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

Rule 165: 10-3-25

API No.: 35109203520002 **Completion Report** Spud Date: October 05, 1997

OTC Prod. Unit No.: 109-102324 Drilling Finished Date: October 09, 1997

1st Prod Date: November 10, 1997

Completion Date: October 31, 1997

Recomplete Date: June 22, 2017

Amended

Amend Reason: SET CIBP @ 6,130' AND ADD LOWER PENN PERFORATIONS

Drill Type: STRAIGHT HOLE

Well Name: TINSLEY (TINSLEY 1) 1-17 Purchaser/Measurer: DCP MIDSTREAM

Location: OKLAHOMA 17 13N 3W First Sales Date:

SE NW NW SE

2195 FSL 441 FWL of 1/4 SEC

Latitude: 35.600601 Longitude: -97.539064 Derrick Elevation: 1179 Ground Elevation: 1170

Operator: CHARTER OAK PRODUCTION CO LLC 21672

> 13929 QUAIL POINTE DR OKLAHOMA CITY, OK 73134-1037

	Completion Type			
Х	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							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	10 3/4	40	K-55	1230	1000	900	SURFACE
PRODUCTION	4 1/2	11.6	K-55	6596	4400	885	5080

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

Total Depth: 7539

Packer				
Depth Brand & Type				
5750	ARROW SET II			

Plug			
Depth	Plug Type		
6130	CIBP		

**Initial Test Data** 

July 06, 2018 1 of 3

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 01, 1998	PENN LOW	1		200	200000		FLOWING	2100	20/64	200
Mar 06, 2017	PENN LOW						SWAB	620		
Jun 22, 2017	PENN LOW			353		2	FLOWING	1200	10/64	1420

### **Completion and Test Data by Producing Formation**

Formation Name: PENN LOW

Code: 401PSLVL

Class: GAS

Spacing Orders			
Order No	Unit Size		
155079	80		

Perforated Intervals			
From	То		
6230	6359		

Acid Volumes
500 GALLONS 7.5% ACID

Fracture Treatments
180,000 GALLONS DIESEL

Formation Name: PENN LOW

Code: 401PSLVL

Class: GAS

Spacing Orders			
Order No	Unit Size		
155079	80		

Perforated Intervals				
From	То			
6149	6174			

Acid Volumes
2,500 GALLONS 15% NEFE, 28 BARRELS 2% KCL

Fracture Treatments

There are no Fracture Treatments records to display.

Formation Name: PENN LOW

Code: 401PSLVL

Class: GAS

Spacing Orders					
Order No	Unit Size				
155079	80				

Perforated Intervals					
From	То				
5804	5824				

Acid Volumes
3,000 GALLONS 7.5% ACID, 24 BARRELS 2% KCL

Fracture Treatments
There are no Fracture Treatments records to display.

Formation	Тор
LOWER PENN	5095

Were open hole logs run? Yes Date last log run: October 17, 1997

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

LOWER PENN 6,230' TO 6,238' WAS PERFORATED AND TREATED BUT WAS UNREPORTED ON THE 1002A BY PREVIOUS OPERATOR.

