

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.: 35047249920001

**Completion Report**

Spud Date: February 21, 2015

OTC Prod. Unit No.: 047-215930

Drilling Finished Date: March 16, 2015

1st Prod Date: April 23, 2015

**Amended**

Completion Date: April 21, 2015

Amend Reason: CHANGE CLASSIFICATION OF WELL

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: THOMPSON 5-6WH

Purchaser/Measurer: SUPERIOR

Location: GARFIELD 6 24N 4W  
NW NW NW NE  
165 FNL 2365 FEL of 1/4 SEC  
Derrick Elevation: 1084 Ground Elevation: 1069

First Sales Date: 04/23/2015

Operator: SK PLYMOUTH LLC 23485

6100 S YALE AVE STE 500  
TULSA, OK 74136-1906

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	There are no Location Exception records to display.		636489	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	318		170	SURFACE
PRODUCTION	7	26	P-110	6306		220	4493

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	4354	0	435	6263	10617

**Total Depth: 10629**

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
Oct 06, 2017	WOODFORD	4	45	183	45750	122	PUMPING			

**Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

**Spacing Orders**

Order No	Unit Size
597467	640

**Perforated Intervals**

From	To
6350	10552

**Acid Volumes**

74,046 GALLONS 15% HCL

**Fracture Treatments**

14 STAGES - 974,312 POUNDS 40/70 SAND, 71,502 BARRELS WATER

Formation	Top
WOODFORD	6512

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

**Other Remarks**

OCC - THIS WELL IS ON PATTERN TO THE SPACING ORDER NUMBER 597467 SO LOCATION EXCEPTION WAS DISMISSED.

**Lateral Holes**

Sec: 6 TWP: 24N RGE: 4W County: GARFIELD

NW SE SW SE

640 FSL 1750 FEL of 1/4 SEC

Depth of Deviation: 5348 Radius of Turn: 636 Direction: 180 Total Length: 4117

Measured Total Depth: 10629 True Vertical Depth: 6122 End Pt. Location From Release, Unit or Property Line: 640

**FOR COMMISSION USE ONLY**

1137911

Status: Accepted

API NO. 047-24992  
OTC PROD. UNIT NO. 047-215930

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

OCT 16 2017

OKLAHOMA CORPORATION  
COMMISSION

☐ ORIGINAL  
☒ AMENDED (Reason)

Change classification of well

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	Garfield	SEC	6	TWP	24N	RGE	4W	SPUD DATE	2/21/2015
LEASE NAME	Thompson	WELL NO.	5-6WH	DRLG FINISHED DATE	3/16/2015	DATE OF WELL COMPLETION	4/21/2015	1st PROD DATE	4/23/2015
NW 1/4 NW 1/4 NW 1/4 NE 1/4	165	FEL OF 1/4 SEC	2365	RECOMP DATE					
ELEVATION Derrick	1084	Ground	1069	Latitude (if known)		Longitude (if known)			
OPERATOR NAME	SK Plymouth, LLC	OTC/OCC OPERATOR NO.	23485						
ADDRESS	6100 S Yale Ave Suite 500								
CITY	Tulsa	STATE	OK	ZIP	74136				


LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE	
<input type="checkbox"/> MULTIPLE ZONE	
Application Date	
COMMINGLED	
Application Date	
LOCATION	655140D1311124
EXCEPTION ORDER	201408724
INCREASED DENSITY	
ORDER NO.	636489

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8"	36	J55	318		170	Surface
INTERMEDIATE							
PRODUCTION	7"	26	P110	6306		220	4493
LINER	4 1/2"	11.6	P110	6263-10617		435	

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_  
PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

TOTAL DEPTH 10,629  
Top of Liner 6256

COMPLETION & TEST DATA BY PRODUCING FORMATION

318W DFD

FORMATION	Woodford						
SPACING & SPACING ORDER NUMBER	597467 (640)						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas						
PERFORATED INTERVALS	6350 - 10,552						
ACID/VOLUME	74,046gal 15% HCl						
FRACTURE TREATMENT (Fluids/Prop Amounts)	14 Stages						
	974,312lbs 40/70 Sand						
	71,502bbbls Water						

