

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.: 35117236760000

Completion Report

Spud Date: December 12, 2015

OTC Prod. Unit No.: 117-072968

Drilling Finished Date: December 17, 2015

1st Prod Date: January 13, 2017

Completion Date: January 13, 2017

Drill Type: STRAIGHT HOLE

Well Name: STATE THOMAS B-4

Purchaser/Measurer:

Location: PAWNEE 16 21N 8E
 NW NE SW SW
 1155 FSL 686 FWL of 1/4 SEC
 Derrick Elevation: 0 Ground Elevation: 963

First Sales Date:

Operator: SPESS OIL COMPANY INC 2057

200 S BROADWAY ST
 CLEVELAND, OK 74020-4617

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	7	20	J-55	860		242	SURFACE
PRODUCTION	4 1/2	10.5	J-55	2485		200	1456

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

Total Depth: 2525

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
2395	CIBP
2435	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
Sep 21, 2016	BARTLESVILLE					25	SWABBIN			
Jan 16, 2017	SKINNER	6	38	5	833	60	PUMPING			

Completion and Test Data by Producing Formation

Formation Name: BARTLESVILLE

Code: 404BRVL

Class: DRY

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
2345	2439

Acid Volumes

500 GALLONS

Fracture Treatments

There are no Fracture Treatments records to display.
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Formation Name: SKINNER

Code: 404SKNR

Class: OIL

Spacing Orders

Order No	Unit Size
There are no Spacing Order records to display.	

Perforated Intervals

From	To
2241	2246

Acid Volumes

500 GALLONS

Fracture Treatments

497 BFW, 4,500 POUNDS 20/40 SAND, 16,500 POUNDS 12/20 SAND
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Formation	Top
CHECKERBOARD LIME	1621
CLEVELAND SAND	1750
BIG LIME	1995
OSWEGO LIME	2051
VERDIGRIS LIME	2154
SKINNER SAND	2166
PINK LIME	2280
RED FORK SAND	2300
INOLA LIME	2374
BARTLESVILLE SAND	2411

Were open hole logs run? Yes

Date last log run: December 17, 2015

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

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1135850

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.

LEASE NAME STATE THOMAS

WELL NO. B-4

NAMES OF FORMATIONS	TOP
CHECKERBOARD LIME	1621
CLEVELAND SAND	1750
BIG LIME	1995
OSWEGO LIME	2051
VERDEGRIS LIME	2154
SKINNER SAND	2166
PINK LIME	2280
RED FORK SAND	2300
INOLA LIME	2374
BARTLESVILLE SAND	2411
TOTAL DEPTH	2525

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ITD on file YES NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes

Were open hole logs run? yes no

Date Last log was run 12/17/2015

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.

Other remarks:

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

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		End Pt Location From Lease, Unit or Property Line:				

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		End Pt Location From Lease, Unit or Property Line:				

LATERAL #3

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		End Pt Location From Lease, Unit or Property Line:				