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

Completion Report

API No.: 35151237500001

OTC Prod. Unit No.: 151-209733

Amended

Amend Reason: AMENDED TO ADD INITIAL TEST DATA AND CORRECT PERFORATIONS

Drill Type: HORIZONTAL HOLE

Well Name: STELLING 2H-9

Location: WOODS 4 26N 13W SW SE SW SE 200 FSL 1881 FEL of 1/4 SEC Latitude: 36.754384072 Longitude: -98.600831361 Derrick Elevation: 0 Ground Elevation: 1409

Operator: MIDSTATES PETROLEUM CO LLC 23079

321 S BOSTON AVE STE 1000 TULSA, OK 74103-3322 Spud Date: September 16, 2012 Drilling Finished Date: October 24, 2012 1st Prod Date: December 05, 2012 Completion Date: November 27, 2012

Min Gas Allowable: Yes

Purchaser/Measurer: SEMGAS

First Sales Date: 12/05/2012

	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											
Т	Туре			Weight	Grade	Fe	et	PSI	SAX	Top of CMT		
SURFACE			13 3/8	48	K-55	52	527		495	SURFACE		
INTERMEDIATE			9 5/8	36	J-55	1017		,		SURFACE		
PROD	PRODUCTION		7	23	E-80	6127			285	1686		
	Liner											
Туре	Type Size N		ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth		
LINER	LINER 4.5		.6	I-80	4271	0	470	Ę	5869	10140		

Total Depth: 10145

Pac	ker	Plug			
Depth	Brand & Type	Depth	Plug Type		
There are no Packe	r records to display.	There are no Plug	records to display.		

Initial Test Data

					4			
599671	640		6525	10082]			
Acid V		Fracture Tr]					
5,571 BARRI	27,599 BA	RRELS SLICK W 30/50 OTTA						
Formation	Т	op	Were open hole	logs run? No				
HEEBNER SHALE	4330	Date last log ru	-					
HASKELL LIME		4660	Were unusual c	rilling circumstances encount	ered? No			
TONKAWA		4736	36 Explanation:					
AVANT		5018						
COTTAGE GROVE		5072						
OSWEGO		5322						
CHEROKEE		5456						
RED FORK		5555						
MISSISSIPPI CHAT		5656						
MISSISSIPPI		5671						
Other Remarks								
				Y THE SPACING ORDER.				

Lateral Holes

Sec: 9 TWP: 26N RGE: 13W County: WOODS

С SW SE

Test Date

Dec 13, 2012

Formation

MISSISSIPPIAN

Spacing Orders

Formation Name: MISSISSIPPIAN

Oil

BBL/Day

24

Oil-Gravity

(API)

Gas

MCF/Day

15

Completion and Test Data by Producing Formation

Code: 359MSSP

Gas-Oil Ratio

Cu FT/BBL

625

Perforated Intervals

Water

BBL/Day

595

Pumpin or

Flowing

FLOWING

Class: OIL

Initial Shut-

In Pressure

80

Choke

Size

64/64

Flow Tubing

Pressure

150

660 FSL 1980 FEL of 1/4 SEC

Depth of Deviation: 4731 Radius of Turn: 1072 Direction: 181 Total Length: 3985

Measured Total Depth: 10145 True Vertical Depth: 5744 End Pt. Location From Release, Unit or Property Line: 660

