# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35045232770000 Completion Report Spud Date: December 11, 2012

OTC Prod. Unit No.: 045-209924 Drilling Finished Date: January 15, 2013

1st Prod Date: March 10, 2013

Completion Date: March 10, 2013

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

First Sales Date: 03/14/2013

Well Name: WAYLAND 33-2H Purchaser/Measurer:

Location: ELLIS 33 18N 24W

SE SE SW SW 250 FSL 1230 FWL of 1/4 SEC

EOG RESOURCES INC 16231

Derrick Elevation: 0 Ground Elevation: 2343

3817 NW EXPRESSWAY STE 500 OKLAHOMA CITY, OK 73112-1483

Completion Type							
Х	Single Zone						
	Multiple Zone						
	Commingled						

Operator:

Location Exception
Order No
601278

Increased Density
Order No
606257

Casing and Cement									
Type Size Weight Grade Feet PSI S							Top of CMT		
SURFACE	9 5/8	36	J-55	1505		520 SURFAC			
PRODUCTION	7	26	P-110	9836		350	7068		

Liner								
Type Size Weight Grade Length PSI SAX Top Depth Bottom De							Bottom Depth	
LINER	4 1/2	13.5	P-110	4999	0	0	9026	14025

Total Depth: 14025

Packer					
Depth	Brand & Type				
9026	PACKER				

Plug						
Depth Plug Type						
There are no Plug records to display.						

April 23, 2013 1 of 2

	Initial Test Data									
BBL/Day (API) MCF/Day Cu FT/BBL BBL/Day Flowing In Size T							Flow Tubing Pressure			
Mar 18, 2013	MARMATON	410	45	593	1446	960	FLOWING	200	OPEN	436

#### **Completion and Test Data by Producing Formation**

Formation Name: MARMATON

Code: 404MRMN

Class: OIL

Spacing	Orders
Order No	Unit Size
600333	640

Perforated Intervals						
From To						
There are no Perf. Intervals records to display.						

#### **Acid Volumes**

There are no Acid Volume records to display.

### **Fracture Treatments**

3.244MM POUNDS PROPPANT + 2.53MM GALLONS SLICKWATER

Formation	Тор
TOP CLEVELAND	9176
MARMATON MFS	9424
MARMATON	9719

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

## Other Remarks

OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" AT 9,836' TO TERMINUS AT 14,025'. THE 4 1/2" LINER IS OPEN FROM 9,932' TO 13,873' BUT THE LINER IS NOT CEMENTED. FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

## **Lateral Holes**

Sec: 33 TWP: 18N RGE: 24W County: ELLIS

NE NE NW NW

2335 FSL 1113 FWL of 1/4 SEC

Depth of Deviation: 8925 Radius of Turn: 628 Direction: 358 Total Length: 4101

Measured Total Depth: 14025 True Vertical Depth: 9485 End Pt. Location From Release, Unit or Property Line: 305

