

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.: 35053234040001

**Completion Report**

Spud Date: August 30, 2014

OTC Prod. Unit No.: 053-215371

Drilling Finished Date: August 30, 2014

1st Prod Date: January 29, 2015

**Amended**

Completion Date: January 29, 2015

Amend Reason: CHANGE CLASSIFICATION OF WELL

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: BLACKJACK 1-21H

Purchaser/Measurer: SUPERIOR

Location: GRANT 21 25N 5W  
SE SW SW SE  
235 FSL 2025 FEL of 1/4 SEC  
Derrick Elevation: 1069 Ground Elevation: 1054

First Sales Date: 01/29/2015

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	647670		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	250	750	140	SURFACE
PRODUCTION	7	26	P-110	5813		328	3813

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	4169	0	435	5732	9901

**Total Depth: 9912**

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 02, 2017	MISSISSIPPIAN	4	39	229	57250	812	PUMPING			

**Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

**Spacing Orders**

Order No	Unit Size
630462	640

**Perforated Intervals**

From	To
5870	9802

**Acid Volumes**

151,200 GALLONS 15% HCL

**Fracture Treatments**10 STAGES - 260,534 POUNDS 40/70 SAND, 54,428  
BARRELS WATER

Formation	Top
MISSISSIPPIAN	5502

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: 21 TWP: 25N RGE: 5W County: GRANT

NE NW NW NE

329 FNL 2035 FEL of 1/4 SEC

Depth of Deviation: 4812 Radius of Turn: 636 Direction: 360 Total Length: 4410

Measured Total Depth: 9912 True Vertical Depth: 5523 End Pt. Location From Release, Unit or Property Line: 329

**FOR COMMISSION USE ONLY**

1137934

Status: Accepted

API NO. 053-23404  
OTC PROD. UNIT NO. 053-215371

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	Grant	SEC	21	TWP	25N	RGE	5W
LEASE NAME	Blackjack			WELL NO.	1-21H		
SE 1/4 SW 1/4 SW 1/4 SE 1/4	FSL OF 1/4 SEC	235	FEL OF 1/4 SEC	2025			
ELEVATION Derrick	1069	Ground	1054	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 8/30/2014  
DRLG FINISHED DATE 8/30/2014  
DATE OF WELL COMPLETION 1/29/2015  
1st PROD DATE 1/29/2015  
RECOMP DATE

640 Acres


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.

647670 F.O.  
633462

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8"	36	J55	250	750	140	Surface
INTERMEDIATE							
PRODUCTION	7"	26	P110	5,813		328	3,813
LINER	4 1/2"	11.6	P110	5732-9901		435	

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

TOTAL DEPTH 9,912

Top of Liner 5732

COMPLETION & TEST DATA BY PRODUCING FORMATION

359 M55P

FORMATION	Mississippian
SPACING & SPACING ORDER NUMBER	630462 (640)
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas
PERFORATED INTERVALS	5870-9802
ACID/VOLUME	151,200gal 15% HCl
FRACTURE TREATMENT (Fluids/Prop Amounts)	10 Stages 260,534lbs 40/70 Sand 54,428bbbls Water

No New Frac

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

Gas Purchaser/Measurer  
First Sales Date

Superior  
1/29/2015

INITIAL TEST DATA

INITIAL TEST DATE	9/2/2017
OIL-BBL/DAY	4
OIL-GRAVITY (API)	39
GAS-MCF/DAY	229
GAS-OIL RATIO CU FT/BBL	57,250
WATER-BBL/DAY	812
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	DATE	10/11/2017	PHONE NUMBER	918.599.1866				
ADDRESS	6100 S Yale Ave Suite 500	CITY	Tulsa	STATE	OK	ZIP	74136	EMAIL ADDRESS	kbaratz@skplymouth.com

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

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      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

640 Acres

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 21	TWP	25N	RGE	5W	COUNTY Grant				
Spot Location		NW	NW		NE		Feet From 1/4 Sec Lines	FSL	FEL
NE 1/4		N2 1/4	NW 1/4		NE 1/4			329 FNL 350	2035 1980
Depth of Deviation			Radius of Turn		Direction		Total Length		
4,812			636		360.0		4,410		
Measured Total Depth			True Vertical Depth		BHL From Lease, Unit, or Property Line:				
9,912			5,523		350 329				

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		BHL From Lease, Unit, or Property Line:		

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	BHL From Lease, Unit, or Property Line:	

12/1/17  
Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
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Form 1002A

**1016EZ**

API No.: 053234040001

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A: 215371 I

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Sep 02, 2017	359MSSP MISSISSIPPIAN	4	39	229	57250	812	PUMPING			

November 27, 2017

2015: 55,025  
2016: 86,887

EZ

1 of 2  
XMT  
JR