

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.: 35051242300000

Completion Report

Spud Date: December 09, 2017

OTC Prod. Unit No.: 051-223009

Drilling Finished Date: January 05, 2018

1st Prod Date: February 15, 2018

Completion Date: January 18, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BERGIN 2H-36

Purchaser/Measurer: LINN MIDSTREAM LLC

Location: GRADY 36 10N 7W
SE SW SW SE
250 FSL 2285 FEL of 1/4 SEC
Latitude: 35.291347 Longitude: -97.8906506
Derrick Elevation: 1351 Ground Elevation: 1320

First Sales Date: 02/17/2018

Operator: GAEDEKE OIL & GAS OPERATING LLC 22637

3710 RAWLINS ST STE 1000
DALLAS, TX 75219-6409

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	674925		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	48		90			
SURFACE	9.625	40	P-110	1117	1420	545	SURFACE
PRODUCTION	7	29	P-110	10226	2650	930	

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	13.5	P-110	6309	4000	485	9641	15950

Total Depth: 15950

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
Feb 20, 2018	MISSISSIPPIAN	201	46	2188	10885	1777	FLOWING	1775	32/64	1210

Completion and Test Data by Producing Formation									
Formation Name: MISSISSIPPIAN				Code: 359MSSP			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
658731		640		11499			15848		
Acid Volumes				Fracture Treatments					
31,500 GALLONS 7.5% HCL				23 STAGES - 207,261 BARRELS WATER, 3,388,520 POUNDS 100 MESH SAND, 7,704,220 POUNDS 30/50 SAND					

Formation	Top
MISSISSIPPIAN	11001

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 ISSUED.

Lateral Holes
Sec: 36 TWP: 10N RGE: 7W County: GRADY NW NE NE NW 76 FNL 2215 FWL of 1/4 SEC Depth of Deviation: 10400 Radius of Turn: 586 Direction: 2 Total Length: 4630 Measured Total Depth: 15950 True Vertical Depth: 10870 End Pt. Location From Release, Unit or Property Line: 76

FOR COMMISSION USE ONLY
<div>Status: Accepted</div> <div>1140202</div>

051-24230

API NO. **51-223009**

OTC PROD. **051223009**

UNIT NO.

(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

RECEIVED

JUL 24 2018

Form 1002A

Rev. 2009

OKLAHOMA CORPORATION
COMMISSION

☒ ORIGINAL

☐ AMENDED (Reason) _____

COMPLETION REPORT

TYPE OF DRILLING OPERATION

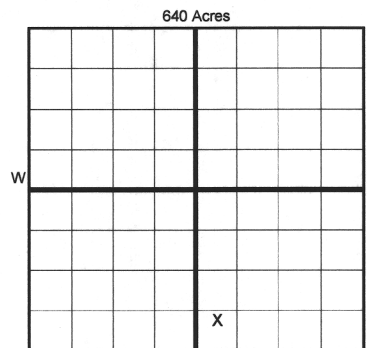
☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE

☐ SERVICE WELL

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

COUNTY	Grady	SEC	36	TWP	10N	RGE	7W
LEASE NAME	Bergin			WELL NO.	2H-36		
SE 1/4 SW 1/4 SW 1/4 SE 1/4	FSL OF 1/4 SEC 250			DATE OF 1/4 SEC	FEL 355		
ELEVATION Derrick FL	1351	Ground	1320	Latitude (if known)	35.291347		
OPERATOR NAME	Gaedek Oil & Gas Operating, LLC			OTC/OCC OPERATOR NO.	22637		
ADDRESS	3710 Rawlins, Suite 1100						
CITY	Dallas	STATE	Texas	ZIP	75219		

SPUD DATE	12/9/2017
DRLG FINISHED DATE	1/5/2018
DATE OF WELL COMPLETION	1/18/2018
1st PROD DATE	2/15/2018
RECOMP DATE	
Longitude (if known)	-97.8906506



LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
Application Date
LOCATION EXCEPTION ORDER NO.
INCREASED DENSITY ORDER NO.

674925 I.O.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20	48		90			
SURFACE	9.625	40	P110	1117	1420	545	Surface
INTERMEDIATE	7	29	P110	10,226	2650	930	
PRODUCTION							
LINER	4.5	13.5	P110	9641 6294 15955	4000	485	9,378
TOTAL DEPTH							15,950'

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

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippian					
SPACING & SPACING ORDER NUMBER	658731 667031	640				Reported to Frac Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil					
PERFORATED INTERVALS	41,680-15,840	23 Stages				
	11499-15848					
ACID/VOLUME	31,500 gal 7.5% HCL					
FRACTURE TREATMENT (Fluids/Prop Amounts)	207,261 BBLs	Water				
	3,388,520 lb	100 Mesh				
	7,704,220 lb	30/50				

Min Gas Allowable (165:10-17-7)



OR

Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer

First Sales Date

Linn Midstream, LLC

2/17/2018

INITIAL TEST DATA

INITIAL TEST DATE	2/20/2018
OIL-BBL/DAY	201
OIL-GRAVITY (API)	46
GAS-MCF/DAY	2188
GAS-OIL RATIO CU FT/BBL	10,885
WATER-BBL/DAY	1777
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	1775
CHOKE SIZE	32/64
FLOW TUBING PRESSURE	1210

AS SUBMITTED

A record 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	Dennis R. Robles	DATE	7/17/2018	PHONE NUMBER	512-215-0880
7700 W. Hwy 71, Suite 300	Austin TX 78735	dennis.robles@bronzefour.com			
ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS	

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

LEASE NAME _____ WELL NO. _____

NAMES OF FORMATIONS	TOP
Mississippian	11,001

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

Were open hole logs run? ☐ yes ☒ no

Date Last log was run _____

Was CO₂ encountered? ☐ yes ☒ no at what depths? _____

Was H₂S encountered? ☐ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? ☐ yes ☒ 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.

640 Acres

X

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC 36	TWP 10N	RGE 7W	COUNTY Grady	76 FNL
Spot Location			Feet From 1/4 Sec Lines	FSL 2,564'
NW 1/4	NE 1/4	NE 1/4	NW 1/4	FWL 2,215'
Depth of Deviation 10,400'		Radius of Turn 586'	Direction 2 360°	Total Length 4,630'
Measured Total Depth 16,383' 15950		True Vertical Depth 10,962' 10870	BHL From Lease, Unit, or Property Line: 86" 76	

LATERAL #2

CATALOG #2						
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:			

LATERAL #3

CATERAL #3						
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:		