

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.: 35051245020002

Completion Report

Spud Date: November 06, 2018

OTC Prod. Unit No.: 051-226150-0-0000

Drilling Finished Date: December 26, 2018

1st Prod Date: October 02, 2019

Completion Date: September 24, 2019

Drill Type: HORIZONTAL HOLE

Well Name: BURCHFIELD TRUST 1H-5-8X

Purchaser/Measurer:

Location: GRADY 5 9N 7W
SW NE NE NE
364 FNL 442 FEL of 1/4 SEC
Latitude: 35.28965 Longitude: -97.95485
Derrick Elevation: 1310 Ground Elevation: 1285

First Sales Date:

Operator: GAEDEKE OIL & GAS OPERATING LLC 22637

3710 RAWLINS ST STE 1000
DALLAS, TX 75219-6409

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
694733	

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			58			
SURFACE	13.38	54.5	J-55	1265		1185	SURFACE
INTERMEDIATE	9.63	40	P-110	10875		2180	
PRODUCTION	7	23	P-110	20842		3910	SURFACE

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

Total Depth: 20859

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

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
Mar 08, 2019	MISSISSIPPIAN - WOODFORD	333	50	2412	7243	2144	FLOWING		37/64	1235

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
678847	640
678839	640
794732	MULTIUNIT

Perforated Intervals

From	To
12020	12252
12400	20732

Acid Volumes

654 BARRELS 10%

Fracture Treatments

39 STAGES - 12,314,308 POUNDS 100 MESH SAND, 4,631,333 POUNDS 30/50 SAND, 320,948 BARRELS WATER

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
678847	640
794732	MULTIUNIT

Perforated Intervals

From	To
12252	12400

Acid Volumes

13 BBLS 10%

Fracture Treatments

300,220 LBS (100 MESH) SAND, 147,147 LBS (30/50 MESH) SAND AND 8,079 BBLS WATER

Formation Name: MISSISSIPPIAN - WOODFORD

Code:

Class: OIL

Formation	Top
MISSISSIPPIAN TVD	11227
MISSISSIPPIAN MD	11250
WOODFORD TVD	12000
WOODFORD MD	12252

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 NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes

Sec: 8 TWP: 9N RGE: 7W County: GRADY

SW SE NE SE

1484 FSL 415 FEL of 1/4 SEC

Depth of Deviation: 12383 Radius of Turn: 449 Direction: 176 Total Length: 8839

Measured Total Depth: 20859 True Vertical Depth: 12058 End Pt. Location From Release, Unit or Property Line: 415

FOR COMMISSION USE ONLY

1145303

Status: Accepted

API NO. 051-24502
OTC PROD. UNIT NO. 5424502

(PLEASE TYPE OR USE BLACK INK ONLY)

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

Form 1002A
Rev. 2009

☒ ORIGINAL
☐ AMENDED (Reason)

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY Grady SEC 5 TWP 9N RGE 7W
LEASE NAME Burchfield Trust
SW 1/4 NE 1/4 NE 1/4 NE 1/4
ELEVATION 1,310' Ground 1,285'
Denick FL
OPERATOR NAME Gaedeke Oil & Gas Operating LLC
ADDRESS 3710 Rawlins Street, Suite 1100
CITY Dallas STATE TX ZIP 75219

SPUD DATE 11/6/2018
DRLG FINISHED DATE 12/26/2018
DATE OF WELL COMPLETION 9/24/2019
WELL NO. 1H-5-8X
1st PROD DATE 10/2/2019
RECOMP DATE
Longitude (if known) -97.95485
OTC / OCC OPERATOR NO. 22637

640 Acres
LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION EXCEPTION
ORDER NO.
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Attach Form 1002C)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20			58			
SURFACE	13.38	54.5	J-55	1,265		1185	surface
INTERMEDIATE	9.63	40	P110	10,875		2,180	
PRODUCTION	7	23	P110	20,842		3,910	surface
LINER							

PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION 8-678829 Mississippi Woodford
SPACING & SPACING 678829 Cause No. 640 Cause No. 201808389 MU
ORDER NUMBER 640 201808389 MU
CLASS: Oil, Gas, Dry, Inj.
Disp, Comm Disp, Svd
PERFORATED INTERVALS 12,020'-12,401' (1 Stage) 12,258'-12,401' (1 Stage) 12,252'-12,400'
ACID/VOLUME 654 bbl (10%) 13 bbl (10%)
FRACTURE TREATMENT (Fluids/Prop Amounts) 12,314,308 lb (100 Mesh) 300,220 lb (100 Mesh)
4,631,333 lb (30/50) 147,147 lb (30/50)
320,948 bbl (Water) 8,079 bbl (Water)

RECEIVED

JUN 29 2020

Oklahoma Corporation Commission

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3)
Gas Purchaser/Measurer First Sales Date

INITIAL TEST DATA

INITIAL TEST DATE	3/8/2019
OIL-BBL/DAY	333
OIL-GRAVITY (API)	50
GAS-MCF/DAY	2,412
GAS-OIL RATIO CU FT/BBL	7,243
WATER-BBL/DAY	2,144
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	37/64
FLOW TUBING PRESSURE	1,235

A report of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

SIGNATURE Virginia Light
3710 Rawlins Street, Suite 1100 Dallas TX 75219
ADDRESS CITY STATE ZIP
DATE 6/17/2020 PHONE NUMBER 214-273-3332
EMAIL ADDRESS vlight@gaedeke.com

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

WELL NO. 1H-5-8X

NAMES OF FORMATIONS		TOP
Mississippian	<i>v1 250 MD</i>	11,227' TVD
Woodford	<i>12 252 MD</i>	12,000' TVD

		FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
APPROVED	DISAPPROVED		
		2) Reject Codes	

Were open hole logs run? yes X no

Date Last log was run _____

was CO₂ encountered? yes X no at what depths? _____

was H₂S encountered? yes X no at what depths? _____

Were unusual drilling circumstances encountered? yes X no

If yes, briefly explain below

Other remarks:

640 Acres

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth.
Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all
drainholes and directional wells.

SEC	TWP	RGE	COUNTY			
Spot Location			Feet From 1/4 Sec Lines		FSL	FWL
1/4	1/4	1/4				
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			

LATERAL #1											
SEC	8	TWP	9N	RGE	7W	COUNTY	GRADY				
Spot Location							4				
SW 1/4		SE 1/4		NE 1/4		SE 1/4		Feet From 1/4 Sec Lines		FSL 1,485'	415 FE
Depth of Deviation				12,383'		Radius of Turn		449'		FSL 2180'	
Measured Total Depth				20,859'		True Vertical Depth		12,058'		BHL From Lease, Unit, or Property Line:	
										415 450' FEL	

SEC	TWP	RGE	COUNTY			
Spot Location						
1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		Radius of Turn	Direction	Total Length		
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			

SEC	TWP	RGE	COUNTY			
Spot Location						
1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		Radius of Turn		Direction	Total Length	
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:		

GAEDEKE ENERGY

June 17, 2020

VIA CERTIFIED U.S. MAIL

Oklahoma Corporation Commission
Oil & Gas Conservation Division
Attn: Dennis Niskern
P.O. Box 52000
Oklahoma City, Oklahoma 73152-2000

RE: Form 1002A
Burchfield Trust 1H-5-8X
Section 5-9N-7W
Grady County, OK

Mr. Niskern,

Please find the revised Form 1002A completion report for the subject well enclosed along with this letter.

If you have any questions, please do not hesitate to contact me via phone at (214) 273-3332 or by email at vligh@gaedeke.com.

Best regards,



Virginia U. Light
VP Reservoir Engineering & Evaluations