

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

Form 1002A

API No.: 35019260100000

Completion Report

Spud Date: February 18, 2014

OTC Prod. Unit No.: 019-213205

Drilling Finished Date: February 26, 2014

1st Prod Date: May 04, 2014

Completion Date: May 02, 2014

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: C & J 1-8

Purchaser/Measurer: ATLAS PIPELINE

Location: CARTER 8 2S 2W
C NW SW NW
990 FSL 330 FWL of 1/4 SEC
Latitude: 34.40073 Longitude: -97.43863
Derrick Elevation: 0 Ground Elevation: 1054

First Sales Date: 05/05/2014

Operator: MACK ENERGY CO 11739
P.O. Box 400
1202 N 10TH ST
DUNCAN, OK 73534-0400

Completion Type	
<input type="checkbox"/>	Single Zone
<input type="checkbox"/>	Multiple Zone
<input checked="" type="checkbox"/>	Commingled

Location Exception
Order No
There are no Location Exception records to display.

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	65	H-40	42		50	SURFACE
SURFACE	9 5/8	36	J-55	1127	900	400	SURFACE
PRODUCTION	7	23	J-55	2866	1600	350	SURFACE

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 3100

Packer	
Depth	Brand & Type
There are no Packer records to display.	

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

Initial Test Data

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
May 05, 2014	MORRIS-CARPENTER-TUSSY	105	20	110	1048	250	PUMPING	300		

Completion and Test Data by Producing Formation

Formation Name: MORRIS

Code: 403MRRS

Class: OIL

Spacing Orders

Order No	Unit Size
354506	40

Perforated Intervals

From	To
2477	2665

Acid Volumes

750 GALLONS 15% HCL

Fracture Treatments

948 BARRELS 30 POUNDS GEL, 53,000 POUNDS 16/30 SAND

Formation Name: CARPENTER

Code: 404CRPR

Class: OIL

Spacing Orders

Order No	Unit Size
354506	40

Perforated Intervals

From	To
2184	2190

Acid Volumes

100 GALLONS 15%

Fracture Treatments

259 BARRELS 30 POUNDS GEL, 10,000 POUNDS 16/30 SAND

Formation Name: TUSSY

Code: 404TSSY

Class: OIL

Spacing Orders

Order No	Unit Size
354506	40

Perforated Intervals

From	To
1774	2121

Acid Volumes

1,000 GALLONS 15%

Fracture Treatments

1,125 BARRELS GEL, 73,000 POUNDS 16/30 SAND

Formation Name: MORRIS-CARPENTER-TUSSY

Code:

Class: OIL

Were open hole logs run? Yes

Date last log run: February 25, 2014

Were unusual drilling circumstances encountered? No

Explanation:

Formation	Top
DEESE	1700
TUSSY	1770
CARPENTER	2172
MORRIS	2483
DORNICK HILLS	2930

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY	
Status: Accepted	1124193

AS SUBMITTED

RECEIVED

MAY 08 2014

Form 1002A
Rev. 2009

API NO. **019-26010**
OTC PROD UNIT NO. **019-213205**

PLEASE TYPE OR USE BLACK INK
NOTE:

Attach copy of original 100 if recompletion or reentry

ORIGINAL
 AMENDED (Reason)

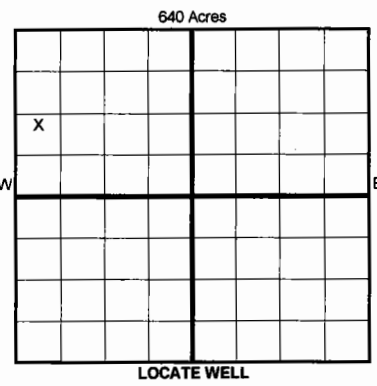
Rule 165:10-3-25

OKLAHOMA CORPORATION COMMISSION

COMPLETION REPORT

TYPE OF DRILLING OPERATION
 STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL
If directional or horizontal, see reverse for bottom hole location.

