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

Rule 165: 10-3-25

API No.: 35047243710001 **Completion Report** Spud Date: September 10, 2004

OTC Prod. Unit No.: 047-114889-0-0000 Drilling Finished Date: September 21, 2004

1st Prod Date: October 20, 2004

Amend Reason: RECOMPLETION

Completion Date: September 28, 2004

Recomplete Date: October 04, 2019

Drill Type: STRAIGHT HOLE

Amended

Well Name: LAURA CREWS NORTH 35 Purchaser/Measurer:

Location: GARFIELD 19 22N 3W

N2 NW SW SW 1200 FSL 330 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 1080

M M ENERGY INC 19118 Operator:

PO BOX 21904

13927 QUAIL POINTE DR **OKLAHOMA CITY, OK 73156-1904**

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
501184

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

First Sales Date:

		Cas	ing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8		J	292		160	SURFACE
PRODUCTION	7	26	J	4443		175	2022

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

Total Depth: 4440

Packer						
Depth	Brand & Type					
2330	BAKER COMPRESSION					
2470	BAKER COMPRESSION					

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

Initial Test Data

January 15, 2020 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
Oct 11, 2019	OSWEGO	15	40	40 50 PUMPING						
		Con	npletion and	Test Data k	y Producing F	ormation				
	Formation Name: OSWE	GO:		Code: 40	4OSWG	С	lass: OIL			
Spacing Orders					Perforated I					
Orde	Order No Unit Size			From To						
501	501087 40			4304	1	4358				
	Acid Volumes		$\neg \vdash$		Fracture Tre	atments				
2,000 GALLONS				NONE						
	2,000 GALLONS				NONI	E				

