Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35037293260000

OTC Prod. Unit No.:

## **Completion Report**

Spud Date: January 22, 2016

Drilling Finished Date: January 26, 2016 1st Prod Date: Completion Date: June 13, 2016

Purchaser/Measurer:

First Sales Date:

### Drill Type: STRAIGHT HOLE

#### SERVICE WELL

Well Name: LLAMA 2-14

Location: CREEK 14 14N 9E C NW SE NE 990 FSL 1650 FWL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 845

Operator: SOUTH SANDS EXPLORATION LLC 22362

115 N 5TH ST HENRYETTA, OK 74437-4208

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

	Casing and Cement										
Type SURFACE		Siz	ze Weight	Grade	Fe	et	PSI	SAX	Top of CMT		
		9 5	/8	J-55	47	79		190	SURFACE		
PRO	PRODUCTION			J-55	3654			130	2760		
				Liner							
Туре	Type Size Weight Grade Length PSI SAX Top Depth Bottom Depth										
	-		There are	e no Liner recor	ds to displ	ay.			•		

# Total Depth: 3656

Pac	ker	Plug			
Depth	Brand & Type	Depth	Plug Type		
3550	AD1 TENSION	There are no Plug records to display.			

Initial Test Data

Test Date	Formation	Oil BBL/Day		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
Mar 22, 2016	DUTCHER						200	SWAB			
Mar 23, 2016	DUTCHER						200	SWAB			
Mar 05, 2016	WILCOX				50		350	SWAB	150		
		Со	mpleti	on and	Test Data	by Producing F	ormation				
Formation Name: DUTCHER					Code: 40	03DTCR	С	lass: DRY			
Spacing Orders						Perforated I	ntervals				
Orde	Order No Unit Size				Fror	n	T	о			
There ar	e no Spacing Order record	s to display.			300	2	30	)11			
Acid Volumes						Fracture Tre	atments		_		
	800 GALLONS				here are no	Fracture Treatr	nents record	s to display.	_		
1											
	Formation Name: DUTCHER				Code: 40	)3DTCR	С	lass: DRY			
	Spacing Orders			Perforated Intervals							
Orde	r No U	nit Size			Fror	n	То				
There ar	e no Spacing Order record	s to display.			287	2	28	2882			
	Acid Volumes					Fracture Tre	atments		7		
	800 GALLONS			Т	here are no	Fracture Treatr	ments record	s to display.			
Formation Name: WILCOX					Code: 20	)2WLCX	С	lass: DISP			
Formation		1	ор		Were open hele loss run? Yee						
MIDDLE DUTC	CHER				Were open hole logs run? Yes 2872 Date last log run: January 26, 2016						
LOWER DUTC	HER				3002 Were unusual drilling circumstances encoun				Intered? No		
WILCOX						Explanation:	ig chouilio				

# Other Remarks

DISPOSAL WELL, UIC PERMIT NUMBER 1608450014. OCC - THIS WELL IS OPEN HOLE COMPLETION IN THE WILCOX FROM BOTTOM OF 7" CASING AT 3,654' TO TOTAL DEPTH AT 3,656'.

