

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.: 35047245090002

Completion Report

Spud Date: January 21, 2011

OTC Prod. Unit No.: 047-049345

Drilling Finished Date: January 27, 2011

Amended

1st Prod Date: August 30, 2012

Amend Reason: TO REPORT RECOMPLETION

Completion Date: August 29, 2012

Recomplete Date: August 10, 2018

Drill Type: STRAIGHT HOLE

Well Name: BROWN 4

Purchaser/Measurer:

Location: GARFIELD 10 20N 4W
C N2 N2 SW
2310 FSL 1320 FWL of 1/4 SEC
Derrick Elevation: 1080 Ground Elevation: 1060

First Sales Date:

Operator: SPESS OIL COMPANY INC 2057

200 S BROADWAY ST
CLEVELAND, OK 74020-4617

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	682865		674958	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8	24	J-55	392		185	SURFACE
PRODUCTION	5 1/2	17	J-55	6494	900	182	5290

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

Total Depth: 6500

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
Aug 30, 2012	SIMPSON	12	43.2	40	3333	25	PUMPING	700		
Aug 20, 2018	ARBUCKLE	20	37	10	500	210	PUMPING	500		

Completion and Test Data by Producing Formation

Formation Name: SIMPSON

Code: 202SMPS

Class: DRY

Spacing Orders

Order No	Unit Size
NOT SPACED	

Perforated Intervals

From	To
5796	5804

Acid Volumes

1,500 GALLONS

Fracture Treatments

473 BLW, 20,000 POUNDS 20/40 SAND

Formation Name: ARBUCKLE

Code: 169ABCK

Class: OIL

Spacing Orders

Order No	Unit Size
69094	80
73908	NPT

Perforated Intervals

From	To
6297	6328

Acid Volumes

1,500 GALLONS

Fracture Treatments

There are no Fracture Treatments records to display.
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Formation	Top
LAYTON	4553
OSWEGO	5060
MISSISSIPPI	5441
WOODFORD SHALE	5623
VIOLA LIME	5717
SIMPSON DOLOMITE	5791
MARSHALL	5908
1ST WILCOX	5987
2ND WILCOX	6020
ARBUCKLE	6259

Were open hole logs run? Yes

Date last log run: January 30, 2011

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

THE SIMPSON PERFORATIONS WERE SQUEEZED WITH CEMENT BEFORE THE ARBUCKLE COMPLETION.

FOR COMMISSION USE ONLY


Status: Accepted

AUG 27 2018

OKLAHOMA CORPORATION
COMMISSION

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

COMPLETION REPORT

		JEFFREY SPESS		8-24-18		918-358-5831	
SIGNATURE		NAME (PRINT OR TYPE)		DATE		PHONE NUMBER	
200 S. BROADWAY ST.		CLEVELAND OK 74020		jeffreyspess@att.net			
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
LAYTON	4,553
OSWEGO	5,060
MISSISSIPPI	5441
WOODFORD SHALE	5,623
VIOLA LIME	5,717
SIMPSON DOLOMITE	5,791
MARSHAL	5,908
1ST WILCOX	5,987
2ND WILCOX	6,020
ARBUCKLE	6,259
TOTAL DEPTH	6,500

LEASE NAME BROWN WELL NO. 4

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?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date Last log was run	<u>1/30/2011</u>
Was CO ₂ encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
If yes, briefly explain below	

Other remarks: The Simpson perms were squeezed with cement before the Arbuckle completion.

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

LATERAL #2

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

LATERAL #3

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