SPUD DATE **2/18/14**
DRLG FINISHED DATE **2/26/14**
DATE OF WELL COMPLETION **5/2/14**
1st PROD DATE **5/4/14**
RECOMP DATE
Longitude (if known) **-97.43863**



COUNTY **Carter** SEC **8** TWP **2S** RGE **2W**
LEASE NAME **C&J** WELL NO. **1-8**
C **1/4 NW 1/4 SW 1/4 NW 1/4** FSL OF 1/4 SEC **990'** FWL OF 1/4 SEC **330'**
ELEVATION **1054'** Ground Latitude (if known) **34.40073**
OPERATOR NAME **Mack Energy Company** OTC/OCC OPERATOR NO. **11739**
ADDRESS **P.O. Box 400**
CITY **Duncan** STATE **OK** ZIP **73534**

COMPLETION TYPE
 SINGLE ZONE
 MULTIPLE ZONE
 COMMINGLED Application Date **5/5/2014**
LOCATION EXCEPTION ORDER NO.
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"	65#	H-40	42		50	Surface
SURFACE	9-5/8"	36#	J-55	1127	900	400	Surface
INTERMEDIATE							
PRODUCTION	7"	23#	J-55	2866	1600	350	Surface
LINER							
TOTAL DEPTH							3100'

CBL shows good bond DKN

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION *403MRRS 404CRPR 404TSSY*

FORMATION	Morris	Carpenter	Tussy	
SPACING & SPACING ORDER NUMBER	40 acres/354506	40 acres/354506	40acre/354506	<i>Reported to Frac Fluids</i>
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil	Oil	Oil	
PERFORATED INTERVALS	2477'-2665' O.A.	2184'-2190'	1774'-2121' OA	
ACID/VOLUME	750 gal 15% HCL	100 gal 15%	1000 gal 15%	
FRACTURE TREATMENT (Fluids/Prop Amounts)	948 bbls 30# gel	259 bbls 30# gel	1125 bbls gel	
	53,000#'s 16/30 sd	10,000#'s 16/30 sd	73,000#'s 16/30 sd	

Min Gas Allowable (165:10-17-7) OR **Oil Allowable (166:10-13-3)** Gas Purchaser/Measurer Atlas Pipeline First Sales Date 5/5/2014

INITIAL TEST DATA

INITIAL TEST DATE	5/5/2014			
OIL-BBL/DAY	105			
OIL-GRAVITY (API)	20			
GAS-MCF/DAY	110			
GAS-OIL RATIO CU FT/BBL	1048			
WATER-BBL/DAY	250			
PUMPING OR FLOWING	Pumping			
INITIAL SHUT-IN PRESSURE	300			
CHOKE SIZE	N/A			
FLOW TUBING PRESSURE	N/A			

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

Mike LaMascus
SIGNATURE **Mike LaMascus** NAME (PRINT OR TYPE) **5/7/2014** DATE **580-252-5580** PHONE NUMBER
P.O. Box 400 ADDRESS **Duncan** CITY **OK** STATE **73534** ZIP **mlamascus@mackenergy.com** EMAIL ADDRESS

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.

NAMES OF FORMATIONS	TOP
Deese	1700'
Tussy	1770'
Carpenter	2172'
Morris	2483'
Dornick Hills	2930'

LEASE NAME _____ WELL NO. _____

FOR COMMISSION USE ONLY	
ITD on file <input type="checkbox"/> YES <input type="checkbox"/> NO	
APPROVED _____ DISAPPROVED _____	2) Reject Codes _____

Were open hole logs run?	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
Date Last log was run	<u>2/25/2014</u>
Was CO ₂ encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Was H ₂ S encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no at what depths? _____
Were unusual drilling circumstances encountered?	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
If yes, briefly explain below: _____	

Other remarks: _____

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.

640 Acres

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Measured Total Depth	True Vertical Depth	Feet From 1/4 Sec Lines FSL FWL	
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

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

LATERAL #2

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

LATERAL #3

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