

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.: 35029213350001

Completion Report

Spud Date: May 08, 2017

OTC Prod. Unit No.: 029-223309

Drilling Finished Date: November 14, 2017

1st Prod Date: February 17, 2018

Completion Date: February 15, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: STELLA TUCKER 3-22/27H

Purchaser/Measurer: FOURWINDS

Location: COAL 15 1N 10E
SW NW SE SW
805 FSL 1562 FWL of 1/4 SEC
Latitude: 34.55165 Longitude: -96.244216
Derrick Elevation: 0 Ground Elevation: 641

First Sales Date: 02/17/2018

Operator: BRAVO ARKOMA LLC 23562

1323 E 71ST ST STE 400
TULSA, OK 74136-5067

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	653058		652457	
	Commingled	661041		652605	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			40			SURFACE
SURFACE	9 5/8	40	J-55	1911		645	SURFACE
PRODUCTION	5 1/2	23	P-110	19007		3460	6550

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

Total Depth: 19007

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 17, 2018	WOODFORD	2		2700	1350000	445	FLOWING	2141	128/64	106

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
551463	640
554103	640
554588	NPT
652993	MULTIUNIT
661040	MULTIUNIT

Perforated Intervals

From	To
8725	18957

Acid Volumes

42,000 GALLONS 15% HCL

Fracture Treatments

251,234 BARRELS FRAC FLUID, 3,906,428 POUNDS 40/70 SAND, 99,272 POUNDS 100 MESH SAND.

Formation	Top
WAPANUCKA	6261
CROMWELL	7110
WOODFORD	7983

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: 27 TWP: 1N RGE: 10E County: COAL

SE SW SW SE

166 FSL 2040 FEL of 1/4 SEC

Depth of Deviation: 7376 Radius of Turn: 678 Direction: 179 Total Length: 11194

Measured Total Depth: 19007 True Vertical Depth: 7843 End Pt. Location From Release, Unit or Property Line: 166

FOR COMMISSION USE ONLY

Status: Accepted

1139457

API NO. 029-21335
OTC PROD. 029223309
UNIT NO.

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A
if recompletion or reentry.

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

RECEIVED

APR 16 2018

OKLAHOMA CORPORATION
COMMISSION

Form 1002A
Rev. 2009

☒ 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	Coal	SEC	15	TWP	1N	RGE	10E
LEASE NAME	Stella Tucker			WELL NO.	3-22/27		
SW 1/4 NW 1/4 SE 1/4 SW 1/4	FSL OF 1/4 SEC 805			FWL OF 1/4 SEC	1562		
ELEVATION N Derrick	Ground	641	Latitude (if known)	34.55165		Longitude (if known)	-96.244216
OPERATOR NAME	Bravo Arkoma, LLC			OTC/OCC OPERATOR NO.	23562		
ADDRESS	1323 East 71st Street, Suite 400						
CITY	Tulsa	STATE	OK	ZIP	74136		

COMPLETION TYPE

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

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"			40			Surface
SURFACE	9 5/8"	40#	J-55	1911		645	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	23#	P-110	19,007		3460	6550
LINER							
TOTAL DEPTH							19,007

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

319 WDFD

FORMATION	Woodford				
SPACING & SPACING ORDER NUMBER	551463 (640)	554103 (640)	652993 (MU)	ext 661040 MU	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas	554588(NPT)			
PERFORATED INTERVALS	8,725 - 18,957				
ACID/VOLUME	42,000 gal	15% HCl			
FRACTURE TREATMENT (Fluids/Prop Amounts)	251,234 bbl	3,906,428 lbs	40/70	99,272 lbs	100mesh

Reported to
Frac Focus

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

Gas Purchaser/Measurer
First Sales Date

FourWinds
2/17/2018

INITIAL TEST DATA

INITIAL TEST DATE	3/17/2018
OIL-BBL/DAY	2
OIL-GRAVITY (API)	
GAS-MCF/DAY	2700
GAS-OIL RATIO CU FT/BBL	1,350,000
WATER-BBL/DAY	445
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	2141
CHOKE SIZE	128/64
FLOW TUBING PRESSURE	106

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	NAME (PRINT OR TYPE)
1323 East 71st St, Suite 400	Tulsa OK 74136
ADDRESS	CITY STATE ZIP
	DATE 4/13/18
	PHONE NUMBER 918-894-4481
	EMAIL ADDRESS tharold@bravonr.com

FORMATION RECORD

LEASE NAME Stella Tucker WELL NO. 3-22/27H

[illegible]

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

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

A blank coordinate grid with x and y axes. The grid is 10 units wide and 10 units high. The x-axis is labeled 'x' at the bottom right, and the y-axis is labeled 'y' at the bottom left. The grid lines are thin and light gray, while the axes are thicker and black.

640 Acres

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:			

LATERAL #1											
SEC	27	TWP	1N	RGE	10E	COUNTY				Coal	
Spot Location		SW 1/4 SW 1/4				FSL		166		FEL	2040
Depth of Deviation		7,376		Radius of Turn		678		Direction		179	
Measured Total Depth		19,007		True Vertical Depth		7,843		BHL From Lease, Unit, or Property Line:			
								166			

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				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:			



Well Location Plat - As-Drilled

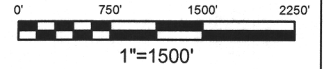
S.H.L. Sec. 15-1N-10E I.M.
B.H.L. Sec. 27-1N-10E I.M.