July 06, 2018 2 of 3

# FOR COMMISSION USE ONLY

1139764

Status: Accepted

July 06, 2018 3 of 3

ASE TYPE OR USE BLACK INK ONLY 35-109-20352 NOTE: OKLAHOMA CORPORATION COMMISSION OTC PROD. 109-102324 MAY **0 3** 2018 Oil & Gas Conservation Division Attach copy of original 1002A Post Office Box 52000 if recompletion or reentry Oklahoma City, Oklahoma 73152-2000 **OKLAHOMA CORPORATION** ORIGINAL Rule 165:10-3-25 COMMISSION AMENDED (Reason) Set CIBP @ 6130' & add Lower Penn perforations **COMPLETION REPORT** TYPE OF DRILLING OPERATION 640 Acres SPUD DATE 10/05/97 STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE DRLG FINISHED 10/09/97 SERVICE WELL If directional or horizontal, see reverse for bottom hole location DATE OF WELL 10/31/97 COMPLETION COUNTY Oklahoma SEC 17 TWP 13N RGE 03W WELL 1-17 LEASE Tinsley 1st PROD DATE 11/10/97 NAME 1/4 SEC 2195' 1/4 SEC 441' FWL OF SE 1/4 NW 1/4 NW 1/4 SE 1/4 **RECOMP DATE 6/22/17** ELEVATIO 1179' Longitude (if known) -97.539064 Latitude (if known) 35.600601 Ground 1170' OPERATOR Charter Oak Production Co., LLC OTC/OCC OPERATOR NO. 21672 ADDRESS 13929 Quail Pointe Dr. CITY Oklahoma City STATE OK ZIP 73134 LOCATE WELL **COMPLETION TYPE** CASING & CEMENT (Form 1002C must be attached) SINGLE ZONE WEIGHT FEET PSI SAX TOP OF CMT MULTIPLE ZONE CONDUCTOR Application Date COMMINGI ED SURFACE 10 3/4 40# K-55 1230 1000 900 Surface Application Date LOCATION INTERMEDIATE EXCEPTION ORDER INCREASED DENSITY PRODUCTION 4 1/2" K-55 6596 4400 885 5080' 11.6# ORDER NO. LINER TOTAL PACKER @ 5750' BRAND & TYPE Arrow Set II TYPE\_CIBP 6130 PLUG@ TYPE PLUG @ DEPTH PACKER @ BRAND & TYPE PLUG @ PLUG @ TYPE COMPLETION & TEST DATA BY PRODUCING FORMATION 401 FORMATION Lower Penn Lower Penn Lower Penn SPACING & SPACING 80 Ac. - 155079 ORDER NUMBER
CLASS: Oil, Gas, Dry, Inj, 80 Ac. - 155079 80 Ac. - 155079 Gas Gas Gas Disp, Comm Disp, Svc 6230' - 6238' 6149' - 6157' 5804' - 5824' PERFORATED 6353' - 6359' 6162' - 6166' INTERVALS 6170' - 6174' ACID/VOLUME 500 gal 7.5% acid 2500 gal 15% NeFe 3000 gal 7.5% acid Yes 28 BBL 2% KCI 24 BBL 2% KCI FRACTURE TREATMENT 180,000 Gal Diesel (Fluids/Prop Amounts) Min Gas Allowable (165:10-17-7) Gas Purchaser/Measurer DCP Midstream OR First Sales Date INITIAL TEST DATA Oil Allowable (165:10-13-3) INITIAL TEST DATE 1/1/98 3/6/17 6/22/17 OIL-BBL/DAY 1 N/A 0 OIL-GRAVITY ( API) N/A GAS-MCF/DAY 200 N/A 353 GAS-OIL RATIO CU FT/BBL 200,000:1 N/A N/A WATER-BBL/DAY N/A 2 PUMPING OR FLOWING Flowing Swab Flowing INITIAL SHUT-IN PRESSURE 2100 psi 620 psi 1200 psi CHOKE SIZE 20/64 N/A 10/64 FLOW TUBING PRESSURE 200 psi N/A 1420 psi 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 iich 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 (405) 286-0361 JC Brevetti, Engineering Tech SIGNATURE NAME (PRINT OR TYPE) PHONE NUMBER DATE 139/29 Quail Pointe Dr. Oklahoma City OK brevetti@charteroakproduction.com 73134 ADDRESS CITY STATE ZIP **EMAIL ADDRESS** 

# RECEIVED

Form 1002A Rev. 2009

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	ТОР		FOR COM	MISSION USE ONLY	
Lower Penn	TOP 5095'	Were open hole logs run? Date Last log was run Was CO <sub>2</sub> encountered?	S NO SAPPROVED 2) Re	no at what depths?	
		Was H₂S encountered? Were unusual drilling circulf yes, briefly explain below	ımstances encountered?	no at what depths? yes	<b>1</b> no
	OLE LOCATION FOR DI				
Spot Location	1/4 1/4	1/4 1/4 True Vertical Depth	Feet From 1/4 Sec Lines BHL From Lease, Unit, or F	FSL FWI	L
_LATERAL #		DRIZONTAL HOLE: (LATERAL:	S)		
Spot Location  If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.  Spot Location  Depth of Deviation  Measured T	1/4 1/4	1/4 1/4 Radius of Turn True Vertical Depth	Feet From 1/4 Sec Lines Direction BHL From Lease, Unit, or F	FSL FWI Total Length Property Line:	L
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.  LATERAL #  SEC  Directional surveys are required for all	TWP RGE	COUNTY		FO!	
	1/4 1/4	1/4 1/4 Radius of Turn True Vertical Depth	Feet From 1/4 Sec Lines Direction BHL From Lease, Unit, or F	FSL FW  Total Length  Property Line:	L
LATERAL # SEC Spot Location	TWP RGE	COUNTY	Feet From 1/4 Sec Lines	FSL FW	L
Depth of Deviation Measured T	1/4 1/4 Total Depth	1/4 1/4 Radius of Turn True Vertical Depth	Direction  BHL From Lease, Unit, or F	Total Length	