FOR COMMISSION USE ONLY

Status: Accepted

July 06, 2018

2 of 2

1139771

	-11						INVIC	nu	2025		
API NO. 151 23750		JSE BLACK INK ONLY OTE:				ION COMMISSION	1990			0.040	
OTC PROD. UNIT NO. 151 209733	Attach copy of	original 1002A on or reentry.		Pos	st Office Bo		MAY 0 4 2018				
ORIGINAL AMENDED (Reason)	Amended to add initial test da			Oklahoma City, Oklahoma 73152-2000 Rule 165:10-3-25 COMPLETION REPORT				OKLAHOMA CORPORATION COMMISSION			
TYPE OF DRILLING OPERA	-		SPI	JD DATE 0					640 Acre		
STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZONTAL HC	LE	G FINISHED							
It directional or horizontal, see			DA DA	E OF WELL	10/24/2	2012					
	SEC 04	TWP 26N RGE 13V	V co	TE OF WELL							
NAME Stelling	ESI OF	WELL 2H	-9 1st	PROD DATE *	2/05/2		w				
SW 1/4 SE 1/4 SW	1/4 SEC			COMP DATE			"				
N Derrick Grou	und 1409	(if known) 36.75438	070/00	^{gitude} -98.6		361					
OPERATOR Midstates I		y LLC	OTC/OCO OPERAT	OR NO. 230	79						
ADDRESS 321 South E	Boston, Suite 1000	· · · · · · · · · · · · · · · · · · ·						-		+	
CITY Tulsa		STATE O	<	ZIP 7	4103			L	OCATE W	ELL	
		CASING & CEM							1		
SINGLE ZONE MULTIPLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET		PSI	SAX	TOP C	OF CMT
Application Date COMMINGLED		CONDUCTOR									
Application Date			13-3/8		K-55	527'			495	surfa	
XCEPTION ORDER		PRODUCTION	9-5/8	36#	J-55	1,017'			360	surfa	
RDER NO.		LINER	4.5	23#	E-80	6,127' 5,869' 10	,140'		285	1,686	
				11.6#	1		, 140		470 TOTAL	5,375	5'
ACKER @ BRA ACKER @ BRA	ND & TYPE	PLUG @ PLUG @	TYP TYP	E	PLUG @	TYPE		-	DEPTH	10,14	0
			NECO		_1 100 @						
OMPLETION & TEST DAT	A BY PRODUCING FORM	ATION 3091	11721			2					
ORMATION	A BY PRODUCING FORM	ATION 3691	<u>1152P</u>						N	lonit	tor
DRMATION PACING & SPACING RDER NUMBER		ATION 3541	1/52P	2					N R	lonit exort	tor
ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj,	Mississippian	Allon 31941							N R	lonit eport	tor
DRMATION PACING & SPACING RDER NUMBER "ASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc	Mississippian 640/599671								N R	lonit eport	tor to
DRMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc	Mississippian 640/599671 Oil								R.	lonit eport	tor
ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS	Mississippian 640/599671 Oil								R.	lonit eport	tor to
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ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Jisp, Comm Disp, Svc ERFORATED ITERVALS	Mississippian 640/599671 Oil 6,525'-10,082'								N R	nonit eport	tor to
DRMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc ERFORATED TERVALS CID/VOLUME RACTURE TREATMENT	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr									Nonit eport	tor
ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Jisp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCI 27,599 bbls slk wtr 420,750# 30/50 Ottawa	Sd								lonit eport	101
ORMATION IPACING & SPACING IRDER NUMBER ILASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED VITERVALS CID/VOLUME RACTURE TREATMENT	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa Min Gas	Sd	5:10-17-7)			Purchaser/Measure/	r		nGas	lonit eport	101
ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, iisp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT luids/Prop Amounts) ITIAL TEST DATA	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa Min Gas	Sd (16 DR	5:10-17-7)			Purchaser/Measurer Sales Date				lonit eport	101
ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT Ivids/Prop Amounts) IITIAL TEST DATA	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa Min Gas	Sd (16)	5:10-17-7)				r		nGas	lonit eport	101
DRMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc ERFORATED TERVALS CID/VOLUME RACTURE TREATMENT luids/Prop Amounts) ITIAL TEST DATA ITIAL TEST DATE	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa Min Gas X Oil Allow	Sd (16)	5:10-17-7)				r		nGas	lonit eport	
ORMATION PACING & SPACING PACING & SPACING PACEN NUMBER ILASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT ILIAL TEST DATA IITIAL TEST DATE IL-BBL/DAY	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa X Min Gas Oil Allow 12/13/2012	Sd (16)	5:10-17-7)		First	Sales Date			nGas	lonit eport	
ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT luids/Prop Amounts) IITIAL TEST DATA IITIAL TEST DATE IL-BBL/DAY IL-GRAVITY (API)	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa Min Gas X Oil Allow 12/13/2012 24	Sd (16)	5:10-17-7)		First	Sales Date			nGas	lonit eport	101
ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT INIAL TEST DATA ITTIAL TEST DATE IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY	Mississippian 640/599671 Oil 6,525'-10,082' 55571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa Min Gas x 0il Allow 12/13/2012 24 N/A	Sd (16)	5:10-17-7)		First	Sales Date			nGas	lonit eport	
DRMATION DATE: DAT	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa X 12/13/2012 24 N/A 15	Sd (16)	5:10-17-7)		First	Sales Date			nGas		
DRMATION DACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc ERFORATED TERVALS DID/VOLUME RACTURE TREATMENT luids/Prop Amounts) ITIAL TEST DATA ITIAL TEST DATE L-BBL/DAY L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa Min Gas X Oil Allow 12/13/2012 24 N/A 15 625	Sd (16)	5:10-17-7)		First	Sales Date			nGas		
DRMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, lisp, Comm Disp, Svc ERFORATED TERVALS CID/VOLUME RACTURE TREATMENT LIVIds/Prop Amounts) ITIAL TEST DATA ITIAL TEST DATE L-BBL/DAY L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY IMPING OR FLOWING	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa X 12/13/2012 24 N/A 15 625 595	Sd (16)	5:10-17-7)		First	Sales Date			nGas		
DRMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc ERFORATED TERVALS CID/VOLUME ITIAL TEST DATA ITIAL TEST DATA ITIAL TEST DATE L-BBL/DAY L-GRAVITY (API) AS-MCF/DAY MS-OIL RATIO CU FT/BBL ATER-BBL/DAY IMPING OR FLOWING ITIAL SHUT-IN PRESSURE	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa X 12/13/2012 24 N/A 15 625 595 Flowing	Sd (16)	5:10-17-7)		First	Sales Date			nGas		
ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT ILLATEST DATA ITTIAL TEST DATA ITTIAL TEST DATE IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ITAL SHUT-IN PRESSURE HOKE SIZE	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa X 12/13/2012 24 N/A 15 625 595 Flowing 80	Sd (16)	5:10-17-7)		First	Sales Date			nGas		
ORMATION ORMATION ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED NTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATA NITIAL TEST DATE IL-BBL/DAY IL-GRAVITY (API) AS-OIL RATIO CU FT/BBL IAS-OIL RATIO CU FT/BBL IAS-OIL RATIO CU FT/BBL ITIAL SHUT-IN PRESSURE HOKE SIZE LOW TUBING PRESSURE	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa X 12/13/2012 24 N/A 15 625 595 Flowing 80 64/64 150	Sd Allowable (165:10-13-	5:10-17-7)	S S	First :	Sales Date	ED		1)Gas 1)5/2012		
Mile uns reporte will was	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa Min Gas X Oil Allow 12/13/2012 24 N/A 15 625 595 Flowing 80 64/64 150 ed through, and pertinent rem prepared by me or under my	Sd Allowable (165:10-13- able (165:10-13-	5:10-17-7)	SS leclare that I ha	First :		ED f this report a d complete to 04/26/20	12/0	authorized I st of my kno	by my orga wiedge an	nization d belief.
CORMATION CONTRACT CORMATION CONTRACT CORMATION CONTRACT CORMATION CONTRACT CORMATION CONTRACT	Mississippian 640/599671 Oil 6,525'-10,082' 5571 bbls 15% HCl 27,599 bbls slk wtr 420,750# 30/50 Ottawa X 12/13/2012 24 N/A 15 625 595 Flowing 80 64/64 150 ed through, and pertinent rem prepared by me or under my URE	Sd Sd Allowable (165:10-13- able (165:10-13- ble (165:10-13- chelce Rouse)	5:10-17-7)	S S	First :		this report at d complete to 04/26/20	12/0	authorized I st of my knrs PH	by my orga by my orga owledge an 3-947-46 HONE NUI	nization d belief.

