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

Rule 165: 10-3-25

API No.: 35153235850000 Completion Report Spud Date: October 05, 2016

OTC Prod. Unit No.: 153-218572 Drilling Finished Date: November 11, 2016

1st Prod Date: February 17, 2017

Completion Date: February 11, 2017

Drill Type: HORIZONTAL HOLE

Well Name: MOSS 30 1H Purchaser/Measurer: RED CLIFF MIDSTREAM

Location: WOODWARD 31 20N 18W First Sales Date: 02/19/2017

SE NW NE NW 2240 FSL 1772 FWL of 1/4 SEC

Derrick Elevation: 1914 Ground Elevation: 1896

Operator: CORLENA OIL COMPANY 23706

619 S TYLER ST STE 210 AMARILLO, TX 79101-2303

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
662705

Increased Density
Order No
There are no Increased Density records to display.

		Cas	sing and Ceme	ent			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	H-40	90			SURFACE
SURFACE	9 5/8	36	J-55	1472	550	699	SURFACE
INTERMEDIATE	7	26	P-110	10715	2950	683	5888
PRODUCTION	5 1/2 / 4	20 / 13.5	P-110	15698	1111	531	10012

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 15700

Pac	ker
Depth	Brand & Type
10012	BAKER S-3 HYD

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

Initial Test Data

June 07, 2017 1 of 2

	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
1	Apr 30, 2017	MISSISSIPPIAN	75	49	5158	68773	1526	FLOWING	950	61/64	950

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Order No Unit Size	
650484 640	

Perforated	d Intervals
From	То
10881	15588

Acid Volumes
1,355 BARRELS 15% HCL

Fracture Treatments
5MM POUNDS SAND, 216,000 BARRELS HYBRID

Formation	Тор
LOWER MORROW	9104
MISSISSIPPIAN LIME	9978
ST GENEVIEVE	10430

Were open hole logs run? Yes Date last log run: November 09, 2016

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

THE 5 1/2" CASING IS A TIE-BACK STRING INTO THE 4 1/2" LINER AT 10012'.

Lateral Holes

Sec: 30 TWP: 20N RGE: 18W County: WOODWARD

NE NW NE NW

275 FNL 1984 FWL of 1/4 SEC

Depth of Deviation: 10025 Radius of Turn: 573 Direction: 3 Total Length: 5385

Measured Total Depth: 15700 True Vertical Depth: 10552 End Pt. Location From Release, Unit or Property Line: 275

