci	ly, Oklah	oma 73152-2	000							•
✓ ORIGINAL AMENDED (Reason)				<u> </u>			Rule 165: LETION	10-3-25 I REPORT								
TYPE OF DRILLING OPERATION STRAIGHT HOLE DIRECTIONAL HOLE / HORIZONTAL HOLE					SPUD DATE 12/7/18							6	40 Acres	<u>. </u>		
SERVICE WELL If directional or horizontal, see reverse for bottom hole location.					DRLG FINISHED 12/21/18					•	\vdash	-	- -	+	-	
COUNTY Noble	P20N RGE 01	DATE OF WELL 6/10/20						_	_	ļ	-	_				
LEASE Gleason	WELL 1-36H		1st PROD DATE 5/30/19								1_			_		
SE 1/4 NW 1/4 N	FWL OF	RECOMP DATE				w							E			
ELEVATIO Gra	174 SEC 10Wn) 36,2444	Longitude (if known) -97.352471									<u> </u>					
OPERATOR Charter Oa		1000	20000											_		
ADDRESS 13929 Quai		11 CO., EL		OP	ERATO	_{RNO.} 2167										
CITY Oklahoma City	STATE C	2070404														
COMPLETION TYPE		STATE OK ZIP 73134 CASING & CEMENT (Form 1002C must be attached)								LOC	ATE W	:LL				
✓ SINGLE ZONE		TYPE		SIZE	WEIGHT	GRAD		FEET		P	31	SAX	то	P OF CM	T]	
MULTIPLE ZONE Application Date			CONDUCTOR		20"				80'			十		s	urface	1
COMMINGLED Application Date	COMMINGLED			10	3/4"	45.5#	J-55		344'				300	s	urface	
LOCATION 700	LOCATION 700024 FV			7 :	5/8"	29.7#	J-55		5058'				225		3578'	
INCREASED DENSITY N/A ORDER NO.			PRODUCTION	5 1/	2 4 1/2	20# 13.5#	P-110	0 1	0,024'		-		685		2500'	
		,	LINER													
PACKER @BRA	ND & TYPE		PLUG@		TYPE		PLUG @	9	TYPE			TO: DEI	FAL PTH	10,0	025'	
PACKER @ BRA	ND & TYPE	NC CODMAT	_PLUG@	26.1	TYPE		PLUG @		TYPE							
FORMATION	Big Lime	NG FURMAT	1097091	2(25						Γ			10		A (L -	71
SPACING & SPACING ORDER NUMBER	640 Ac 68	1228											eyo o E	TE 4	ecus	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil				\vdash		-11	RET		17		7	+*		inc	acus
PERFORATED INTERVALS	5240' - 9931) O.A.			T				/ Laur	V		J				_
				J			JUL	JL 0 6 2020				1			7	
ACID/VOLUME	322,434 Gal	20% HCI						Oklaho Co	ma U()mmie	oque	ratio	n				
FRACTURE TREATMENT (Fluids/Prop Amounts)	117,794 BBL	slick water														
	512,660# 40											·				_
	1,305,440#		·		<u> </u>					L			<u> </u>			
	X	Min Gas Allo	rwable (1					Purchaser/l	ETC Texas Pipeline, LTD 6/7/19						·	
INITIAL TEST DATA	لکا	Oli Allowabi	e (165:10-13	i-3)			, 40	ot Jaies Date			_	11113				
INITIAL TEST DATE	6/10/20															
OIL-BBL/DAY	60															
OIL-GRAVITY (API)	40.6															
GAS-MCF/DAY	189						•									
GAS-OIL RATIO CU FT/BBL	3150															
WATER-BBL/DAY	444															
PUMPING OR FLOWING	Pumping															7
INITIAL SHUT-IN PRESSURE	1865 psi					-										1
CHOKE SIZE	N/A															7
FLOW TUBING PRESSURE	N/A															
A record of the formations drift to make this report, which was	ed through, and po prepared by me or	ertinent remarks runder my sup	s are presented on ervision and direction	the reven	ie. I de e data a	clare that I have and facts state	re knowle d herein	edge of the co to be true, co	rrect, and	comple	te to the	e best o	f my kno	wiedge	and belie	<u>.</u>
SIGNAT	<u>(1973 ₹ ₹ 1)</u> URE		JC Brevetti, Engine			T OR TYPE)			_	6/25	/20 DATE		(405)		0361 NUMBER	4
18929 Quail Point		Ok	lahoma City			73134		brevet	i@cha	arter						1

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. WELL NO. 1-36H LEASE NAME Gleason NAMES OF FORMATIONS FOR COMMISSION USE ONLY TOP ITD on file YES **Big Lime** 4960' DISAPPROVED APPROVED 2) Reject Codes yes 🖊 no Were open hole logs run? Date Last log was run no at what depths? Was CO2 encountered? at what depths? Was H₂S encountered? yes 🗸 no Were unusual drilling circumstances encountered? If yes, briefly explain below Other remarks: **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE** SEC TWP COUNTY RGE Feet From 1/4 Sec Lines FWL FSL Measured Total Depth BHL From Lease, Unit, or Property Line: True Vertical Depth **BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)** LATERAL #1 RGE 2W SEC 36 TWP 21N **Noble County** Spot Location NE 1/4 Feet From 1/4 Sec Lines FWL 796' FEL FSL 243' FNL NW NE 1/4 NE Radius of Turn 862 Direction 358.1° Depth of 2662' Deviation 2662' Measured Total Depth Total Length 4904 If more than three drainholes are proposed, attach a BHL From Lease, Unit, or Property Line: True Vertical Depth separate sheet indicating the necessary information. 10,025' 243' 4546' Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the RGE COUNTY TWP lease or spacing unit. SEC Directional surveys are required for all Feet From 1/4 Sec Lines FWL. FSL drainholes and directional wells. 1/4 Total 640 Acres Radius of Turn Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth TWP COUNTY RGE FWL FSL Feet From 1/4 Sec Lines 1/4 Total Depth of Radius of Turn Direction Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: