

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.: 35019255180001

Completion Report

Spud Date: March 26, 2011

OTC Prod. Unit No.: 019-206299

Drilling Finished Date: April 24, 2011

Amended

1st Prod Date: May 20, 2011

Amend Reason: SET CIBP @ 7885' AND ADD NEW PERFORATIONS TO DEESE

Completion Date: August 07, 2011

Recomplete Date: January 30, 2018

Drill Type: STRAIGHT HOLE

Min Gas Allowable: Yes

Well Name: THIN LIZZY 1-34

Purchaser/Measurer: DCP

Location: CARTER 34 3S 2W
C SW SW
660 FSL 660 FWL of 1/4 SEC
Latitude: 34.247306 Longitude: -97.402472
Derrick Elevation: 940 Ground Elevation: 927

First Sales Date: 06/14/2011

Operator: CHARTER OAK PRODUCTION CO LLC 21672

13929 QUAIL POINTE DR
OKLAHOMA CITY, OK 73134-1037

Completion Type	
X	Single Zone
	Multiple Zone
	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			40			SURFACE
SURFACE	9 5/8	36	J-55	1262		450	SURFACE
PRODUCTION	5 1/2	17 & 20	P-110 / N-80	11518		1025	6820

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

Total Depth: 11518

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

Plug	
Depth	Plug Type
7885	CIBP

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
Jan 30, 2018	DEESE	28	34.5			86	PUMPING	2859	N/A	

Completion and Test Data by Producing Formation

Formation Name: DEESE

Code: 404DEESS

Class: OIL

Spacing Orders

Order No	Unit Size
86266	40

Perforated Intervals

From	To
7754	7824

Acid Volumes

2,000 GALLONS 15% ACID

Fracture Treatments

2,560 BW, 100,800 20/40 SAND

Formation	Top
DEESE	7666
MORRIS	8890
DORNICK HILLS	9306
WOODFORD	9374
HUNTON	9550
SYLVAN	9750
VIOLA	9990

Were open hole logs run? Yes

Date last log run: April 22, 2011

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

SEE ORIGINAL 1002A FOR INITIAL COMPLETION AND TEST DATA BY PRODUCING FORMATION.

FOR COMMISSION USE ONLY

1139238

Status: Accepted

RECEIVED

Form 1002A Rev. 2009

MAR 30 2018

OKLAHOMA CORPORATION COMMISSION

API NO. 35-019-25518
OTC PROD. UNIT NO. 019-206299

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:

Attach copy of original 1002A if recompletion or reentry.

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165-10-3-25

ORIGINAL
 AMENDED (Reason) Set CIBP @ 7885' & perforate Deese

COMPLETION REPORT

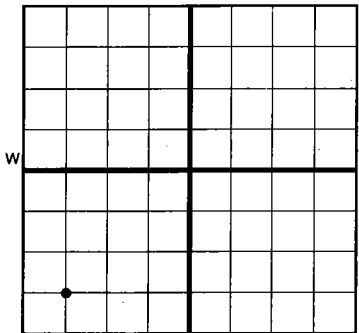
TYPE OF DRILLING OPERATION

STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY Carter SEC 34 TWP 03S RGE 02W
LEASE NAME Thin Lizzy WELL NO. 1-34
1/4 C 1/4 SW 1/4 SW 1/4 FSL OF 1/4 SEC 660' FWL OF 1/4 SEC 660'
ELEVATIO N Derrick 940' Ground 927' Latitude (if known) 34.247306 Longitude (if known) -97.402472
OPERATOR NAME Charter Oak Production Co., LLC OTC/OCC OPERATOR NO. 21672
ADDRESS 13929 Quail Pointe Dr.
CITY Oklahoma City STATE OK ZIP 73134

SPUD DATE 3/26/11
DRLG FINISHED DATE 4/24/11
DATE OF WELL COMPLETION 8/7/11
1st PROD DATE 5/20/11
RECOMP DATE 1/30/18



LOCATE WELL

COMPLETION TYPE

SINGLE ZONE
 MULTIPLE ZONE
 COMMINGLED
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"			40'			Surface
SURFACE	9 5/8"	36#	J-55	1262'		450	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	17# & 20#	P-110IN-80	11518'		1025	6820'
LINER							

PACKER @ _____ BRAND & TYPE _____ PLUG @ 7885' TYPE CIBP PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

TOTAL DEPTH 11518'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Deese, Dkhl, Wdfd, Hntn, Viol	Deese					
SPACING & SPACING ORDER NUMBER	40 Ac. - 86266	40 Ac. - 86266					New Frac in Frac Focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil	Oil					
PERFORATED INTERVALS	8892' - 11457' O.A.	7754' - 7824' O.A.					
	See original 1002A for individual formation test data.						
ACID/VOLUME	N/A	2000 Gal 15% acid					
FRACTURE TREATMENT (Fluids/Prop Amounts)	N/A	2560 BW 100,800 20/40 sand					

Min Gas Allowable (165-10-17-7)

Gas Purchaser/Measurer

DCP

OR
Oil Allowable (165-10-13-3)

First Sales Date

6/14/11

INITIAL TEST DATA

INITIAL TEST DATE	8/7/11	1/30/18				
OIL-BBL/DAY	186	28				
OIL-GRAVITY (API)	38.3	34.5				
GAS-MCF/DAY	9	0				
GAS-OIL RATIO CU FT/BBL	48.39	N/A				
WATER-BBL/DAY	140	86				
PUMPING OR FLOWING	Pumping	Pumping				
INITIAL SHUT-IN PRESSURE	2200 psi	2859 psi				
CHOKE SIZE	N/A	N/A				
FLOW TUBING PRESSURE	N/A	N/A				

AS SUBMITTED

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.

Jay C. Brevetti SIGNATURE
JC Brevetti, Engineering Tech. NAME (PRINT OR TYPE)
3/14/18 DATE (405) 286-0361 PHONE NUMBER
13929 Quail Pointe Dr. ADDRESS
Oklahoma City OK 73134 CITY STATE ZIP
brevetti@charteroakproduction.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.

LEASE NAME Thin Lizzy WELL NO. 1-34

NAMES OF FORMATIONS	TOP
Deese	7666'
Morris	8890'
Dornick Hills	9306'
Woodford	9374'
Hunton	9550'
Sylvan	9750'
Viola	9990'

FOR COMMISSION USE ONLY

ITD on file YES NO

APPROVED _____ DISAPPROVED _____ 2) Reject Codes _____

Were open hole logs run? yes no

Date Last log was run April 22, 2011

Was CO₂ encountered? yes no at what depths? _____

Was H₂S encountered? yes no at what depths? _____

Were unusual drilling circumstances encountered? yes no
If yes, briefly explain below

Other remarks: See original 1002A for initial completion & test data by producing formation.

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	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth		True Vertical Depth		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	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		Radius of Turn		Direction		Total Length		
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:				

LATERAL #2

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

LATERAL #3

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