

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.: 35083241700000

Completion Report

Spud Date: September 03, 2013

OTC Prod. Unit No.: 083-2119580

Drilling Finished Date: September 29, 2013

1st Prod Date: November 05, 2013

Completion Date: October 30, 2013

Drill Type: HORIZONTAL HOLE

Well Name: ZACHGO 2-8-17H

Purchaser/Measurer: SUPERIOR PIPELINE

Location: LOGAN 8 16N 4W
SW SE SW SW
220 FSL 797 FWL of 1/4 SEC
Derrick Elevation: 971 Ground Elevation: 955

First Sales Date: 11/05/2013

Operator: STEPHENS PRODUCTION CO 23030

623 GARRISON AVE
FORT SMITH, AR 72902-2407

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
615549	

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	16			72		10	SURFACE
SURFACE	9 5/8	36	K-55	546		400	SURFACE
PRODUCTION	7	26	P-110	7541		180	4892

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	5102	0	485	7149	12251

Total Depth: 12256

Packer	
Depth	Brand & Type
7014	ARROWSET III

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
Nov 10, 2013	HUNTON	237		834	3519	1570	FLOWING	1017	OPEN	170

Completion and Test Data by Producing Formation									
Formation Name: HUNTON				Code: 269HNTN			Class: OIL		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
614931		640		7181			12137		
Acid Volumes				Fracture Treatments					
3,267 BARRELS 15% HCL				3,705,580 POUNDS SAND, 235,774 BARRELS SLICKWATER					

Formation	Top
MISSISSIPPIAN	6350
WOODFORD	6730
HUNTON	6810

Were open hole logs run? Yes

Date last log run: September 27, 2013

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
2 7/8" 6.5#/FT L-80 TUBING @ 7,015', ARROWSET III PACKER @ 7,014'. HUNTON INTERVALS: 7,181 - 7,467, 7,550 - 7,759, 7,802 - 8,013, 8,078 - 8,253, 8,300 - 8,464, 8,510 - 8,682, 8,724 - 8,894, 8,943 - 9,088, 9,131 - 9,433, 9,496 - 9,800, 9,872 - 10,173, 10,220 - 10,490, 10,548 - 10,701, 10,773 - 10,997, 11,082 - 11,415, 11,502 - 11,787, 11,876 - 12,137. OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

Lateral Holes
Sec: 17 TWP: 16N RGE: 4W County: LOGAN SE SW SW SW 58 FSL 373 FWL of 1/4 SEC Depth of Deviation: 6265 Radius of Turn: 814 Direction: 184 Total Length: 4673 Measured Total Depth: 12256 True Vertical Depth: 6910 End Pt. Location From Release, Unit or Property Line: 58

FOR COMMISSION USE ONLY
Status: Accepted
1122022

AS SUBMITTED

RECEIVED Form 1002A
Rev. 2009

NOV 15 2013

OKLAHOMA CORPORATION
COMMISSION

<input checked="" type="checkbox"/>	ORIGINAL
<input type="checkbox"/>	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	Logan	SEC	8	TWP	16N	RGE	4W	DATE OF WELL COMPLETION	10/30/2013
LEASE NAME	Zachgo					WELL NO.	2-8-17H	1st PROD DATE	11/5/2013
SW 1/4	SE 1/4	SW 1/4	SW 1/4	FSL	220'	FWL OF 1/4 SEC	797'	RECOMP DATE	
ELEVATIO N Derrick	971'	Ground	955'	Latitude (if known)	35°52'18.6"N			Longitude (if known)	97°39'12.9"W
OPERATOR NAME	Stephens Production Company						OTC/OCC OPERATOR N	23030 - 0	
ADDRESS	623 Garrison Avenue								
CITY	Fort Smith					STATE	AR	ZIP	72902

[illegible]

LOCATE WELL

COMPLETION TYPE

X	SINGLE ZONE	
	MULTIPLE ZONE	
	Application Date	
	COMMINGLED	
	Application Date	
LOCATION		615549 1-C
EXCEPTION ORDER		
INCREASED DENSITY		
ORDER NO.		