Status: Accepted

1134218

							RE	CE	IVED
API 037 29326	PLEASE TYPE OR USI		ок		RPORATION (	COMMISSION	0-		
otc prod. Unit no.	Attach copy of or if recompletion		(	Post	Conservation E Office Box 520 y. Oklahoma 7	00	4	AUG 1	9 2016
ORIGINAL AMENDED (Reason)				R	LETION REP	5	OKLAH	OMA CO	)RPORATI <mark>ON</mark> SSION
TYPE OF DRILLING OPERATIO		_	SPUD		01-22-20	16		640 Acres	
		HORIZONTAL HOLE		FINISHED					
if directional or horizontal, see re				OF WELL	01-26-20				
COUNTY Creek	SEC 14 TV				06-13-20	016			•
	Llama	NO. 2-	14 1st PR	OD DATE					
C 1/4 NW 1/4 SE	1/4 NE 1/4 FSL OF 1/4 SEC	990 <sup>FWL OF</sup> 1,6	50 RECO	MP DATE		w			E
ELEVATIO Ground			1 N <sup>Longitu</sup>		96-19-09.0	08 W			
OPERATOR SOU	th Sands Exploration	MI IIV. :	OTC/OCC	vii)	22362				
ADDRESS			OPERATOR	NO.	22002	·			
		115 N 5th St							
	lenryetta	STATE	Ok	ZIP	74437	·	L	OCATE WEI	└ <u></u> ↓ <u>↓</u> └L
		CASING & CEMENT						<b></b>	700.05.0117
		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
Application Date COMMINGLED		CONDUCTOR						400	
Application Date		SURFACE	9 5/8		J-55	479		190	Surface
EXCEPTION ORDER								400	0 700
ORDER NO.		PRODUCTION	7		J-55	3.654		130	2,760
		LINER						TOTAL	0.070
PACKER @ 3,550 BRANE			TYPE		PLUG @	TYPE		DEPTH	3,656
PACKER @ BRANE			TYPE TOP		PLUG @	ZWLC	~		
ORMATION	Dutcher	Dutcher		Wilcox	~~~	~~~~~~	<u>^</u>		
SPACING & SPACING ORDER NUMBER					· · ·				
CLASS: Oil, Gas, Dry, Inj,	Dry	Dry	i : Г	Disposal					
Disp, Comm Disp, Svc							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		mmh
PERFORATED	3,002 to 3,011	2,872 to 2,88	2 2.64	54- <del>to 3,66</del>	2				
NTERVALS				pen Hole		ave.	CIID	MI.	ITED
ACID/VOLUME	800 Gal	800 Gal		pen noie		<b>AND</b>	JUU		
						hanna	////////	//////	///////////////////////////////////////
RACTURE TREATMENT	· · · · · · · · · · · · · · · · · · ·				i		///////////////////////////////////////	/////	///////////////////////////////////////
Fluids/Prop Amounts)									
	Min Gas Al		10-17-7)		0 0	haser/Measurer			
		•	<b>u</b> - <i>ii</i> - <i>i</i> j						
	OF	ł			First Sale	s Date			
	OF Oil Allowst	la (165:10-13-3)			First Sale	s Date	·		
INITIAL TEST DATA	OF 211 Allowst 3/22/2016	de (165:10-13-3) 3/23/2016	3	3/5/2016		s Date	·		
	OF Oil Allowst	la (165:10-13-3)	3	8/5/2016 0		s Date	·		
NITIAL TEST DATE	OF 211 Allowst 3/22/2016	de (165:10-13-3) 3/23/2016	3			s Date	·		
NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API)	OF 211 Allowst 3/22/2016	de (165:10-13-3) 3/23/2016	3			s Date	· · · · · · · · · · · · · · · · · · ·		
NITIAL TEST DATE DIL-BEL'DAY DIL-GRAVITY ( API) GAS-MCF/DAY	01 Allowst 3/22/2016 0	0 (165:10-13-3) 3/23/2016 0	3	0		s Date			
NITIAL TEST DATE DIL-BBL'DAY DIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL	01 Allowst 3/22/2016 0	0 (165:10-13-3) 3/23/2016 0	- 	0		s Date			
NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL NATER-BBL/DAY	0 3/22/2016 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3	0 50		s Date			
NITIAL TEST DATE DIL-BEL'DAY DIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING	0 3/22/2016 0 200	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0 50 350		s Date			
NITIAL TEST DATE OIL-BEL'DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE	0 3/22/2016 0 200	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3	0 50 350 Swab		s Date			
INITIAL TEST DATE OIL-BEL'DAY OIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE	0 3/22/2016 0 200	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3	0 50 350 Swab		s Date			
INITIAL TEST DATE OIL-BEL'DAY OIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE	0 3/22/2016 0 0 200 Swab	de (155:10-13-3) 3/23/2016 0 0 200 Swab		0 50 350 Swab 150					
INITIAL TEST DATE OIL-BEL DAY OIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A record of the formations drilled	OF OF Allowed 3/22/2016	Ite         (165:16:13:3)           3/23/2016         0           0         0           200         Swab		0 50 350 Swab 150			nis report and am	authorized t	by my organization powledge and belief.
INITIAL TEST DATE OIL-BEL DAY OIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A record of the formations drilled to make his report, which was p	OF 3I Allowst 3/22/2016 0 0 200 Swab	ks are presented on the or	reverse. 1 de vith the data a Donald	0 50 350 Swab 150 clare that I ha and facts stat	ave knowledge ed herein to be		complete to the bi 8/15/2010	est of my kno 6 91	wledge and belief. 8-650-8194
INITIAL TEST DATE OIL-BEL'DAY OIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE	C OF C C C C C C C C C C C C C C C C C C C	ks are presented on the or	reverse. 1 de	0 50 350 Swab 150 clare that I ha and facts stat	ave knowledge ed herein to be	of the contents of the correct, and o	complete to the b	est of my kno 6 91 PH	wiedge and belief. 8-650-8194 ONE NUMBER

