

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.: 35121248370001

Completion Report

Spud Date: March 06, 2019

OTC Prod. Unit No.:

Drilling Finished Date: March 28, 2019

1st Prod Date:

Completion Date: April 19, 2019

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: CASH 1-7 SWD

Purchaser/Measurer:

Location: PITTSBURG 7 7N 17E
NE SE NW NE
940 FNL 1625 FEL of 1/4 SEC
Latitude: 35.099255 Longitude: -95.5485909
Derrick Elevation: 782 Ground Elevation: 764

First Sales Date:

Operator: WATERBRIDGE ARKOMA OPERATING LLC 24139

1501 E PIERCE AVE
MCALISTER, OK 74501-3808

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	13 3/8	48	H-40	294		320	SURFACE
INTERMEDIATE	9 5/8	40	J-55	3364		600	150
PRODUCTION	7	26	L-80	8790		430	4750

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

Total Depth: 8790

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
8315	ASI-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: SIMPSON Code: 202SMPS Class: COMM DISP

Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
There are no Spacing Order records to display.		8400	8738
Acid Volumes		Fracture Treatments	
5,700 GALLONS 7 1/2% HCL		NONE	

Formation	Top
WOODFORD SHALE	7892
VIOLA LIME	8324
SIMPSON	8394

Were open hole logs run? Yes
Date last log run: March 26, 2019

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
OCC - OPERATOR SET DV-TOOL AT 8,270' (SEE 1002C). PERMIT NUMBER 1905690012

FOR COMMISSION USE ONLY

1142949

Status: Accepted

RECEIVED

MAY 20 2019

Form 1002A

Rev. 2009

API NO. **121-24837**

OTC PROD. 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

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 **PITTSBURG** SEC **7** TWP **7N** RGE **17E**

LEASE NAME **CASH** WELL NO. **1-7 SWD**

NE SE 1/4 NW 1/4 NE 1/4 1/4 ENE 1/4 SW 1/4 SW 1/4

ELEVATION DERRICK FL **782** Ground **764** Latitude (if known) **35.099255** Longitude (if known) **-95.5485909**

OPERATOR NAME **WATERGAGE ARKOMA OPERATING LLC** OTC/OCC OPERATOR NO. **2439**

ADDRESS **840 GESSNER, SUITE 100**

CITY **HOUSTON** STATE **TX** ZIP **77024**

SPUD DATE **3/6/2019**

DRLG FINISHED DATE **3/28/2019**

DATE OF WELL COMPLETION **4/19/2019**

1st PROD DATE

RECOMP DATE

640 Acres

W E

LOCATE WELL

COMPLETION TYPE

☒ SINGLE ZONE

☐ MULTIPLE ZONE Application Date

☐ COMMINGLED 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	13 3/8	48	H-40	294		320	CIRCL SURF
INTERMEDIATE	9 5/8	40	J-55	3364		600	150 EST
PRODUCTION	7	26	L-80	8790		430	4750
LINER							

PACKER @ **B315** BRAND & TYPE **ASI-X**

PLUG @ TYPE PLUG @ TYPE PLUG @ TYPE

TOTAL DEPTH **8790**

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION **SIMPSON** **202 SMPs**

SPACING & SPACING ORDER NUMBER **No Frac**

CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc **Comm Disp**

PERFORATED INTERVALS **8400-8738**

ACID/VOLUME **5700 GALS 7 1/2 % HCL**

FRACTURE TREATMENT (Fluids/Prop Amounts) **NONE**

☐ 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

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.

Jessica D. High SIGNATURE **Jessica High** NAME (PRINT OR TYPE) **04-24-19** (832) 871-4064 DATE PHONE NUMBER

840 Gessner Rd, Suite 100 ADDRESS **Houston TX 77024** CITY STATE ZIP **Jessica.High@h2obridge.com** EMAIL ADDRESS

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

WELL NO. 1-7 SWID

NAMES OF FORMATIONS	TOP
WOODFORD SHALE	7892
VIOLA LIME	8324
SIMPSON	8394

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 no

Date Last log was run 3/26/2019

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:

marks: OCC-operator set DV-tool at 8270' (see 1002C)
Permit 1905690012

640 Acres

A 10x10 grid of squares. A thick vertical line runs down the center, separating the first column from the remaining nine columns. This represents a division of 640 acres into two equal parts of 320 acres each.

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

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick black cross. The text '640 Acres' is written in the top right corner of the grid.

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

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

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