Spud Date: May 11, 2010

Completion Date: January 10, 2011

Recomplete Date: July 22, 2021

Drilling Finished Date: May 16, 2010

1st Prod Date:

Purchaser/Measurer:

First Sales Date:

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

Completion Report

API No.: 35071243570004

OTC Prod. Unit No.:

Amended

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Amend Reason: ACIDIZE EXISTING ZONE IN DISPOSAL WELL

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: GRAY 1-4

Location: KAY 4 27N 2E C NW SW NW 990 FSL 330 FWL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 0

Operator: BARBER OIL LLC 24363

8801 S YALE AVE STE 150 TULSA, OK 74137-3575

 Completion Type
 Location Exception
 Increased Density

 Single Zone
 Order No
 Order No

 Multiple Zone
 There are no Location Exception records to display.
 There are no Increased Density records to display.

			С	asing and Cer	nent				
Т	Гуре	Size	e Weight	Grade	Fe	et	PSI	SAX	Top of CMT
SUF	RFACE	8 5/8	8 24	J-55	146			135	SURFACE
PROD	PRODUCTION		2 15.5	J-55	38	802		280	2302
				Liner					
Туре	Size	Weight	Grade	Length	PSI	SAX	Тор	Depth	Bottom Dept

Total Depth: 3802

Pa	cker		Plug
Depth	Brand & Type	Depth	Plug Type
2775	PACKER	3050	CIBP
		3460	CIBP

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)			Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
			There are r	no Initial Data	a records to disp	blay.				
		Con	npletion and	l Test Data I	by Producing F	ormation				
	Formation Name: LAYT	NC		Code: 40	5LYTN	С	lass: DISP			
	Spacing Orders				Perforated I	ntervals				
Orde	Order No Unit Size			From	n	1	Го			
There a	e no Spacing Order record	s to display.		2810)	29	910			
	Acid Volumes				Fracture Tre	atments				
ORIG	ORIGINAL TREATMENT 2,000 GALLONS				NON	E				
	Formation Name: LAYT	NC		Code: 40	5LYTN	С	lass: DISP			
	Spacing Orders				Perforated I	ntervals				
Orde	er No U	nit Size		From	n	То		1		
There a	e no Spacing Order records	s to display.		2810 2910			910			
	Acid Volumes				Fracture Tre	atments				
NE	W TREATMENT 1,000 GAL	LONS			NON					
Formation LAYTON			ор		Vere open hole l Date last log run:	•				
					-					
					Vere unusual dri Explanation:	illing circums	tances enco	untered? No		

Other Remarks

TO SATISFY NON COMPLIANCE CAUSE EN201500033T - ITN #51956. OCC - UIC PERMIT NUMBER 1303760059. RECOMPLETION FILED TO SHOW THAT EXISTING LAYTON FORMATION WAS RE-ACIDIZED.

