

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.: 35081239070001

Completion Report

Spud Date: February 08, 2007

OTC Prod. Unit No.:

Drilling Finished Date: March 02, 2007

Amended

1st Prod Date:

Amend Reason: PLUG OFF ARBUCKLE, OPEN WILCOX

Completion Date: April 03, 2007

Recomplete Date: September 29, 2016

Drill Type: STRAIGHT HOLE

Well Name: B. SMITH 31 3 SWD

Purchaser/Measurer:

Location: LINCOLN 31 14N 2E
NE SW NE NE
1905 FSL 1868 FWL of 1/4 SEC
Latitude: 35.649981 Longitude: -97.126486
Derrick Elevation: 944 Ground Elevation: 935

First Sales Date:

Operator: NEW DOMINION LLC 20585

1307 S BOULDER AVE STE 400
TULSA, OK 74119-3220

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
There are no Location Exception records to display.	

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
SURFACE	9 5/8	36	J-55	412		210	SURFACE
PRODUCTION	7	26	K-55	6126		465	3126

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

Total Depth: 7600

Packer	
Depth	Brand & Type
5567	7" AS1X PACKER

Plug	
Depth	Plug Type
6040	CEMENT
6070	CIBP

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
There are no Initial Data records to display.										

Completion and Test Data by Producing Formation									
Formation Name: WILCOX				Code: 202WLCX			Class: DISP		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From			To		
There are no Spacing Order records to display.				5579			5740		
Acid Volumes				Fracture Treatments					
10,000 GALLONS 15% NEFE HCL ACID				There are no Fracture Treatments records to display.					

Formation	Top
WILCOX - (TOP)	5488
WILCOX - (BASE)	5741
ARBUCKLE - (TOP)	6074

Were open hole logs run? No

Date last log run: February 22, 2007

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
NEW DOMINION PLUGGED OFF THE ARBUCKLE FORMATION AND PERFORATED THE WILCOX FORMATION AS A DISPOSAL ZONE IN THIS WELL. NEW DOMINION FILED FOR A NEW DISPOSAL PERMIT TO PLUG OFF THE ARBUCKLE AND PERFORATE THE WILCOX, NEW DISPOSAL ORDER NUMBER 656434. A CIBP WAS SET AT 6,070' IN THE EXISTING 7" CASING WITH 30 SACKS OF CLASS H CEMENT ON TOP OF CIBP, TAGGED TOP OF CEMENT AT 6,040'. PERFORATED THE WILCOX FORMATION FROM 5,579' TO 5,741', SET PACKER AT 5,567'. PERFORMED MIT ON OCTOBER 3, 2016 @ 1,000 PSI. NOTE: FIRST DATE OF INJECTION INTO WILCOX FORMATION - OCTOBER 5, 2016

FOR COMMISSION USE ONLY
Status: Accepted
1134747

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
Wilcox - (top)	5488'
Wilcox - (base)	5741'
Arbuckle - (top)	6074'

LEASE NAME B. Smith 31 WELL NO. #3 SWD

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	<input checked="" type="checkbox"/> no
Date Last log was run	<u>2/22/2007</u>	
Was CO ₂ encountered?	yes	<input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	yes	<input checked="" type="checkbox"/> no at what depths? _____
Were unusual drilling circumstances encountered?	yes	<input checked="" type="checkbox"/> no
If yes, briefly explain below:		

Other remarks: New Dominion Plugged off the Arbuckle Formation and Perf'd the Wilcox Formation as a disposal zone in this well.
New Dominion filed for a new Disposal Permit to Plug off the Arbuckle and Perf the Wilcox, New Disposal Order No. 656434
A CIBP was set at 6070' in the existing 7" casing with 30 sacks of Class H Cement ontop of CIBP, Tagged top of Cement at 6040'
Perf'd the Wilcox Formation from 5579' to 5741', set packer at 5567', Performed new MIT on 10/3/2016 @ 1,000 PSI
Note: First date of Injection into Wilox Formation - 10/5/16

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
Measured Total Depth				True Vertical Depth		BHL From Lease, Unit, or Property Line:
				Feet From 1/4 Sec Lines	FSL	FWL

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC	TWP	RGE	COUNTY			
Spot Location				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:
				Feet From 1/4 Sec Lines	FSL	FWL
				Total Length		

LATERAL #2

SEC	TWP	RGE	COUNTY			
Spot Location				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:
				Feet From 1/4 Sec Lines	FSL	FWL
				Total Length		

LATERAL #3

SEC	TWP	RGE	COUNTY			
Spot Location				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:
				Feet From 1/4 Sec Lines	FSL	FWL
				Total Length		