FOR COMMISSION USE ONLY

1136764

Status: Accepted

June 07, 2017 2 of 2

							P.		भूका तरा है। भूका तरा है।	
API NO. 153-23585	PLEASE TYPE OR USE BLA		r	KLAHOMA C	ORPORATIO	COMMISSION	750	ے رکیات	KING V LOW	
OTC PROD. 153218572 UNIT NO.	Attach copy of or if recompletion	iginal 1002A	_	Oil & Gas Post	Conservation Office Box 52	Division 2000			1 5 2017	
X ORIGINAL AMENDED (Reason)				Oklahoma City, Oklahoma 73152-2000 Rule 165:10-3-25			OKLAHOMA CORPORATION COMMISSION			
TYPE OF DRILLING OPERAT	ION			COMP	PLETION RE			CON	MISSION	
STRAIGHT HOLE		HORIZONTAL HO	LE SPU	D DATE	10/5/2	016		640 Acres		
SERVICE WELL If directional or horizontal, see	reverse for bottom hole location		DRL DAT	G FINISHED E	11/11/2	2016	x			
COUNTY Woody			RIA/ DAT	E OF WELL	2/11/2	017				
LEASÉ NAME	Moss 30	WELL		ROD DATE	2/17/2	017				
SE 1/4 NW 1/4 NE	1/4 NW 1/4 FSL OF	NO. 2240' FWL OF 1/4 SEC 1		OMP DATE		w			E	
ELEVATION 1014 Grove	1/4 SEC	174 SEC		Longitude	-99.162	05\4/				
OPERATOR	Corlena Oil Compa	·	OTC/OCC	(if known)						
NAME ADDRESS	<u>-</u> <u>-</u>		OPERATO	OR NO.	2370					
	·	S Tyler St, Ste								
CITY	Amarillo	STATE	X		79101-2	2303	L	OCATE WE	LL L	
X SINGLE ZONE		CASING & CEME	NT (Form 10	WEIGHT	GRADE	FEET	Dei	CAV	TOP OF CHIT	
MULTIPLE ZONE		CONDUCTOR	20	94	H-40	90	PSI	SAX	TOP OF CMT	
Application Date COMMINGLED	11 annern	SURFACE	9-5/8"	36	J-55	1472	550	699	Surface	
Application Date OCATION	662705F.D.	INTERMEDIATE	7"	26	J-55 P-110	10,715	2950	683	5888'	
EXCEPTION ORDER NCREASED DENSITY DRDER NO.	n/a	PRODUCTION	5-1/2"	20	P-110	10,715	2930		Tieback	
NOLN NO.		LINER	4-1/2"	3.5	h	10012' - 15698'	1111	531	10012'	
ACKER @ 10012' BRAI	ND & TYPE Baker S-3 H							TOTAL	15700'	
	ND & TYPE	PLUG @ PLUG @	TYPE TYPE		PLUG @ _			DEPTH	13700	
	A BY PRODUCING FORMA	TION 359	<u>mss</u>	P						
ORMATION PACING & SPACING	Mississippian	1						Re	ported	
RDER NUMBER LASS: Oil, Gas, Dry, Inj.	640 / 650484			<u>, </u>				to	Frac Focus	
Disp, Comm Disp, Svc	Gas									
ERFORATED	_15600' - 10881'									
ITERVALS	15588									
CID/VOLUME	45% HOL/4055 PPI									
CID/VOLUME	15% HCI / 1355 BBL									
RACTURE TREATMENT	5MM# Sand									
Fluids/Prop Amounts)	216k BBL Hybrid									
	Nin Con All									
	Min Gas All	•	5:10-17-7)		Gas Pur First Sal	chaser/Measurer es Date		ed Cliff I 2/19/	Midstream 2017	
NITIAL TEST DATA	Oil Allowab	le (165:10-13-3	<u>)</u>							
MILIAL LEST DATE		i	1		1	l l				
	4/30/2017									
IL-BBL/DAY	75									
OIL-BBL/DAY OIL-GRAVITY (API)	75 49						*****			
IL-BBL/DAY IL-GRAVITY (API)	75 49 5158		///							
IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY	75 49						2			
IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL	75 49 5158						2			
IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY	75 49 5158 68773					MITT	2			
IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL VATER-BBL/DAY UMPING OR FLOWING	75 49 5158 68773 1526						2			
OIL-BBL/DAY OIL-GRAVITY (API) OAS-MCF/DAY OAS-OIL RATIO CU FT/BBL VATER-BBL/DAY UMPING OR FLOWING NITIAL SHUT-IN PRESSURE	75 49 5158 68773 1526 Flowing						2			
NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY (API) BAS-MCF/DAY BAS-OIL RATIO CU FT/BBL VATER-BBL/DAY PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE SHOKE SIZE LOW TUBING PRESSURE	75 49 5158 68773 1526 Flowing 950						2			
DIL-BBL/DAY DIL-GRAVITY (API) DIL-GRAVITY (75 49 5158 68773 1526 Flowing 950 61/64 950	s are presented on the	e reverse. Ld	AS S	SUE	MITT	ED	authorizad h	v my omanization	
DIL-BBL/DAY DIL-GRAVITY (API) SAS-MCF/DAY SAS-OIL RATIO CU FT/BBL VATER-BBL/DAY UMPING OR FLOWING NITIAL SHUT-IN PRESSURE HOKE SIZE LOW TUBING PRESSURE A record of the formations drill	75 49 5158 68773 1526 Flowing 950 61/64	as are presented on the	e reverse. I di	AS Seciare that I ha	SUE	MITT	report and am applete to the be	st of my kno	wledge and belief.	
IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL /ATER-BBL/DAY UMPING OR FLOWING IITIAL SHUT-IN PRESSURE HOKE SIZE LOW TUBING PRESSURE	75 49 5158 68773 1526 Flowing 950 61/64 950 ed through, and pertinent remark	s are presented on the servision and direction.	e reverse. I di, with the data	AS Seciare that I ha and facts state	SUE	MITT	report and am applete to the be 5/8/2017	st of my kno 80	wledge and belief. 6-323-9811	
DIL-BBL/DAY DIL-GRAVITY (API) D	75 49 5158 68773 1526 Flowing 950 61/64 950 ed through, and pertinent remark prepared by me or under my superinent superinent remarks and the superinent remarks are superined by me or under my superinent superinent remarks are superinent remarks and the superinent remarks are superinent remarks and the superinent remarks are superinent remarks are superinent remarks and the superinent remarks are superinent remarks are superinent remarks and the superinent remarks are superinent remarks and	as are presented on the pervision and direction.	e reverse. I di, with the data	AS Seciare that I ha	SUE	of the contents of this e true, correct, and com	report and am applete to the be	st of my kno 80 PH	wledge and belief. 6-323-9811 ONE NUMBER	