Give formation names and tops, if available, or des rilled through. Show intervals cored or drillstem to	scriptions and thickness of formations ested.		WELL NO
IAMES OF FORMATIONS	тор	FOR COMM	ISSION USE ONLY
Middle Dutcher Lower Dutcher Wilcox	2,872 3,002 3,654	Were open hole logs run?	ct Codes           0           /2016           0           at what depths?          yes          yes
ther remarks:			
Disposal Well, UIC Permit No. 160	8450014		<u> </u>
occ-This well is	s open hole c	mpletion in the W. to total depth at 36	leox from

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.

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BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY			
Spot Lo	cation 1/4	1/4		1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measur	ed Total Depth		True Vertical De		BHL From Lease, Unit, or Pr	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE		COUNTY			
Spor Loc	alion				Feet From 1/4 Sec Lines	FSL	FWL
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	1 OL	
Depth of Deviatio			Radius of Turn		Direction	Total Length	
Measure	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr		
LATERA							
LATERA SEC	<b>AL #2</b> TWP	RGE		COUNTY			
	TWP				Feet From 1/4 Sec Lines	FSI	FWL
SEC Spot Loc	TWP cation 1/4	RGE 1/4	1/4		Feet From 1/4 Sec Lines	FSL	FWL
SEC	TWP cation 1/4				Feet From 1/4 Sec Lines	FSL Total Length	FWL
SEC Spot Loc Depth of Deviatio	TWP cation 1/4		1/4	1/2		Total Length	FWL

SEC	TWP	RGE	COUN	ŤΥ			
Spot Locati	on 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	
Neasured 1	Fotal Depth		True Vertical Depth		BHL From Lease, Unit, or Pro	operty Line:	
			1				