Operator : BRAVO ARKOMA, LLC
Lease Name and No. : STELLA TUCKER #3-22/27H
Footage : 805' FSL - 1562' FWL GR. ELEVATION : 641' Good Site? YES
Section : 15 Township : 1N Range : 10E I.M.
County : Coal State of Oklahoma
Terrain at Loc. : Location fell in open pasture, ±251' E. of an existing N-S fence.
Accessibility : From the East.
Directions : From the junction of U.S. Hwy 75/State Hwy 3 and State Hwy 31, in the town of Coalgate, OK, go 1.5 miles Northwest on Hwy 75/3, go 0.3 mile West on "E1697 Rd." to the proposed location on the South side of the road.



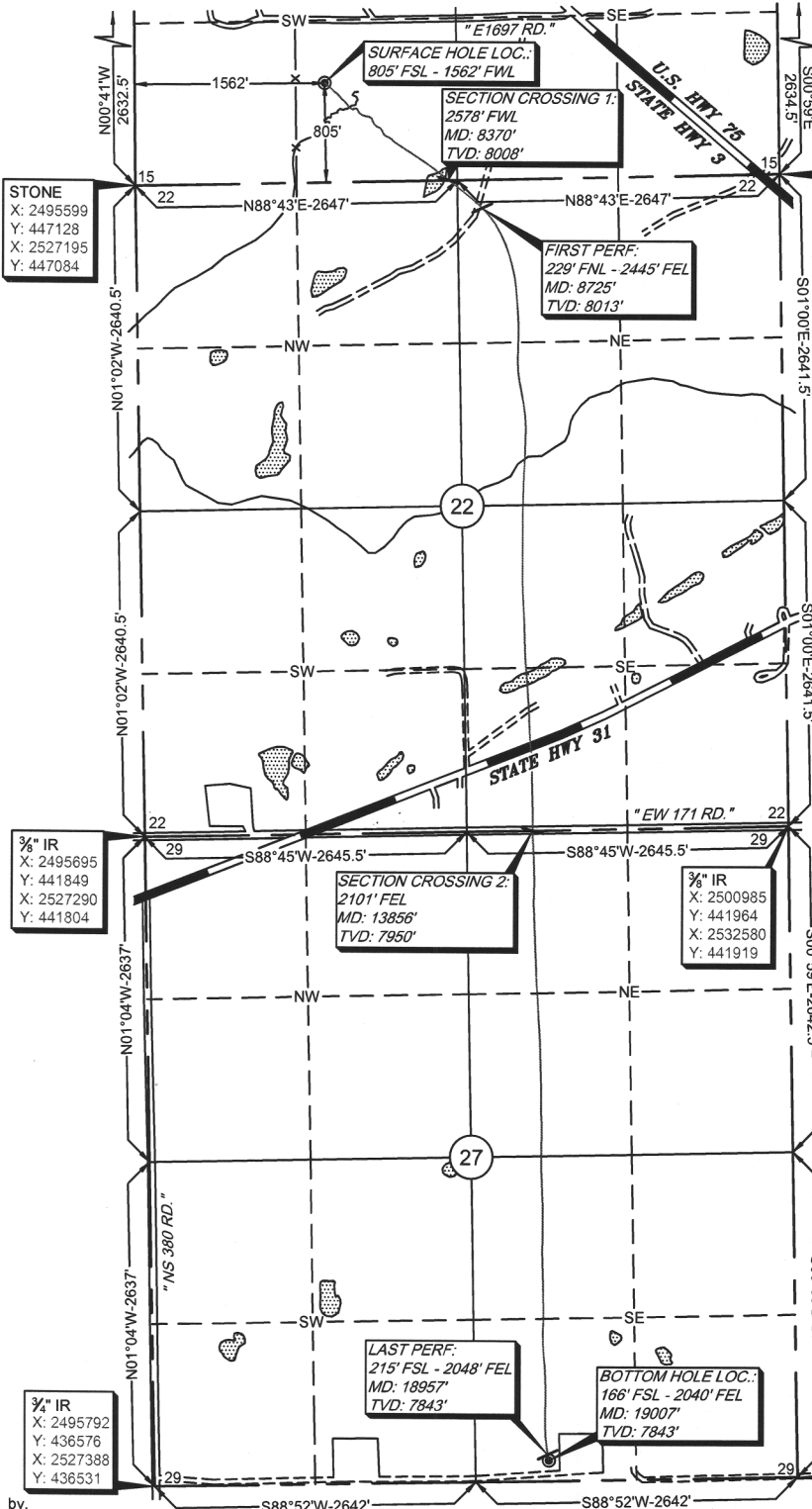
BASIS OF BEARING:
GRID NORTH - NAD 83
STATE PLANE - OK SOUTH ZONE

BASIS OF ELEVATION:
OPUS SOLUTION



GPS DATUM
NAD 83
OK SOUTH ZONE
NAD 27
OK SOUTH ZONE

NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.
Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.



Surface Hole Loc.: Lat: 34.55165066 Lon: -96.24421595 X: 2497151 Y: 447969	Surface Hole Loc.: Lat: 34.55155761 Lon: -96.24393973 X: 2528747 Y: 447924
Section Crossing 1: Lat: 34.54945117 Lon: -96.24085669 X: 2498177 Y: 447186	Section Crossing 1: Lat: 34.54935878 Lon: -96.24057990 X: 2529773 Y: 447141
First Perf: Lat: 34.54882448 Lon: -96.23995612 X: 2498452 Y: 446963	First Perf: Lat: 34.54873208 Lon: -96.23967937 X: 2498452 Y: 446963
Section Crossing 2: Lat: 34.53494448 Lon: -96.23881461 X: 2498884 Y: 441918	Section Crossing 2: Lat: 34.53485212 Lon: -96.23853815 X: 2530479 Y: 441873
Last Perf: Lat: 34.52102671 Lon: -96.23864194 X: 2499024 Y: 436855	Last Perf: Lat: 34.52093437 Lon: -96.23836576 X: 2530620 Y: 436810
Bottom Hole Loc.: Lat: 34.52089152 Lon: -96.23861307 X: 2499033 Y: 436806	Bottom Hole Loc.: Lat: 34.52079918 Lon: -96.23833691 X: 2530629 Y: 436761

Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed. Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined. GPS data is observed from RTK - GPS.

survey and plat by,
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030
Certificate of Authorization No. 5348
Expires June 30, 2018
Invoice #6131-A-B-AD
Date Staked : 02/04/16 By: H.S.
Date Drawn : 02/08/16 By: K.M.
Add LP & BHL : 04/20/16 By: R.M.
Added As-Drilled : 02/21/18 By: R.S.

Certification:

This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

Lance G. Mathis
LANCE G. MATHIS

02/21/18

OK LPLS 1664



API NO. 029-21335
OTC PROD. UNIT NO. 029223309

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A
if recompletion or reentry.

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OKLAHOMA CORPORATION COMMISSION 1016EZ

☒ ORIGINAL
☐ AMENDED (Reason)

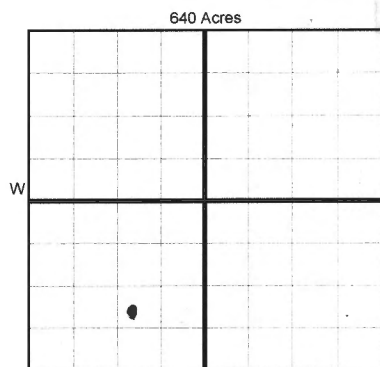
COMPLETION REPORT

TYPE OF DRILLING OPERATION

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

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

COUNTY	Coal	SEC	15	TWP	1N	RGE	10E
LEASE NAME	Stella Tucker		WELL NO.	3-22/27		1st PROD DATE	2/17/18
SW 1/4 NW 1/4 SE 1/4 SW 1/4	FSL OF 1/4 SEC 805		FWL OF 1/4 SEC	1562		RECOMP DATE	
ELEVATION N Derrick	Ground	641	Latitude (if known)	34.55165		Longitude (if known)	-96.244216
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ADDRESS	1323 East 71st Street, Suite 400						
CITY	Tulsa	STATE	OK	ZIP	74136		



COMPLETION TYPE

☒ SINGLE ZONE
☐ MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION
EXCEPTION ORDER 653058, 661041
INCREASED DENSITY
ORDER NO. 652457, 652605

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"			40			Surface
SURFACE	9 5/8"	40#	J-55	1911		645	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	23#	P-110	19,007		3460	6550
LINER							
Sep. Allow (Sec. 22): 653631; (Sec. 27): 653230							TOTAL DEPTH 19,007

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Woodford		Reported to	
SPACING & SPACING ORDER NUMBER	551463 (640)	554103 (640)	652993 (MU) ext 661040 MU	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas	554588(NPT)		
PERFORATED INTERVALS	8,725 - 18,957		Multifract:	
ACID/VOLUME	42,000 gal	15% HCl	Sec. 15: (54) - 0 - Sec. 22: 50.15% 223309 I Sec. 27: 49.85% 223309A I	
FRACTURE TREATMENT (Fluids/Prop Amounts)	251,234 bbl	3,906,428 lbs	40/70	99,272 lbs 100mesh

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

Gas Purchaser/Measurer
First Sales Date

FourWinds
2/17/2018

INITIAL TEST DATA

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GAS-MCF/DAY	2700
GAS-OIL RATIO CU FT/BBL	1,350,000
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PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	2141
CHOKE SIZE	128/64
FLOW TUBING PRESSURE	106

AS SUBMITTED

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SIGNATURE: Tyler Harold
ADDRESS: 1323 East 71st St, Suite 400
CITY: Tulsa
STATE: OK
ZIP: 74136
DATE: 4/13/18
PHONE NUMBER: 918-894-4481
EMAIL ADDRESS: tharold@bravonr.com

SCANNED