Length
BHL From Lease, Unit, or Property Line:

and the agent an	-:			
NAMES OF FORMATIONS	TOP		FOR COMMIS	SSION USE ONLY
Lower Morrow	9104' TVD	ITD on file	s	
Mississippian Lime	9978' TVD		SAPPROVED	
St. Genevieve	10430' TVD	AFFROVED DI	2) Reject	Codes
3 3	10480' MD	•		
	10400 1010			
				
				<u> </u>
·			. V	
,		Were open hole logs run'	_	2046
·		Date Last log was run	11/9/	
		Was CO ₂ encountered?	yes X no	
		Was H₂S encountered?	yes X_no	at what depths?
		Were unusual drilling circ	umstances encountered?	yesXno
		If yes, briefly explain belo	W	
			<u> </u>	
Other remarks: The 5-1/2" casing is a tie-	-back string into the 4-1/	2" liner		
	basic samg mas are 1 m			
640 Acres	BOTTOM HOLE LOCATION FO	R DIRECTIONAL HOLE		
X _				
		GE COUNTY		
	Spot Location 1/4 1	4 1/4 1/	Feet From 1/4 Sec Lines	FSL FWL
	Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Pro	perty Line:
	BOTTOM HOLE LOCATION FO	R HORIZONTAL HOLE: (LATERA	LS)	
	LATERAL #1			
		GE 18W COUNTY	W	oodward 275FNL
	Spot Location NIN		Feet From 1/4 Sec Lines	ESC 2365 FWL 1984
		n	Direction 3	Total 5385' Vsec
If more than three drainholes are proposed, attach a	Deviation 10023	573	BHL From Lease, Unit, or Pro	Length
separate sheet indicating the necessary information.	Measured Total Depth 15700'	True Vertical Depth 10552'	Di IL FIOIII LEASE, OIIII, OI FIO	275' FNL
Direction must be stated in degrees azimuth.	15700	10552		270 1142
Please note, the horizontal drainhole and its end point must be located within the boundaries of the	LATERAL #2			
lease or spacing unit.	SEC TWP F	GE COUNTY		
Directional surveys are required for all	Spot Location	14 414 4	Feet From 1/4 Sec Lines	FSL FWL
drainholes and directional wells. 640 Acres	1/4 1 Depth of	Radius of Turn	Direction	Total