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"	-	-	72	-	10	0
SURFACE	9 5/8"	36#/ft	K-55	546		400	0
INTERMEDIATE	7"	26#/ft	P-110	7,541		180	4892'
PRODUCTION							
LINER	4 1/2"	11.6#/ft	P-110	7149 12,251		485	7149'
PLUG @	TYPE	PLUG @	TYPE	TOTAL DEPTH		12,256'	

TOTAL DEPTH	12,256'
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PACKER @	<u>7014'</u>	BRAND & TYPE	<u>Arrowset III</u>	PLUG @	_____	TYPE	_____	PLUG @	_____	TYPE	_____
PACKER @	_____	BRAND & TYPE	_____	PLUG @	_____	TYPE	_____	PLUG @	_____	TYPE	_____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Hunton						Monitor Report to Frac P
SPACING & SPACING ORDER NUMBER	640 ac / 614931						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil						
PERFORATED INTERVALS	7181' - 12,137'						
ACID/VOLUME	3267 bbls 15% HCl						
FRACTURE TREATMENT (Fluids/Prop Amounts)	3,705,580# sand						
	235,774 bbls of slickwater						

Monitor Report to Frac Focus			
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Min Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer

Superior Pipeline


11/5/2013

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	11/10/2013					
OIL-BBL/DAY	237					
OIL-GRAVITY (API)	-					
GAS-MCF/DAY	834					
GAS-OIL RATIO CU FT/BBL	3519					
WATER-BBL/DAY	1570					
PUMPING OR FLOWING	flowing					
INITIAL SHUT-IN PRESSURE	1017 psig					
CHOKE SIZE	open					
FLOW TUBING PRESSURE	170 psia					

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		Jennifer Chen NAME (PRINT OR TYPE)		11/12/13 DATE	479-783-4191 PHONE NUMBER
623 Garrison Avenue ADDRESS		Fort Smith CITY	AR 72902 STA ZIP	jchen@stephenspro.com EMAIL ADDRESS	

FORMATION RECORD

LEASE NAME Zachgo WELL NO. 2-8-17H

NAMES OF FORMATIONS	TOP
Mississippian	6350'
Woodford	6730'
Hunton	6810'
	TD

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? X yes no

Date Last log was run Sept. 27, 2013

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:	2 7/8" 6.5#/ft L-80 tbg @ 7015', ArrowSet III pkr @ 7014'
Hunton intervals:	7181 - 7467', 7550 - 7759', 7802 - 8013', 8078 - 8253', 8300 - 8464', 8510 - 8682', 8724 - 8894', 8943 - 9088',
	9131 - 9433', 9496 - 9800', 9872 - 10,173', 10,220 - 10,490', 10,548 - 10,701', 10,773 - 10,997', 11,082 - 11,415', 11,502 - 11,787',
	11,876 - 12,137'.

840 Acres

X

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.

840 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	Feet From 1/4 Sec Lines FSL FWL
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC 17	TWP 16N	RGE 4W	COUNTY Logan
Spot Location			
SE 1/4	SW 1/4	SW 1/4	
Depth of Deviation	6265'	Radius of Turn	814'
Measured Total Depth	12,256'	True Vertical Depth	6910'
Feet From 1/4 Sec Lines		FSL 58'	FWL 373'
Direction 184°		Total Length	4673'
BHL From Lease, Unit, or Property Line:		58'	

LATERAL #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

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:		

Image @ 1002K's

Fred's Rat Hole Service, Inc.
PO Box 741
Lindsay OK 73052-0741



WORK TICKET # 0016087-IN
DATE: 8/31/2013

FOR: Stephens Production Co.
ADDRESS: 623 Garrison Ave.
PO Box 2407
Fort Smith, AR 72902-2407

ORDERED BY: Gary Garrett
LEASE NAME: Zachgo
WELL #: 2-8-17H
COUNTY: Logan SECTION: 8-16N-4W

CONTRACT #:

VENDOR/PAYEE ID #:

AFE/P.O. #:

DRILLING COMPANY: Unit#

RIG #: 20

DIRECTIONS: Crescent, OK- Hwy 74 & Hwy 33, Go 2 miles on Hwy 74, 3.5 mile west. 2 miles south to location

FURNISH EQUIPMENT, LABOR & MATERIALS

DESCRIPTION	QUANTITY	UM	PRICE PER	AMOUNT
Drill 80' of 20" Rotating Mouse Hole, Furnish 80' of 18" Tindhorn (sleeve for Roating mouse hole), 6' of 72" Steel Cellar Form, 72' of 16" Conductor Pipe, Welder, 5.25yds of 10sk Grout, 16" Cementing Plate w/ 3" Nipple, .3yds of 6sk Grout(Cellar), & Dump Truck				



CONFIRMATION:

CREW:

RIG/UNIT #:

Mike R. Davis Jr.
Mike Jr., Doug, & Kent
Rig#7/Unit#22

ACCEPTANCE & APPROVAL BY:

