

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.: 35073257720001

Completion Report

Spud Date: October 27, 2017

OTC Prod. Unit No.:

Drilling Finished Date: November 04, 2017

Amended

1st Prod Date:

Amend Reason: RECOMPLETE SQUEEZE OFF WOLFCAMPIAN AND ADD ADDITIONAL PERFORATIONS VIRGILIAN / AMEND FORMATION TOPS AND TOP OF CEMENT

Completion Date: December 18, 2017

Recomplete Date: September 07, 2018

Drill Type: STRAIGHT HOLE

Well Name: LAND RUN SWD 1A

Purchaser/Measurer:

Location: KINGFISHER 29 16N 5W
N2 SW NW SW
1880 FSL 330 FWL of 1/4 SEC
Latitude: 35.833098 Longitude: -97.762451
Derrick Elevation: 1082 Ground Elevation: 1067

First Sales Date:

Operator: LAGOON WATER LOGISTICS LLC 24110

101 N ROBINSON AVE STE 400
OKLAHOMA CITY, OK 73102-5502

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8			295		190	SURFACE
PRODUCTION	7			5537		920	430

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

Total Depth: 5540

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
4200	AS1-X	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
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There are no Initial Data records to display.

Completion and Test Data by Producing Formation

Formation Name: VIRGILIAN

Code: 406VRGN

Class: COMM DISP

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
N/A		4247	4573
Acid Volumes		Fracture Treatments	
NONE		NONE	

Formation Name: VIRGILIAN

Code: 406VRGN

Class: COMM DISP

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
N/A		4677	4736
Acid Volumes		Fracture Treatments	
NONE		NONE	

Formation Name: VIRGILIAN

Code: 406VRGN

Class: COMM DISP

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
N/A		4901	4957
Acid Volumes		Fracture Treatments	
ACIDIZED 449 BARRELS 15% HCL AND 2,329 BARRELS WATER		NONE	

Formation Name: MISSOURIAN

Code: 405MSRN

Class: COMM DISP

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
N/A		5225	5308
Acid Volumes		Fracture Treatments	
ACIDIZED WITH THE ORIGINAL PERFORATIONS IN THE VIRGILIAN AND WOLFCAMPIAN		NONE	

Formation	Top
WOLFCAMPIAN	1869
HOOVER	3960

Were open hole logs run? Yes

Date last log run: November 03, 2017

Were unusual drilling circumstances encountered? No

SHAWNEE (VIRGILIAN)	4150
DOUGLAS (VIRGILIAN)	4650
COTTAGE GROVE (MISSOURIAN)	5220

Explanation:

Other Remarks
LOSSES ENCOUNTERED. UIC PERMIT NUMBER 1709300066. SQUEEZE WOLFCAMPIAN PERFORATIONS (1,872' - 1,873') WITH 75 SACKS CLASS H CEMENT AND 40 SACKS CLASS A CEMENT. MOVED PACKER DOWN TO 4,200'. OCC WITNESSED MIT SEPTEMBER 7, 2018 WITH APPROVED ALTERNATE MIT PROCEDURE.

FOR COMMISSION USE ONLY	
Status: Accepted	1142488

API NO. 073-25772-01
OTC PROD. 24110
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

APR 02 2019

OKLAHOMA CORPORATION COMMISSION

Form 1002A

Rev. 2009

☐ ORIGINAL
☒ AMENDED (Reason)

Recomplete Squeeze off
Wolfcamp & Add Addition Pelfs Virgilian
Amend formation tops & TOC

TYPE OF DRILLING OPERATION

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

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

COUNTY	Kingfisher	SEC	29	TWP	16N	RGE	5W
LEASE NAME	Land Run SWD #1 (AKA #1A)			WELL NO.	1A		
N/2 1/4 SW 1/4 NW 1/4 SW 1/4	FSL 1/4 SEC	1880	FWL OF 1/4 SEC	330	RECOMP DATE 9/7/2018		
ELEVATION Derrick FL	1082	Ground	1067	Latitude (if known)	35.833098	Longitude (if known)	-97.762451
OPERATOR NAME	Lagoon Water Logistics LLC			OTC/OCC OPERATOR NO.	24110		
ADDRESS	16224 Muirfield Place						
CITY	Edmond		STATE	OK	ZIP	73013	

SPUD DATE	10/27/2017
DRLG FINISHED DATE	11/4/2017
DATE OF WELL COMPLETION	12/18/2017
1st PROD DATE	NA

640 Acres

LOCATE WELL

COMPLETION TYPE

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

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8			295		190	Surface
INTERMEDIATE							
PRODUCTION	7			5537		920	430 (CBL)
LINER							

PACKER @ 4,200 BRAND & TYPE AS1-X PLUG @ TYPE PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH 5,540

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Virgilian (Shawnee)	Virgilian (Douglas)	Virgilian (Douglas)	Missourian (Cottage Grove)
SPACING & SPACING ORDER NUMBER	NA	NA	NA	NA
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Comm Disp	Comm Disp	Comm Disp	Comm Disp
PERFORATED INTERVALS	4247-4573 New	4677-4736 New	4901-4957 (OA)	5225-5308 (OA)
ACID/VOLUME	None	None	Original 1002A	Original 1002A
FRACTURE TREATMENT (Fluids/Prop Amounts)	None	None	None	None

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

Gas Purchaser/Measurer

☐

OR

First Sales Date

Oil Allowable (165:10-13-3)

INITIAL TEST DATA

INITIAL TEST DATE	NA-Disposal Well
OIL-BBL/DAY	
OIL-GRAVITY (API)	
GAS-MCF/DAY	
GAS-OIL RATIO CU FT/BBL	
WATER-BBL/DAY	
PUMPING OR FLOWING	
INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	
FLOW TUBING PRESSURE	

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.

Evan Patton- Lead Project Engineer

4/1/2019 (405) 471-1162

SIGNATURE

NAME (PRINT OR TYPE)

DATE

PHONE NUMBER

16224 Muirfield Place

Edmond

OK

73013

evan@lagoonws.com

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.

NAMES OF FORMATIONS	TOP
Wolfcampian	1,869
Hoover	3,960
Shawnee (Virgilian)	4,150
Douglas (Virgilian)	4,650
Cottage Grove (Missourian)	5,220

LEASE NAME Land Run SWD WELL NO. 1A

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?	<u>X</u> yes <u> </u> no
Date Last log was run	<u>11/3/2017</u>
Was CO ₂ encountered?	<u> </u> yes <u>X</u> no at what depths? _____
Was H ₂ S encountered?	<u> </u> yes <u>X</u> no at what depths? _____
Were unusual drilling circumstances encountered?	<u> </u> yes <u>X</u> no
If yes, briefly explain below	
Losses encountered	

Other remarks: UIC Permit: 1709300066

Squeeze Wolfcampian Perfs (1,872-1,873) with 75 sks Class H cmt & 40 sks Class A cmt. Moved packer down to 4,200'. OCC witnessed MIT 9/7/18 with approved alternate MIT procedure

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

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location			
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)

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

LATERAL #2

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

LATERAL #3

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