LEASE NAME

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

True Vertical Depth

Depth of Deviation Measured Total Depth

4/30/17

API	PLEASE TYPE OR USE BLAC	CK INK ONI A	(1			P	VEC	ALE MAINTER
_{NO.} 153-23585	NOT	E:	OI	KLAHOMA C	ORPORAT	ION COMMISSION	Ser.		R
OTC PROD. 153218572 UNIT NO.	Attach copy of ori	·		Pos	t Office Box			MAY	1 5 2017 10
XORIGINAL	A () 05	2572 7			Rule 165:10	na 73152-2000 0-3-25	OKI	AHOM	CORPORATION
AMENDED (Reason)	11:718	55+1 +	_ 1	СОМ	PLETION F	REPORT	OI II	CON	A CORPORATION MISSION
YPE OF DRILLING OPERAT	7	T UODIZONEN 1101	SPUE	DATE	10/5	/2016		640 Acres	
SERVICE WELL	BUK	HORIZONTAL HOLE	DRLG	FINISHED		/2016	x		
COUNTY Woody	vard SEC 31 TW	P 20N RGE 18	DATE	OF WELL					4 6
EASE	300	\A/ELI	COM	PLETION		/2017			
IAME	Moss 30 1/4 NW 1/4 FSL OF 1/4 SEC 2	NO.		OMP DATE	2/17	/2017 w			E
LEVATION 1014 Crown		1/4 SEC	N L	.ongitude	-00 16	3205W			
PERATOR			OTC/OCC	if known)					
IAME	Corlena Oil Compa		OPERATOR	R NO.	23	706			
DDRESS		S Tyler St, Ste	210						
CITY	Amarillo	STATE	TX	ZIP	79101	I-2303	L	OCATE WE	LL
COMPLETION TYPE		CASING & CEMEN	IT (Form 10	02C must b	e attached	1)			
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date COMMINGLED	2	CONDUCTOR	20	94	H-40	90			Surface
Application Date OCATION	662705FD	SURFACE	9-5/8"	36	J-55	1472	550	699	Surface
XCEPTION ORDER	650976	INTERMEDIATE	7"	26	P-110	10,715	2950	683	5888'
NCREASED DENSITY ORDER NO.	n/a	PRODUCTION	5-1/2"	20	P-110	10012'			Tieback
		LINER	4-1/2"	13.5	P-110	10012' - 15698'	1111	531	10012'
ACKER @ 10012' BRAN	ND & TYPE Baker S-3 Hy	CPLUG @	TYPE		PLUG	TYPE		TOTAL	15700'
ACKER @BRAN	ND & TYPE	PLUG @	TYPE	_	_	TYPE		DEPTH	
	A BY PRODUCING FORMAT	ION 3591	1155	P/					
ORMATION	Mississippian				-			Re	ported
SPACING & SPACING DRDER NUMBER	640 / 650484	+						to	Fran Forus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas					8 2 .			
	<u>156</u> 00' - 10881'								
ERFORATED NTERVALS	15588								
	4								
CID/VOLUME	15% HCI / 1355 BBL							-	
	5MM# Sand								
RACTURE TREATMENT Fluids/Prop Amounts)	216k BBL Hybrid								
iaido/i Top /imoditis)	,								
	Min Gas Allo	wable (165:	10-17-7)		Gae B	urchaser/Measurer		ad Chiff I	Midstream
	OR		,			Sales Date		(2/19/	2017
NITIAL TEST DATA	Oil Allowable	(165:10-13-3)							
IITIAL TEST DATE	4/30/2017								
IL-BBL/DAY	75								
IL-GRAVITY (API)	49					- 11			
AS-MCF/DAY	5158		////	/////			/////		
AS-OIL RATIO CU FT/BBL	68773		-///		/////				
ATER-BBL/DAY	1526			10	CIII	DMITTI			
JMPING OR FLOWING			-21	1 J	JU	BMITTI			
	Flowing		_//	,,,,,,,			mil		
ITIAL SHUT-IN PRESSURE	950				//////	//////////////////////////////////////	//////		
HOKE SIZE	61/64								
OW TUBING PRESSURE	950								
record of the formations drille	ed through, and pertinent remarks	s are presented on the	reverse. I de	clare that I ha	ave knowled	ge of the contents of this i	report and am	authorized b	y my organization
make this report, which was p	prepared by me or under my sup	ervision and direction, v	with the data a	and facts stat	ted herein to	be true, correct, and com	plete to the be	st of my kno	wledge and belief.
SIGNATI	URE		J. FIE)		5/8/2017 DATE		6-323-9811 ONE NUMBER
PO Box		Canadian	TX	79014		frede	rick@hade		OTTE HOMBER
ADDRE	SS	CITY	STATE	ZIP	_		MAIL ADDR		

EZ

SCANNED

DL