LEASE NAME \_\_Tinsley

WELL NO. 1-17

	factories			6/1/18				1615	15 2 3 5 7 1	
			`			KIECIEIL (VEID)				
API NO. 35-109-20352 OTC PROD. UNIT NO. 109-102324				OKLAHOMA CORPORATION COMMISSION Oil & Gas Conservation Division						Form 1002A Rev. 2009
if recompletion or reentry.			Oklahoma C	52000 a 73152-2000 3-25	OKLAHOMA CORPORATION					
AMENDED (Reason) Set CIBP @ 6130' & add Lower Penn perforations			СОМІ	PLET!ON R	EPORT		COMM	ISSION	1016EZ	
TYPE OF DRILLING OPERA  STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZONTAL HO	レ !	SPUD DATE 10/05/97			<del>- 1 - 1</del>	640 Acres		I
	SERVICE WELL  If directional or horizontal, see reverse for bottom hole location.			DRLG FINISHED 10/09/97						
COUNTY Oklahoma		VP 13N RGE 03W	/	DATE OF WELL 10/31/97						
LEASE Tinsley		WELL 1-1	WELL 1-17 1st PROD DATE 11/10/97							
	N 1/4 SE 1/4 FSL OF 2	195' FWL OF 44					<b>-</b>		E	
ELEVATIO		(nown) 35.60060		Longitude (if known) -97.5	39064					
OPERATOR Charter Oa	ak Production Co., LL		OTO							
ADDRESS 13929 Quai			OPER	RATOR NO. 2 101						
CITY Oklahoma City	T Onto Di.	STATE OK	·	7IP <b>7</b>	3134					
COMPLETION TYPE		CASING & CEME					L	OCATE WE	LL	
✓ SINGLE ZONE		TYPE	SIZ		GRADE	FEET	PSI	SAX	TOP OF CMT	
MULTIPLE ZONE Application Date		CONDUCTOR								
COMMINGLED Application Date		SURFACE	10 3	3/4" 40#	K-55	1230'	1000	900	Surface	
EXCEPTION ORDER		INTERMEDIATE								
INCREASED DENSITY ORDER NO.		PRODUCTION	4 1/2	2" 11.6#	K-55	6596'	4400	885	5080'	
		LINER								24 8-0
	ND & TYPE Arrow Set II	PLUG @613		TYPE CIBP	PLUG @ _			TOTAL DEPTH	6598 753	original
PACKER @BRA	ND & TYPE  TA BY PRODUCING FORMA	_PLUG@	SLV	TYPE )	PLUG @ _	TYPE				10024
FORMATION	Lower Penn	Lower Penn	William State Stat	Lower Penn				λ	n New F	ac
SPACING & SPACING ORDER NUMBER	80 Ac 155079	80 Ac 15507	79 8	80 Ac 15507	79					
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas	Gas	(	Gas					*** · · · · · · · · · · · · · · · · · ·	
PERFORATED	6230' - 6238'	6149' - 6157'		5804' - 5824'						
INTERVALS	6353' - 6359'	6162' - 6166'								
ACID/VOLUME	500 mal 7 50/ mai 1 /	6170' - 6174'				* * * * * * * * * * * * * * * * * * * *				
ACIDI VOLGIVIL	500 gal 7.5% acid	2500 gal 15% l	a a		<del></del>					
FRACTURE TREATMENT	180,000 Gal Diesel	28 BBL 2% KG	1 / 2	24 BBL 2% KC	)   		· · · · · · · · · · · · · · · · · · ·			
(Fluids/Prop Amounts)	100,000 Gai Diesei									
	Min Gas All	,	5:10-17-7	)	Gas Pu	rchaser/Measurer	DCPA	Midstream /	A CONTRACTOR OF THE PARTY OF TH	
INITIAL TEST DATA	OR Oil Allowab		A STATE OF THE PARTY OF THE PAR	And the second s	First Sa	ales Date	(/I	11-1	02	
INITIAL TEST DATE	1/1/98	3/6/17	11	6/22/17	7		1	1	17/2	
OIL-BBL/DAY	1	N/A	1				6	1224	N.F	
OIL-GRAVITY ( API)		N/A								
GAS-MCF/DAY	200	N/A	3	353	-1	80 0	IIB			
GAS-OIL RATIO CU FT/BBL	200,000:1	N/A		N/A	1	AS S	UKI	WHI	IFNI	
WATER-BBL/DAY	0	N/A	2		1					/
PUMPING OR FLOWING	Flowing	Swab	_	lowing						
INITIAL SHUT-IN PRESSURE	2100 psi	620 psi	1	200 psi						
CHOKE SIZE	20/64	N/A	-	0/64						
FLOW TUBING PRESSURE	200 psi	N/A	1	420 psi						
Della (	ed through, and pertinent remark prepared by me or under my sur	s are presented on the pervision and direction, JC Brevetti, Engineerii	with the c	I declare that I had alata and facts state	ve knowledge d herein to b	e true, correct, and co	s report and am a mplete to the bes 2/18	st of my know	my organization dedge and belief. 286-0361	
13929 Quail Pointe		lahoma City	NAME (F	PRINT OR TYPE) 73134		 erevetti@char	DATE teroakprod		ONE NUMBER	00

Oklahoma City

STATE

ADDRESS

brevetti@charteroakproduction.com

EMAIL ADDRESS

SCANNED