

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.: 35103247140000

Completion Report

Spud Date: June 23, 2016

OTC Prod. Unit No.: 103-217977

Drilling Finished Date: June 25, 2016

1st Prod Date: July 19, 2016

Completion Date: October 17, 2016

Drill Type: STRAIGHT HOLE

Well Name: MALZAHN TRUST 1-32

Purchaser/Measurer:

Location: NOBLE 32 22N 1W
 SW NE SW NE
 1970 FNL 1680 FEL of 1/4 SEC
 Latitude: 36.34227 Longitude: -97.32412
 Derrick Elevation: 982 Ground Elevation: 977

First Sales Date:

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	14			20			SURFACE
SURFACE	8 5/8	24	J-55	288		140	SURFACE
PRODUCTION	5 1/2	17	P-110	1892		150	680

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

Total Depth: 1900

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
Oct 17, 2016	VERTZ	1				26	PUMPING	530		

Completion and Test Data by Producing Formation										
Formation Name: VERTZ			Code: 406VERTZ			Class: OIL				
Spacing Orders				Perforated Intervals						
Order No		Unit Size		From			To			
166393		40		1744			1754			
Acid Volumes				Fracture Treatments						
There are no Acid Volume records to display.				428 BARRELS 20 POUNDS X-LINK GEL, 13,763 POUNDS 20/40 SAND, 6,667 POUNDS 16/30 SAND						

Formation	Top
VERTZ	1740

Were open hole logs run? Yes
Date last log run: June 26, 2016

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks
There are no Other Remarks.

FOR COMMISSION USE ONLY	
Status: Accepted	1134850

RECEIVED

Form 1002A Rev. 2009

OCT 28 2016

OKLAHOMA CORPORATION COMMISSION

API NO. 35-103-24714
OTC PROD. UNIT NO. 103-217977

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)

COMPLETION REPORT

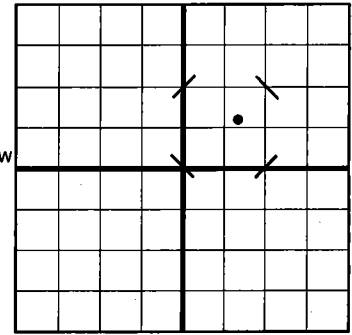
TYPE OF DRILLING OPERATION

STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL

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

COUNTY Noble SEC 32 TWP 22N RGE 01W
LEASE NAME Malzahn Trust WELL NO. 1-32
SW 1/4 NE 1/4 SW 1/4 NE 1/4 OF 1970' FNL OF 1680' FEL
ELEVATION 982' Ground 977' Latitude 36.34227 Longitude -97.32412
OPERATOR Charter Oak Production Co., LLC OTC/OCC OPERATOR NO. 21672
ADDRESS 13929 Quail Pointe Dr.
CITY Oklahoma City STATE OK ZIP 73134

SPUD DATE 6/23/16
DRLG FINISHED DATE 6/25/16
DATE OF WELL COMPLETION 10/17/16
1st PROD DATE 7/19/16
RECOMP DATE
Longitude (if known) -97.32412
OPERATOR NO. 21672



COMPLETION TYPE

SINGLE ZONE
 MULTIPLE ZONE
 COMMINGLED
LOCATION N/A
EXCEPTION ORDER N/A
INCREASED DENSITY ORDER NO. N/A

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	14"			20'			Surface
SURFACE	8 5/8"	24#	J-55	288'		140	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	17#	P-110	1892'		150	680'
LINER							
TOTAL DEPTH							1900'

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

COMPLETION & TEST DATA BY PRODUCING FORMATION

406 VRTZ

FORMATION	VERTZ						
SPACING & SPACING ORDER NUMBER	40 Ac. - 166393						Reported to Fractures
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil						
PERFORATED INTERVALS	1744' - 1754'						
ACID/VOLUME							
FRACTURE TREATMENT (Fluids/Prop Amounts)	428 BBL 20# X-link gel 13,763# 20/40 sand 6,667# 16/30 sand						

Min Gas Allowable (165:10-17-7) OR Gas Purchaser/Measurer First Sales Date N/A
 Oil Allowable (165:10-13-3) N/A

INITIAL TEST DATA

INITIAL TEST DATE	10/17/16						
OIL-BBL/DAY	1						
OIL-GRAVITY (API)	N/A						
GAS-MCF/DAY	TSTM						
GAS-OIL RATIO CU FT/BBL	N/A						
WATER-BBL/DAY	26						
PUMPING OR FLOWING	Pumping						
INITIAL SHUT-IN PRESSURE	530 psi						
CHOKE SIZE	N/A						
FLOW TUBING PRESSURE	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.

JC Brevetti, Engineering Tech. 10/27/16 (405) 286-0361
SIGNATURE NAME (PRINT OR TYPE) DATE PHONE NUMBER
13929 Quail Pointe Dr. Oklahoma City OK 73134 brevetti@charteroakproduction.com
ADDRESS CITY STATE ZIP 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 Matzahn Trust WELL NO. 1-32

NAMES OF FORMATIONS	TOP
Vertz	1740'

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 June 26, 2016

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:

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