Formation	Тор
OSWEGO	4304

Were open hole logs run? No

Date last log run: September 20, 2004

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

ISOLATED HOVER PERFORATIONS 2,392' TO 2,460' WITH PACKERS AND 2 JTS 5 1/2 CASING

FOR COMMISSION USE ONLY

1144465

Status: Accepted

January 15, 2020 2 of 2

	01						10	JEK (CIE	IIVI	N
API 047-24371 **	(PLEASE TYPE OR U	SE BLACK INK ONLY)		NI AHOMA C	ODBODAT	ION COMMISSION	Sacreta .	P		0 2040	
OTC PROD. UNIT NO. 047-1148	eg-0-0000		·	Oil & Ga		tion Division			EC 2		a week
ORIGINAL X AMENDED (Reason)	re-comp	letion			ity, Oklahor Rule 165:10 PLETION F		OK	LAHO C	MA CC OMMIS	RPOR SSION	AII
TYPE OF DRILLING OPERATION	_		SPUI	D DATE		/2004			640 Acres	S	
X STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HOLE	HORIZONTAL HOLE		G FINISHED		/2004					
If directional or horizontal, see re		M/D 22= DOE 2	DATE	E E OF WELL							T
LEASE		WP 22n RGE 3w		IPLETION		/2004					Т
* / e	aura Crews North	NO.		ROD DATE		0/2004 V2040	v				T
ELEVATION .	1/4 SEC	1200 _{1/4 SEC} 3		OMP DATE Longitude	10/4/	/2019 "			1		T
Derrick FL Ground Groun		known)		(if known)			1				\top
NAME	MM Energy		OPERATO		19	118	-				T
ADDRESS		P O Box 21904							14		+
	klahoma City	STATE	*	ZIP	73	156	4	1	LOCATE WE	ELL	
X SINGLE ZONE		CASING & CEMEN TYPE	T (Attach I	WEIGHT	GRADE	FEET		PSI	SAX	TOP OF	CMT
MULTIPLE ZONE		CONDUCTOR	SIZE	VVLIGHT	JIVADE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		FOI	+	10,00	OIVII
Application Date COMMINGLED Application Date		SURFACE	9 5/8	 	J	292	_		160	surfa	ce
LOCATION EXCEPTION ORDER NO.	501184	INTERMEDIATE			-				+	1	
INCREASED DENSITY ORDER NO.	307.0	PRODUCTION	7	26 lb	J	4443			175	202	2
		LINER									
PACKER @ 2,330 BRAN PACKER @ 2470 BRAN	Baker compress Baker compress	sion PLUG @				TYPE			TOTAL DEPTH	4,44	0
COMPLETION & TEST DATA	BY PRODUCING FORMATI	ON 404051	VG								
FORMATION	Oswego	1							1	Vo F	M
SPACING & SPACING ORDER NUMBER	none 50	087 [40)								-0 0	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil										
Disp, Commin Disp, CVC	Oil				_		\vdash				
DEDECRATER	~ .						-				
PERFORATED INTERVALS	4304-4358		_								
ACID/VOLUME	2000 gallon										
	·							-			
FRACTURE TREATMENT (Fluids/Prop Amounts)	none										
	Min Gas A	llowable (165:	10-17-7)	***************************************	Gae D	urchaser/Measurer					
MINISTRAL PROPERTY.	o	R	• • • •			Sales Date					
NITIAL TEST DATA NITIAL TEST DATE	Oil Allowa	ble (165:10-13-3)					_				
DIL-BBL/DAY	10/11/2019 15						-				
				-1111	ПП			Ш	11111	T .	-
OIL-GRAVITY (API) GAS-MCF/DAY	40	-	-	_₩			Ш	Ш	Ш	41 —	
GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL	0		_	-IA	C	CIIDI	MI		'En		
VATER-BBL/DAY	50	-	-	-JA	J	SUBI					
PUMPING OR FLOWING							Was a series			41 —	
NITIAL SHUT-IN PRESSURE	pumping 450 lb	-			ЩШ		Ш			$\parallel -$	
NITIAL SHUT-IN PRESSURE CHOKE SIZE	45U ID										
				*****************************			-				
FLOW TUBING PRESSURE A record of the formations dril	ed through, and pertinent remark	es are presented on the	weren 1d-	clare that I b	(a knowled	e of the contacts of	hie ro-	d and s	uthoriz- d	ı mu oraș -!-	tion
to make this report, which was	prepared by me or under my su	oervision and direction, wi	th the data a	clare that I have and facts state murphy	d herein to l	e or the contents of t be true, correct, and	complete	t and am a to the bes 2/11/201	st of my know	my organiza Medge and be 05 463 33	elief.
SIGNAT				NT OR TYPE	•			DATE		HONE NUMI	BER
P O Box		oklahoma City	OK	73156	<u> </u>			mmen	ergy.net		

