

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.: 35047247130002

**Completion Report**

Spud Date: November 18, 2013

OTC Prod. Unit No.: 047-212446

Drilling Finished Date: December 28, 2013

1st Prod Date: February 05, 2014

**Amended**

Completion Date: February 05, 2014

Amend Reason: CHANGE CLASSIFICATION OF WELL

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: LOWMAN 1-32H

Purchaser/Measurer: SUPERIOR

Location: GARFIELD 32 24N 4W  
N2 N2 NE NE  
165 FNL 660 FEL of 1/4 SEC  
Derrick Elevation: 1140 Ground Elevation: 1027

First Sales Date: 02/05/2014

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	626894		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	372	500	200	SURFACE
PRODUCTION	7	29	N-80	6050		265	4050

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	4206	500	375	5994	10200

**Total Depth: 10200**

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
Sep 17, 2017	MISSISSIPPI	5	44	103	20600	87	PUMPING			

Completion and Test Data by Producing Formation			
Formation Name: MISSISSIPPI		Code: 351MISS	Class: GAS
<b>Spacing Orders</b>		<b>Perforated Intervals</b>	
<b>Order No</b>	<b>Unit Size</b>	<b>From</b>	<b>To</b>
614530	640	6100	10102
<b>Acid Volumes</b>		<b>Fracture Treatments</b>	
207,690 GALLONS ACID		12 STAGES - 313,179 POUNDS SAND, 70,462 BARRELS WATER	

Formation	Top
MISSISSIPPI	5567

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
There are no Other Remarks.

Lateral Holes
Sec: 32 TWP: 24N RGE: 4W County: GARFIELD
NW SE SE SE
400 FSL 570 FEL of 1/4 SEC
Depth of Deviation: 5179 Radius of Turn: 636 Direction: 180 Total Length: 4633
Measured Total Depth: 10200 True Vertical Depth: 5824 End Pt. Location From Release, Unit or Property Line: 400

FOR COMMISSION USE ONLY	
Status: Accepted	1137932

API NO. 047-24713  
OTC PROD. UNIT NO. 047-212446

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

Form 1002A  
Rev. 2009

☐ 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	32	TWP	24N	RGE	4W
LEASE NAME	Lowman			WELL NO.	1-32H		
N2 1/4	N2 1/4	NE 1/4	NE 1/4	FNL OF 1/4 SEC	165	FEL OF 1/4 SEC	660
ELEVATION N Derrick	1140'	Ground	1,027	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		

SPUD DATE	11/18/2013
DRLG FINISHED DATE	12/28/2013
DATE OF WELL COMPLETION	02/05/2014
1st PROD DATE	02/05/2014
RECOMP DATE	

640 Acres


LOCATE WELL

COMPLETION TYPE

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

626894 F.O.  
615884

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8"	36	J55	372'	500	200	Surface
INTERMEDIATE							
PRODUCTION	7"	29	N80	6050'		265	4050'
LINER	4 1/2"	11.6	P110	5994' - 10,200'	500	375	

PACKER @	BRAND & TYPE	PLUG @	TYPE	PLUG @	TYPE	TOTAL DEPTH	10200'
PACKER @	BRAND & TYPE	PLUG @	TYPE	PLUG @	TYPE	Top of Liner	5994'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippi						
SPACING & SPACING ORDER NUMBER	614530 (640)						No New Frac
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas						
PERFORATED INTERVALS	6,100'-10,102'						
ACID/VOLUME	207,690 gal Acid						
	12 Stages						
FRACTURE TREATMENT (Fluids/Prop Amounts)	313,179 lbs Sand						
	70,462 bbls Water						

☒ Min Gas Allowable (165:10-17-7)  
OR  
☐ Oil Allowable (165:10-13-3)


Gas Purchaser/Measurer  
First Sales Date  
Superior  
2/5/2014

INITIAL TEST DATA

INITIAL TEST DATE	9/17/2017						
OIL-BBL/DAY	5						
OIL-GRAVITY (API)	44						
GAS-MCF/DAY	103						
GAS-OIL RATIO CU FT/BBL	20,600						
WATER-BBL/DAY	87						
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.

	Kathy Baratz	10/12/2017	918-599-1866
SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER
6100 S Yale Ave Suite 500	Tulsa OK 74136		kbaratz@skplymouth.com
ADDRESS	CITY STATE ZIP		EMAIL ADDRESS

## FORMATION RECORD

LEASE NAME Lowman WELL NO. 1-32H

NAMES OF FORMATIONS	TOP
Mississippi	5,567'MD 5,524'TVD

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

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

Other remarks:

640 Acres

X

Directional surveys are required for all drainholes and directional wells.

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	32	TWP	24N	RGE	4W	COUNTY			
						Garfield			
Spot Location		NW		1/4	SE	1/4	SE	1/4	570'
Feet From 1/4 Sec Lines		FSL		400'		FEL		580'	
Depth of Deviation		5179'		Radius of Turn		636'		Direction 180	
Measured Total Depth		10,200'		True Vertical Depth		5,824'		Total Length 4,633'	
BHL From Lease, Unit, or Property Line:		400'							

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:			

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:			

12/1/17  
Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
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Form 1002A

**1016EZ**

API No.: 0047247130002

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**Amended**

A: 212446 I

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November 27, 2017

2014: 125,831  
2015: 134,286  
2016: 69,168

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