

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.: 35047250600001

Completion Report

Spud Date: December 07, 2015

OTC Prod. Unit No.: 047-217171

Drilling Finished Date: December 31, 2015

Amended

1st Prod Date: February 12, 2016

Amend Reason: CHANGE CLASSIFICATION OF WELL

Completion Date: February 08, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: TLZ RANCH 4-27WH

Purchaser/Measurer: SUPERIOR

Location: GARFIELD 34 24N 5W
NE NW NW NE
165 FNL 2280 FEL of 1/4 SEC
Derrick Elevation: 1124 Ground Elevation: 1109

First Sales Date: 02/12/2016

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	654865		640132	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	378		160	SURFACE
PRODUCTION	7	26	P-110	6361		210	4234

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	P-110	5097	0	480	6211	11308

Total Depth: 11318

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 10, 2017	WOODFORD	5	45	139	27800	131	PUMPING			

Completion and Test Data by Producing Formation			
Formation Name: WOODFORD		Code: 319WDFD	Class: GAS
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
627283	640	7500	11152
Acid Volumes		Fracture Treatments	
2,215 BARRELS ACID		15 STAGES - 1,177,567 POUNDS SAND, 92,778 BARRELS WATER	

Formation	Top
WOODFORD	6550

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: 27 TWP: 24N RGE: 5W County: GARFIELD
NE NE NW NE
55 FNL 1606 FEL of 1/4 SEC
Depth of Deviation: 5523 Radius of Turn: 636 Direction: 360 Total Length: 4768
Measured Total Depth: 11318 True Vertical Depth: 6163 End Pt. Location From Release, Unit or Property Line: 55

FOR COMMISSION USE ONLY	
Status: Accepted	1137909

API NO. 047-25060
OTC PROD. UNIT NO. 047-217171

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	34	TWP	24N	RGE	5W
LEASE NAME	TLZ Ranch			WE NO	4-27WH		
NE 1/4 NW 1/4 NW 1/4 NE 1/4	FNL OF 1/4 SEC 165		FEL OF 1/4 SEC 2280		DATE OF WELL COMPLETION 2/8/2016		
ELEVATIO N Derrick	1124	Ground	1109	Latitude (if known)		1st PROD DATE 2/12/2016	
OPERATOR NAME	SK Plymouth, LLC			OTC/OCC OPERATOR NO.		23485	
ADDRESS	6100 S Yale Ave Suite 500						
CITY	Tulsa	STATE	OK	ZIP	74136		

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.

654865 F.O.
647843
640132

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 5/8"	36	J55	378'		160	Surface
INTERMEDIATE							
PRODUCTION	7"	26	P110	6361'		210	4234
LINER	4 1/2"	11.6	P110	6211 - 11,308		480	6,214
						TOTAL DEPTH	11,318

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Woodford
SPACING & SPACING ORDER NUMBER	627283 (640)
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas
PERFORATED INTERVALS	7500 - 11,152
ACID/VOLUME	2215 bblsAcid
FRACTURE TREATMENT (Fluids/Prop Amounts)	15 Stages 1,177,567 lbs Sand 92,778 bbls Water

Top of Liner
6211

No New Frac

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

Gas Purchaser/Measurer

Superior

☒

OR

First Sales Date

2/12/2016

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	9/10/2017
OIL-BBL/DAY	5
OIL-GRAVITY (API)	45
GAS-MCF/DAY	139
GAS-OIL RATIO CU FT/BBL	27,800
WATER-BBL/DAY	131
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

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 TLZ Ranch WELL NO. 4-27WH

NAMES OF FORMATIONS	TOP
Woodford	6550 MD 6175 TVD

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 CO₂ encountered? ___ yes X no at what depths? _____

Was H₂S encountered? ___ yes X no at what depths? _____

Were unusual drilling circumstances encountered? ___ yes X no

If yes, briefly explain below

Other remarks:

A 16x16 grid representing 640 acres. The top-left 8x8 square is shaded gray and labeled '640 Acres' and 'X'.

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.

640 Acres

A blank 10x10 grid with a thick cross dividing it into four 5x5 quadrants.

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:		

LATERAL #1										
SEC	27	TWP	24N	RGE	5W	COUNTY Garfield				
Spot Location		NE 1/4		NW 1/4		NE 1/4		Feet From 1/4 Sec Lines	FNL 55	FEL 1606
Depth of Deviation		5,523		Radius of Turn		636		Direction 360°	Total Length	4,768
Measured Total Depth		11,318		True Vertical Depth		6,163		BHL From Lease, Unit, or Property Line: 55		

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						
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:		

SCANNED