Image A	150 Ms SI	Ibmittea	(				R	CI	EIVE
API 037 29326	PLEASE TYPE OR USE		0	KLAHOMA C	ORPORATIO	ON COMMISSION		JUL 2	27 2016
OTC PROD. UNIT NO.	Attach copy of or	~ /			s Conservati t Office Box		<b>.</b>		
	if recompletion	or reentry.		Oklahoma C	ity, Oklahom	na 73152-2000	OKLA		CORPORAT /IISSION
AMENDED (Reason)	i				Rule 165:10 PLETION R			COMIN	
TYPE OF DRILLING OPERATI		_	SPU		01-22	-2016		640 Acres	
SERVICE WELL	DIRECTIONAL HOLE	HORIZONTAL HOLE		G FINISHED	01-26				
If directional or horizontal, see n COUNTY Cree			DATE	E OF WELL					
COUNTY Cree		VP 14NRGE 09E	Сом	PLETION	06-13	-2016			•
NAME	Llama	NO. 2-	14 1st Pi	ROD DATE					
C 1/4 NW 1/4 SE	1/4 NE 1/4 FSL OF 1/4 SEC	990 <sup>FWL OF</sup> 1,6	50 RECO	OMP DATE		w			
ELEVATIO Groun	d 845 Latitude (if k	nown) 35-41-31.9	)1 N <sup>Longi</sup>		96-19 <b>-</b> 0	9.08 W			
OPERATOR SOL	uth Sands Exploration	STITU.	OTC/OCC OPERATO	····	223	362			
ADDRESS		115 N 5th St	5. 210110			—			
CITY	Henryetta	STATE	Ok	ZIP	744	137 - <b>4 206</b>			
	,	CASING & CEMENT					L	OCATE WE	LL
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR							
COMMINGLED Application Date		SURFACE	9 5/8	+	J-55	479		190	Surface
LOCATION EXCEPTION ORDER INCREASED DENSITY		INTERMEDIATE							+
INCREASED DENSITY ORDER NO.		PRODUCTION	7		J-55	3.654		130	2,760
2550	AD1	LINER							
PACKER @	D& TYPE TENSION	PLUG @	TYPE		PLUG @	TYPE		TOTAL DEPTH	3,656
PACKER @ BRAN	D & TYPE	PLUG @	TYPE		PLUG @	TYPE		DEFIN	·
COMPLETION & TEST DAT			TCR	_2	021	VLCX	1	1	
FORMATION SPACING & SPACING	Dutcher	Dutcher		Wilcox				N	lo Frac
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,					<u>.</u>				
Disp, Comm Disp, Svc	Dry	Dry	•	Injection	USPOS	<mark>A] (see pe</mark>	(mit)		
PERFORATED		0.070			/				
INTERVALS	3,002 to 3,011	2,872 to 2,88	.,.	64 to 3,60		_////////			
			C	Open Hole		-	SUB	8.8.87	TTTN
ACID/VOLUME	800 Gal	800 Gal				<b>JAS</b>	<b>SUR</b>		IICU
FRACTURE TREATMENT									
(Fluids/Prop Amounts)						_///////			
	Min Gas All	(	0-17-7)			urchaser/Measurer Sales Date			
INITIAL TEST DATA	Oil Allowab				Firste				
INITIAL TEST DATE	3/22/2016	3/23/2016		3/5/2016					
OIL-BBL/DAY	0	0		0					· · · · ·
OIL-GRAVITY ( API)									
GAS-MCF/DAY	0	0		50					
GAS-OIL RATIO CU FT/BBL									
WATER-BBL/DAY	200	200		350	1				
PUMPING OR FLOWING	Swab	Swab		Swab					
INITIAL SHUT-IN PRESSURE									
CHOKE SIZE									
FLOW TUBING PRESSURE		1							
to make this report, which was p	d through/ and pertinent remar prepared by me or under my su	ks are presented on the r	everse. I de	eclare that I had and facts stat	ave knowled	ge of the contents of	this report and am complete to the b	authorized b	by my organization
the sould	Satt			d Smith			7/25/2010		8-650-8194
SIGNATU	JRE		AME (PRIN	NT OR TYPE		·	DATE		ONE NUMBER
115 N 51		Henryetta	Ok	74437	, 	southsa	ndsexploratio		o.com
ADDRE		CITY	STATE	ZIP			EMAIL ADDF	RESS	

Sive formation names and tops, if available, or de trilled through. Show intervals cored or drillstem t		LEASE NAME WELL NO
	ТОР	FOR COMMISSION USE ONLY
Middle Dutcher .ower Dutcher Wilcox	2,872 3,002 3,654	ITD on file YES NO APPROVED DISAPPROVED 2) Reject Codes
		Were open hole logs run? $X$ yes no         Date Last log was run $1 - 26 - 2016$ 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

#### Other remarks:

Disposal Well, UIC Permit No. 1608450014

OCC- This well has 2 sets of perfs in the Dutcher 2872' to 2882' and 3002-3011, it is also an open hole completion in the Wilcox from bottom of the 7" casing at 3654" to total depth at 3656. Dutcher sealed off from Disposal Zone by packer

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640 Acres

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.

			0407	10103		
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BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	C	OUNTY		•	
Spot Lo					Feet From 1/4 Sec Lines	FSL	FWL
Measure	1/4 ed Total Depth	1/4 True	1/4 Vertical Dept		BHL From Lease, Unit, or Pr	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE		COUNTY			
Spot Loca	ation 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	orman, o un campanen est franteserror normana
Measured	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	
LATERAL							
LATERAL SEC Spot Loca	TWP	RGE		COUNTY	Feet From 1/4 Sec Lines	FSL	FWL
SEC Spot Loca Depth of	TWP ation 1/4	RGE 1/4	1/4 Radius of Turn		Feet From 1/4 Sec Lines Direction	Total	FWL
SEC Spot Loca Depth of Deviation	TWP ation 1/4	<u>;</u>		1/4		Total Length	FWL
SEC Spot Loca Depth of Deviation	TWP ation 1/4	<u>;</u>	Radius of Turn	1/4	Direction	Total Length	FWL

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 Pr	operty Line:	