

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.: 35083241190001

Completion Report

Spud Date: June 11, 2013

OTC Prod. Unit No.: 083-211669

Drilling Finished Date: July 19, 2013

1st Prod Date: October 07, 2013

Completion Date: October 03, 2013

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BRANSON 17-4-22 1 HW

Purchaser/Measurer: PVR

Location: LOGAN 22 17N 4W
SE SE SW SE
216 FSL 1030 FWL of 1/4 SEC
Derrick Elevation: 1113 Ground Elevation: 1090

First Sales Date: 10/11/2013

Operator: SUNDANCE ENERGY OKLAHOMA LLC dba SEO LLC 22918

633 17TH ST STE 1950
DENVER , CO 80202-3620

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	612302		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	518		364	SURFACE
INTERMEDIATE		7	26	P-110	6645		210	5290

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	11.6	N-80	3630	0	368	5650	9280

Total Depth: 9812

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		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 14, 2013	WOODFORD	369	40	517	1401	951	PUMPING		OPEN	120

Completion and Test Data by Producing Formation	
Formation Name: WOODFORD	Code: 319WDFD
Class: OIL	

Spacing Orders	
Order No	Unit Size
611917	640

Perforated Intervals	
From	To
6671	9067

Acid Volumes	
210 BARRELS 10% HCL	

Fracture Treatments	
59,986 BARRELS H2O, 481,660 POUNDS 20/40 MESH, 156,940 POUNDS 100 MESH, 1,259,520 POUNDS 40/70 MESH	

Formation	Top
INOLA	5949
MISSISSIPPI	5991
OSWEGO	6124
WOODFORD	6150

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

Lateral Holes
Sec: 22 TWP: 17N RGE: 4W County: LOGAN SE SW NW NE 1456 FSL 595 FWL of 1/4 SEC Depth of Deviation: 5600 Radius of Turn: 952 Direction: 355 Total Length: 3135 Measured Total Depth: 9812 True Vertical Depth: 6174 End Pt. Location From Release, Unit or Property Line: 1456

FOR COMMISSION USE ONLY
<div style="display: flex; justify-content: space-between;"> <div>Status: Accepted</div> <div>1122256</div> </div>

API NO. 35-083-24119
OTC PROD.
UNIT NO. 083-211669

PLEASE TYPE OR USE BLACK
NOTE:

Attach copy of original
if recompletion or ree

AS SUBMITTED

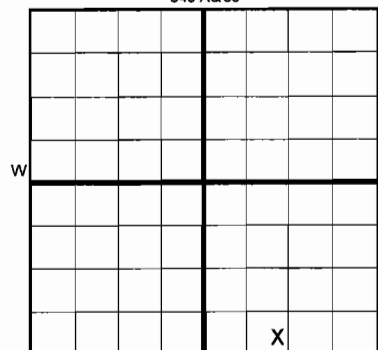
RECEIVED

Form 1002A
Rev. 2009

NOV 27 2013

OKLAHOMA CORPORATION
COMMISSION

640 Acres



LOCATE WELL

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
☐ SERVICE WELL

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

COUNTY Logan	SEC 22	TWP 17N	RGE 4W	SPUD DATE 6/11/13
LEASE NAME Branson 17-4-22	WELL NO. 1 HW	DATE OF WELL COMPLETION 10/3/13	DRLG FINISHED DATE 7/19/13	
SE 1/4 SE 1/4 SW 1/4 SE 1/4	FSL OF 1/4 SEC 216'	FWL OF 1/4 SEC 1030'	RECOMP DATE	
ELEVATIO N Derrick 1113' Ground 1090'	Latitude (if known) 35.92826° N	Longitude (if known) -97.60954° W		
OPERATOR NAME Sundance Energy Oklahoma LLC	OTC/OCC OPERATOR NO. 22918			
ADDRESS 13524 Railway Dr. Ste. G				
CITY Oklahoma City	STATE OK	ZIP 73114-2258		

COMPLETION TYPE

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

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"						
SURFACE	9-5/8"	36#	J-55	518'		364	0'
INTERMEDIATE	7"	26#	P-110	6645'		210	5290'
PRODUCTION							
LINER	4-1/2"	11.6#	N-80	5650-9280'		368	5491'
						TOTAL DEPTH	9,812'

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Woodford	Reported to Frac Focus					
SPACING & SPACING ORDER NUMBER	640Ac. 611917						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil						
PERFORATED INTERVALS	8 Stages						
	6,671' - 9,067'						
ACID/VOLUME	Total	210 bbls 10%HCL					
FRACTURE TREATMENT (Fluids/Prop Amounts)	Total	59,986 bbls H2O	Total	481,660 lbs 20/40 mesh			
	Total	156,940 lbs 100 mesh					
	Total	1,259,520 lbs 40/70 mesh					

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

Gas Purchaser/Measurer

PVR



OR

First Sales Date

10/11/13

INITIAL TEST DATA

Oil Allowable (165:10-13-3)

INITIAL TEST DATE	10/14/2013				
OIL-BBL/DAY	369				
OIL-GRAVITY (API)	40				
GAS-MCF/DAY	517				
GAS-OIL RATIO CU FT/BBL	1401				
WATER-BBL/DAY	951				
PUMPING OR FLOWING	PUMPING				
INITIAL SHUT-IN PRESSURE					
CHOKE SIZE	OPEN				
FLOW TUBING PRESSURE	120 psi FCP				

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.

Donald Hodgson III
SIGNATURE

Donald Hodgson III
NAME (PRINT OR TYPE)

12/12/13 (303)543-5700
DATE PHONE NUMBER

633 17th St, Ste. #1950

Denver, CO 80202

thodgson@sundanceenergy.net

ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

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

WELL NO. 1 HW

NAMES OF FORMATIONS	TOP
Inola	5949'
Mississippi	5991'
Oswego	6124'
Woodford	6150'
All top depths in ft. 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:

640 Acres

X BHL

X BHL

X BHL

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

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick black cross. The text '640 Acres' is centered at the top of the grid.

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 22	TWP 17N	RGE 4W	COUNTY Logan						
Spot Location SE 1/4 SW 1/4 NW 1/4 NE 1/4					Feet From 1/4 Sec Lines		FSL 1456'	FWL 595'	
Depth of Deviation 5600'		Radius of Turn 952'		Direction N		Total Length 3135'			
Measured Total Depth 9,812.0'		True Vertical Depth 6,174.2'		BHL From Lease, Unit, or Property Line: FNL 1179', FEL 2020'					

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:			