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

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PLEASE TYPE OR USE BLACK INK ONLY

NAMES OF FORMATIONS	ТОР	
Heebner Shale	4330	
Haskell Lime	4660	
Tonkawa	4736	
Avant	5018	
Cottage Grove	5072	
Oswego	5322	
Cherokee	5456	
Red Fork	5555	
Miss. Chat	5656	
Mississippi	5671	
Other remarks:		

FOR COMMISSION USE ONL ITD on file YES NO APPROVED 2) Reject Codes	Υ
Were open hole logs run?	
Date Last log was run N/A Was CO ₂ encountered? yes no at what depths Was H ₂ S encountered? yes no at what depths Were unusual drilling circumstances encountered?	

Other remarks:

-	640 Acres										
					1						

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.

 	 040	Acres		

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY		1		
Spot Locati	ion 1/4	1/4	1/4	1	/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured 7	Total Depth		True Vertical De	pth		BHL From Lease, Unit, or Prope	rty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

^{SEC} 9	TWP 26N	^{RGE} 13W	COUNTY	oods		1948 FEL
Spot Loca	tion 1/485E	1/4 SW	1/4 SE 1/	4 Feet From 1/4 Sec Lines	FSL 660 612	EWE 1980E
Deviation	4,731	Radius of Tur	ⁿ 1,072	Direction 181	Total Length 3,985	
Measured	Total Depth	True Vertical	Depth	BHL From Lease, Unit, or Pr	operty Line:	
	10,14	5	5,744		_660 612	

LATERAL #2 SEC TWP RGE COUNTY Spot Location 1/4 Feet From 1/4 Sec Lines FSL FWL 1/4 1/4 1/4 Depth of Radius of Turn Direction Total Deviation Measured Total Depth Length True Vertical Depth BHL From Lease, Unit, or Property Line:

LATERAL	. #3						
SEC	TWP	RGE		COUNTY			
Spot Loca	tion 1/4	1/4	4/4		Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	1/4		1/4 Radius of Turn	1/4	Direction	Total	
	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	Length operty Line:	

BOTTOM HOLE