FOR COMMISSION USE ONLY

Status: Accepted

1146870

	<u>,04</u>																	
API 071-24357	Oil and Oil and Oil		servat	ion Divisio	n	-	se.	o v	KLA orpo omn	HO	M	A						Form 10024
NO. 07 1-24007 OTC PROD.			OK 731	152-2000				۶Č	oripo	ratic	n							Rev. 2020
UNIT NO.	405-522- OCCCen		essing	g@OCC.0k	(.GO	N 4	N3	C	omn	nissi	on							
O ORIGINAL O AMENDED (Reason)	açidize exi	ating zone in	disposa	al well				tule 165:										
TYPE OF DRILLING OPERATIO					ſ	SPUD	DATE 5	5/11/2	2010]			640	Acres	г т	r		
V SERVICE WELL	DIRECTIONAL HOL	-		ZONTAL HOLE			FINISHED		/2010									
If directional or horizontal, see rev COUNTY Kay	erse for bollom hole SEC		P27N	RGE 2E			OF WELL		/2011									
COUNTY Kay		4	2/11	WELL 1-4			LETION	1710	2011									
NAME C: 1/4 NW 1/4 SW	Gray		990'	FWL 33				2111	20137	12-2W				Į				E
ELEVATION		Latilude	90	PWL 30	<u> </u>	Longitu		-21-11	20107	rc 421				<u> </u>				
Denick FL Ground OPERATOR						/ OCC		243	60 ³	4								1
NAME	Barber C			A		RATOF		243	00	4	6							1
ADDRESS		South	ale /	Avenue, S					107	4								
CITY	Tulsa			STATE	0		ZIP		137	1			LOCA	re we	L.L.			
COMPLETION TYPE			CASI	ING & CEMEN TYPE	-	lach F IZE	WEIGHT	GRAD	DE	FEET		PSI	T	SAX	TOP	OF C	мт	
MULTIPLE ZONE Application Date			CONE	DUCTOR			· · ·						+					
COMMINGLED Application Date	:		SURF	ACE	8	5/8	24#	J-5	5:	146			1	35	S	urfac	e	
LOCATION EXCEPTION ORDER NO.			INTER	RMEDIATE				1										
MULTIUNIT ORDER NO.			PROL	DUCTION	5	1/2	15.5#	J-5	5	3802			2	80		2302	ŧ ·	
INCREASED DENSITY ORDER NO.			LINER	R				L										1
	D & TYPE UNDAGW	-3050->	PLUG		BP	TYPE	3460	PLUG	@					OTAL EPTH	380	2 - original	סדו	3802
PACKER @ BRAN		FORMATIC		3@ ≈ 40564		TYPE	3050	PLUG	@	TYPE			U	61° (,11				, • • • •
FORMATION	Layto		TI	artion										1	Vo.	Fra	c	
SPACING & SPACING	:					1												
ORDER NUMBER CLASS: Oll, Gas, Dry, Inj,	Diam	e				1		<u>i</u>			1			1				
Disp, Comm Disp, Svo	Disp		<u>a</u>		1000	[_							
	2810'-2	2910'	28	810 '- 29'	10'													
PERFORATED										R	±((追	\mathbb{W}	E	D			
INTERVALS	-		+		· · · · · ·	<u> </u>					1		<u></u>	1				
	Original			Jew_					· · · · · · · · · · · · · · · · · · ·		\$ep	03	202	1			````	
ACID/VOLUME	2000 ga	allons	10	00 gallo	ns	<u> </u>							·	_			· · · · ·	-
	No			No		1				UKLA		A COR		ALIC	N			
FRACTURE TREATMENT																		
(Fluids/Prop Amounts)																		
]
	<u> </u>	Min Gas Al OR		(165:10-17-	7)					aser/Meas Sales Date	urer							-
INITIAL TEST DATA	المنتها	Oli Allo		(165:10-13-	3)			<u> </u>	1.001					T.				• 1
INITIAL TEST DATE	_4/8/13-1	1IT test		7/22/202	1	1					1			_				4
OIL-BBL/DAY						<u> </u>					_			_				- -
OIL-GRAVITY (API)			\perp			<u> </u>								-				-
GAS-MCF/DAY						<u> </u>					<u> </u>			_	·			4
GAS-OIL RATIO CU FT/BBL						_	-,				<u> </u>			-			<u></u>	4
WATER-BBL/DAY						_					<u> </u>							4
PUMPING OR FLOWING	<u> </u>					 												4
INITIAL SHUT-IN PRESSURE						_								-				4
CHOKE SIZE	<u> </u>				i									-				4
FLOW TUBING PRESSURE	<u> </u>	N		mounted - A		1.1.2	aclase that I h		windon of the	contente o	f this m	nort and a	ຕາ ສາ ປະ	orized	by my c	maniza	tion	4
A record of the formations drift to make this report, which was	lied through, and per s prepared by me on \mathcal{L}	unent remain under my su	ks are pr pervision	resented on the and direction,			and facts sta and facts sta	led here	in to be true,	correct, an	d comp	lete to the 9/1/202		my kn		e and b 38-595		
SIGNA		<u>.</u>	U		NAM	E (PR	INT OR TYP				سیسینسر احم جدیکمتر	DATE	(HONE	NUM		1
8801 South Yale		150	Т	ulsa city		OK TATE	7413 ZIP	5/	- W	DCOL		y@ba			n'col	1 1.		4

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD Give formation names and tops, if available, or descriptions and thickr drilled through. Show intervals cored or drillstem tested.		LEASE NAME	WELL NO
Anked through. Show intervals cored of diminishin tosted.	ТОР	F	OR COMMISSION USE ONLY
Layton	2810	Date Last log was run Was CO ₂ encountered?	2) Reject Codes
Other remarks: to satisfy non compliance (OCC UIC permit #130376 Recompletion filed to show	0059		zed

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

RGE

1/4

					SEC	TWP
						1
	 		 			1/4
	 L		 		Measured	Tolal Depth
		Ĩ			BOTTOM	HOLE LOC
					LATERAL	.#1
		1			SEC	TWP
	 					1/4
						LATERAL

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 and point must be located within the boundaries of the lease or spacing unit.

Directional survays are required for all drainholes and directional wells 640 Acres

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EC	.#1 TWP	RGE		COUNTY		
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	
epth of	1/4		Radius of Turn		Direction	Total Length
leviation leasured	Total Depth		True Verlical Dep	plh	BHL From Lease, Unit, or P	
ATERA	#2		L			
EC	TWP	RGE		COUNTY		
	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	
epth of eviation			Radius of Turn		Direction	Total Langth
	Total Depth		True Verlical De	plh	BHL From Lease, Unit, or F	Property Line:
ATERA	L #3		J			
EC	TWP	RGE		COUNTY		
	1/4	1/4	1/4	1/4		
epth of			Radius of Turn		Direction	Total Length
	1 Total Depth		True Vertical De	pth	BHL From Lease, Unit, or f	Property Line:

1/4 Feet From 1/4 Sec Lines

BHL From Lease, Unit, or Property Line:

COUNTY

1/4 True Vertical Depth