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

Gas Purchaser/Measurer

Superior

☒

OR

First Sales Date

4/23/2015

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	10/6/2017						
OIL-BBL/DAY	4						
OIL-GRAVITY (API)	45						
GAS-MCF/DAY	183						
GAS-OIL RATIO CU FT/BBL	45,750						
WATER-BBL/DAY	122						
PUMPING OR FLOWING	Pumping						
INITIAL SHUT-IN PRESSURE							
CHOKE SIZE							
FLOW TUBING PRESSURE							

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	Kathy Baratz	NAME (PRINT OR TYPE)	10/12/2017	PHONE NUMBER	918.599.1866
6100 S Yale Ave Suite 500	Tulsa	OK 74136	kbaratz@skplymouth.com		
ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS	

## FORMATION RECORD

LEASE NAME Thompson WELL NO. 5-6WH

NAMES OF FORMATIONS	TOP
Woodford	6512 MD 6062 TVD

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/> <hr/>

Were open hole logs run?            \_\_\_ yes    X no

Date Last log was run  
\_\_\_\_\_

Was CO<sub>2</sub> encountered?            \_\_\_ yes    X no    at what depths? \_\_\_\_\_

Was H<sub>2</sub>S encountered?            \_\_\_ yes    X no    at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered?            \_\_\_ yes    X no

If yes, briefly explain below

Remarks: OCC- This well is on pattern to the spacing order 597467 so location exception was dismissed

640 Acres

X

640 Acres

A blank 10x10 grid for graphing. The grid is composed of 10 columns and 10 rows of squares. A thick vertical line runs down the center, separating the first five columns from the last five columns. A thick horizontal line runs across the middle, separating the first five rows from the last five rows. The grid is used for plotting the graph of the function  $y = \sin(x)$  for  $0 \leq x \leq 2\pi$ .

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	6	TWP	24N	RGE	4W	COUNTY	Garfield							
Spot Location		NW		SE	1/4	SW	1/4	SE	1/4	Feet From 1/4 Sec Lines	FSL	640	FEL	1750
Depth of Deviation		5,348		Radius of Turn		636		Direction		180		Total Length	4,117	
Measured Total Depth				10,629				True Vertical Depth		6,122		BHL From Lease, Unit, or Property Line:		
										640				

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
Measured Total Depth		Total Length	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:			

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OTC PROD. UNIT NO. 047-215930

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Rev. 2009

OCT 16 2017

1016EZ

☐ ORIGINAL  
☒ AMENDED (Reason)

Change classification of well

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
SERVICE WELL

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

COUNTY	Garfield	SEC	6	TWP	24N	RGE	4W
LEASE NAME	Thompson	WELL NO.	5-6WH				
NW 1/4 NW 1/4 NW 1/4 NE 1/4	FNL OF 1/4 SEC 165	FEL OF 1/4 SEC 2365					
ELEVATION N Derrick	1084	Ground	1069	Latitude (if known)		Longitude (if known)	
OPERATOR NAME	SK Plymouth, LLC	OTC/OCC OPERATOR NO.	23485				
ADDRESS	6100 S Yale Ave Suite 500						
CITY	Tulsa	STATE	OK	ZIP	74136		

COMPLETION REPORT

SPUD DATE 2/21/2015  
DRLG FINISHED DATE 3/16/2015  
DATE OF WELL COMPLETION 4/21/2015  
1st PROD DATE 4/23/2015  
RECOMP DATE  
Longitude (if known)


LOCATE WELL

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.

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PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

TOTAL DEPTH 10,629

Top of Liner 6256

COMPLETION & TEST DATA BY PRODUCING FORMATION

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ACID/VOLUME	74,046gal 15% HCl
	14 Stages
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	71,502bbls Water

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

Gas Purchaser/Measurer  
First Sales Date

Superior  
4/23/2015

INITIAL TEST DATA

INITIAL TEST DATE	10/6/2017
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GAS-MCF/DAY	183
GAS-OIL RATIO CU FT/BBL	45,750
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INITIAL SHUT-IN PRESSURE	
CHOKE SIZE	
FLOW TUBING PRESSURE	

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SIGNATURE Kathy Baratz  
6100 S Yale Ave Suite 500 Tulsa OK 74136  
ADDRESS CITY STATE ZIP  
DATE 10/12/2017 PHONE NUMBER 918.599.1866  
EMAIL ADDRESS kbaratz@skplymouth.com

SCANNED