# FOR COMMISSION USE ONLY

1118878

Status: Accepted

April 23, 2013 2 of 2

API NO. 045-23277	PLEASE TYPE	OR USE BLACK INK ONL NOTE:	.Y (	OKLAH	OMA COF	RPORATION	COMMIS	SION		≈/~=	N	Eorm 190	2A
OTC PROD. UNIT NO. 045-209924	Attach cor	by of original 1002	Ā	(		onservation Co Office Box 5200				عالف		<b>BY 600</b>	Ì
X ORIGINAL	if recom	pletion or reentry.		Oklahoma City, Oklahoma 73152-2000 Rule 165:10-3-25  APR 12 2013									
AMENDED Reason Amended			<del></del>		COMPLET	ON REPORT			rnı	11, -2	- W _ CUIJ		
Reason Amended TYPE OF DRILLING OPERATIO STRAIGHT HOLE		X_HORIZONTAL HOLE	SPUD DATE	:	12/11/2	2012	] ,	Ok			CORPORA	ATION	
SERVICE WELL	reverse for bottom hole location	.n	DRLG FINISH	1FD	1/15/20		1 /	1	Τ Γ	CIVIIV	TISSICIT	T	$\nearrow$
COUNTY:	SEC TWP	RGE	DATE OF WE	LL			1 —			+	<del>  </del>	_	┥`
ELLIS LEASE NAME:	33 1	18N 24W	1ST PROD D		3/ <u>1</u> 0/20	)13	┨ ┝╌		<del>  </del>	+			4
WAYLAND		WELL NO: 33 - 2F	1 3 FRODE		3/10/20	13	↓				$\rightarrow$		_
SHL: SE <sup>1/4</sup> SE <sup>1/4</sup> SW	7 1/4 SW 1/4 FSL 250	FWL OF 1/4 SEC 1230	RECOMP DA	TE			<b></b>						_ E
ELEVATION: Derrick FI	Latitude if k	nown	Longitude (if known)				] vv						= =
OPERATOR NAME	·	ОТО	C/OCC OPER NO				1  -	+		+		_	1
ADDRESS	SOURCES, INC.			1623	<u> </u>		┧┝		$\vdash$	╁	+		┥
3817 N	W EXPRESSWAY, SUIT		-				<b>↓</b>		<u> </u>	_			_
CITY OKLAHOMA CITY	•	STATE OK		ZIP 7:	3112			X					
COMPLETION TYPE		CASING & CEME	ENT (Form 1002	C must	be attached	)	, 7		LOC	CATE W	ÆLL	./	
X SINGLE ZONE		TYPE	Siz	ZE	WEIGHT	GRADE	FEI	ΞT	PS	ı	SAX	TOI	2
MULTIPLE ZONE		Conductor											
Application Date  COMMINGLED		Surface		+	::				+	+			
Application Date  LOCATION EXCEPTION ORDE	R NO.		9 5	5/8	36#	J~55	1	L <u>5</u> 05	-		520	SUE	REACE
601278		Intermediate							<u> </u>				
INCREASED DENSITY ORDER	NO.	Production	7	11	26#	P-110		9836			350		7068
_606257		Liner	4 :	L/2	13.5#	P-110	90	سبه 26	1402	25	o	_	
PACKER @ 9026	BRAND & TYPE	PLUG@					TYPE			TOTA	L DEPTH		
-	BRAND & TYPE							_	_		L		14025
FORMATION SPACING & SPACING	MARMATON		//				/////	· (	((1)		to Fre		
ORDER NUMBER	640/600333									<u>;                                    </u>			
CLASS: Oil, Gas, Dry, Inj.disp.Comm Disp. svc	OIL _		$\perp \!\!\! \perp \!\!\! \perp \!\!\! a$	15	9	IDM		TFI					
PERFORATED	+ <del>9932-13873+</del>				- 01								
INTERVALS	open hole						11111	7777					
ACID/VOLUME	NO NO												
FRACTURE TREATMENT	3.24MM # PROP +					_							
(Fluids/Prop Amounts)	2.53MM GALS												
	SLICKWIR.												
INITIAL TEST DATA	Minimum gas allow Oil Allowable	R	Gas Purchaser	/Measur	er			- 1	1st Sales	Date _	3/14	/2013	<u>;</u>
INITIAL TEST DATE	03/18/2013												
OIL-BBL/DAY	410											_	
OIL-GRAVITY ( API)	45												
GAS-MCF/DAY	593												
GAS-OIL RATIO CU FT/BBL	1446					5.77	19			$\neg$	`		
WATER-BBL/DAY	960					Name of the last o	7/1/1	A.	-				
PUMPING OR FLOWING	FLOWING						737	1		$\dashv$			
INITIAL SHUT-IN PRESSURE	200						40.4	and a					
CHOKE SIZE	OPEN												
FLOW TUBING PRESSURE	436												
	through, and pertinent remarks and the or under my supervision and dir											o make th	is
1 Lang 92	m bol	בייליים בייליים בייליים					A /	a/201	3		40E 4	′246-3	1226
SIGNATURE	WAR THE	NAME (PRINT OR TYPE						<u>9/201</u> E	. <u>s</u>			NE NUME	
3817 NW EXPRESSWA	Y, SUITE 500	OKLAHOMA CI	,	OK 7	3112								
ADDRESS		CITY		TATE			EMA	IL ADDR	ESS				

# PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD

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

LATERAL #3 SEC

Spot Location 1/4

Depth of Deviation

Measured Total Depth

TWP

1/4

1/4

RGE

1/4

True Vertical Depth

Radius of Turn

LEASE NAME	WAYLAND	WELL NO.	33 #2H
LEASE NAME	MUTTERIAD.	 WELL NO.	JJ 11 <u>Z11</u>

Feet From 1/4 Section Lines FSL

End Pt Location From Lease, Unit or Property Line:

Direction

FWL

Total Length

COUNTY

NAME OF FORMATIONS	ТОР			FOR	R COMMISSION USE ONLY		
TOP OF CLEVELAND	9176		 		W0		
MARMATON MES	9424	l	ITD on file L	YES <b></b> ( SAPPROVED	NO		
MARMATON	9719				) Painet Cades		
		ĺ		2	Reject Codes		
		}					
		ļ		_			
			Was open hole logs n	un?yes	X_no		
			Date last log was run				
			Was CO2 encountered	ed?yes	X_no at what depths?		
			Was H2S encountere		X no at what depths?		
			Were unusual drilling If yes, briefly explain:	circumstances enco	ountered?	Yes X No	
Lines is spen	From 99	1836') 32' f	to tein 0 13873	mus e	He hines	s not	<u> </u>
	BOTTOM HOLE LOCATION FO	R DIRECTION	AL HOLE RGE	COUNTY			
			NGE				
	Spot Location 1/4 1/4	1/4	1/4		Feet From 1/4 Section Lines FSL		FWL
	Measured Total Depth	True Ver	tical Depth	_	BHL From Lease, Unit or Proper	rty Line:	
	BOTTOM HOLE LOCATION FO	AD HODIZONIA	AL MOLE, /LATERALE)	<u></u>		<del></del>	_
	LATERAL#1			- Lagrii			
\ <del></del>	33 TW	18N	RGE 24W	COUNTY	ELLIS		
	Spot Location  NE 1/4 NE 1/4	NW 1/4	NW 1/4		Feet From 1/4 Section Lines 2335 FSL	1113	FWL
ii more than two dramnoles are proposed, attach a	Depth of Deviation 8925		Radius of Turn 628		Direction 358	Total Length 4101	
separate sheet indicating the necessaryinformation.	Measured Total Depth		True Vertical Depth End F		t Location From Lease, Unit or Property Line:		
Direction must be stated in degrees azimuth.  Please note, the horizontal drainhole and its end	14025 LATERAL #2		9485		305		
	SEC TW	/P	RGE	COUNTY			
· · ·	Spot Location 1/4 1/4	1/4 1/4 1/4			Feet From 1/4 Section Lines FSL FW		FWL
640 Acres	Depth of Deviation		Radius of Turn		Direction	Total Length	
	Measured Total Depth	т	rue Vertical Depth	End Pt L	coation From Lease, Unit or Prope	erty Line:	