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

drilled through. Show intervals cored or drillstem test	riptions and thickness of formations ted.	LEASE NAME		WEL	-
NAMES OF FORMATIONS	TOP		EOR COM	MISSION USE ONLY	
Oswego	4,304		YES NO	ect Codes	
		-	2) Neje	ct Codes	
		Were open hole logs ru	n?yes _X_n	0	
		Date Last log was run Was CO ₂ encountered'		/2004 o at what depths?	-
		Was H ₂ S encountered?		o at what depths?	
		Were unusual drilling ci	cumstances encountered? ow		_yes _X_no
other remarks: Isolated Hoover Perform	tions 2302 to 2460 with Books	are and 2 its 5 1/2 are	ina		
isolated noovel Periora	tions 2392 to 2460 with Packe	ers and 2 jts 5 1/2 cas	ing		
640 Acres	BOTTOM HOLE LOCATION FOR D				
	SEC TWP RGE Spot Location	COUNTY			harara.
	1/4 1/4	1/4 1 True Vertical Depth	Feet From 1/4 Sec Lines BHL From Lease, Unit, or Pro	FSL	FWL
	::	True vertical Deptit	BHL FIORI Lease, Offit, of Pro	pperty Line.	
	BOTTOM HOLE LOCATION FOR H	ORIZONTAL HOLE: (LATERA	ils)		
	LATERAL #1 SEC TWP RGE	COUNTY			
		1			
	Spot Location 1/4 1/4	1/4 1.	Feet From 1/4 Sec Lines	FSL	FWL
	1/4 1/4 Depth of Deviation	1/4 1 Radius of Turn	Direction	Total Length	FWL
parate sheet indicating the necessary information. rection must be stated in degrees azimuth.	1/4 1/4 Depth of Deviation	1/4 1.	4	Total Length	FWL
parate sheet indicating the necessary information. rection must be stated in degrees azimuth. asse note, the horizontal drainhole and its end int must be located within the boundaries of the	1/4 1/4 Depth of Deviation	1/4 1 Radius of Turn	Direction	Total Length	FWL
parate sheet indicating the necessary information. rection must be stated in degrees azimuth. pase note, the horizontal drainhole and its end int must be located within the boundaries of the se or spacing unit. irectional surveys are required for all	1/4 1/4 Depth of Deviation Measured Total Depth LATERAL #2 SEC TWP RGE Spot Location	1/4 1 Radius of Turn True Vertical Depth COUNTY	Direction BHL From Lease, Unit, or Pro	Total Length	FWL
parate sheet indicating the necessary information. rection must be stated in degrees azimuth. pase note, the horizontal drainhole and its end int must be located within the boundaries of the se or spacing unit. irectional surveys are required for all	1/4 1/4	1/4 1 Radius of Turn True Vertical Depth COUNTY 1/4 1. Radius of Turn	BHL From Lease, Unit, or Pro BHC From Lease, Unit, or Pro 4 Feet From 1/4 Sec Lines Direction	Total Length perty Line: FSL Total Length	B1011111
parate sheet indicating the necessary information. rection must be stated in degrees azimuth. aase note, the horizontal drainhole and its end int must be located within the boundaries of the use or spacing unit. irectional surveys are required for all ainholes and directional wells.	1/4 1/4	1/4 1 Radius of Turn True Vertical Depth COUNTY 1/4 1.	Direction BHL From Lease, Unit, or Pro	Total Length perty Line: FSL Total Length	B1011111
parate sheet indicating the necessary information. rection must be stated in degrees azimuth. pase note, the horizontal drainhole and its end int must be located within the boundaries of the see or spacing unit. rectional surveys are required for all ainholes and directional wells.	1/4 1/4	1/4 1 Radius of Turn True Vertical Depth COUNTY 1/4 1. Radius of Turn	BHL From Lease, Unit, or Pro BHC From Lease, Unit, or Pro 4 Feet From 1/4 Sec Lines Direction	Total Length perty Line: FSL Total Length	B1011111
parate sheet indicating the necessary information. rection must be stated in degrees azimuth. ease note, the horizontal drainhole and its end int must be located within the boundaries of the sae or spacing unit. irectional surveys are required for all rainholes and directional wells.	1/4 1/4 Depth of Deviation Measured Total Depth LATERAL #2 SEC TWP RGE Spot Location 1/4 1/4 Depth of Deviation Measured Total Depth LATERAL #3 SEC TWP RGE Spot Location	1/4 1 Radius of Turn True Vertical Depth COUNTY 1/4 1. Radius of Turn True Vertical Depth	Direction BHL From Lease, Unit, or Pro Feet From 1/4 Sec Lines Direction BHL From Lease, Unit, or Pro	Total Length perty Line: FSL Total Length	B1011111
more than three drainholes are proposed, attach a parate sheet indicating the necessary information. rection must be stated in degrees azimuth. ease note, the horizontal drainhole and its end int must be located within the boundaries of the ase or spacing unit. irrectional surveys are required for all rainholes and directional wells. 640 Acres	1/4 1/4 Depth of Deviation Measured Total Depth LATERAL #2 SEC TWP RGE Spot Location 1/4 1/4 Depth of Deviation Measured Total Depth LATERAL #3 SEC TWP RGE Spot Location 1/4 1/4 1/4 LATERAL #3 SEC TWP RGE	1/4 1 Radius of Turn True Vertical Depth COUNTY 1/4 1. Radius of Turn True Vertical Depth	Direction BHL From Lease, Unit, or Pro Feet From 1/4 Sec Lines Direction BHL From Lease, Unit, or Pro	Total Length perty Line: FSL Total Length perty Line:	FWL