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

Rule 165: 10-3-25

API No.: 35111162620001 **Completion Report** Spud Date: April 30, 1978

OTC Prod. Unit No.: Drilling Finished Date: May 04, 1978

1st Prod Date:

First Sales Date:

Amended

Completion Date: May 09, 1978 Amend Reason: CHANGED TO INJECTION WELL

Recomplete Date: June 19, 2018

Drill Type: STRAIGHT HOLE

SERVICE WELL

Well Name: GRAYSON 59 Purchaser/Measurer:

Location:

OKMULGEE 34 15N 14E NE SW SW SE 450 FSL 630 FWL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 0

Operator: POPE CHARLES EDWARD 5644

PO BOX 114 21801 HERRICK RD MORRIS, OK 74445-0114

	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				
CONDUCTOR	8 5/8			50		25	SURFACE				
PRODUCTION	4 1/2			1582		100	1275				

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

Total Depth: 1584

Packer							
Depth	Brand & Type						
1475	TENSION						

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

Initial Test Data

August 31, 2018 1 of 2

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
			There are n	o Initial Data	records to disp	olay.				
		Con	npletion and	Test Data b	y Producing F	ormation				
Formation Name: DUTCHER Code: 403DTCR Class: INJ										
	Spacing Orders			Perforated I						
Orde	er No U	nit Size		From To						
There are no Spacing Order records to display.				1550 1566						
	Acid Volumes	$\neg \vdash$		Fracture Tre						
There	are no Acid Volume records	There are no Fracture Treatments records to display.								
Formation		Т	ор		/ere open hole I	ogs run? No				

Formation	Тор
DUTCHER	1550

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

WELL WAS RE-PERMITTED AS AN INJECTION WELL PER OCC. UIC PERMIT NUMBER 1805320007. OCC - ON 4 1/2" CASING AT 500', 75 SACKS OF CEMENT WERE USED TO LIFT CEMENT TO SURFACE.

FOR COMMISSION USE ONLY

1140373

Status: Accepted

August 31, 2018 2 of 2

	-01														
API 111-16262	(PLEASE	TYPE OR U	SE BLAC	K INK ON	LY)	0	CLAHOMA C	OPPOPATI	ON COM	MISSIUM	10	OTEN (NVA	M
OTC PROD.		participa gapeti professorio				OR		Conservati			15	TO THE PARTY OF	The second of	S V Z	JU)
UNIT NO.							-	Office Box				JU	L 1 1	2018	
ORIGINAL	-						Oklahoma Ci	ty, Oklahom Rule 165:10		2000					
AMENDED (Reason)	CHANGED	TO INJ	ECTIC	ON WE	LL_			LETION R			OK	LAHON	/IA CO	RPORATI SION	ON
TYPE OF DRILLING OPERATIO						SPUD	DATE	4/30	7/78	1		U	640 Acres	PION	
X STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HO	LE _	HOR	IZONTAL I	HOLE		FINISHED								
If directional or horizontal, see re-			4 = 1			DATE	OF WELL	5/4							
COUNTY OKMUL	A		WP 15N	WELL	14E		PLETION	5/9	178						
NAME	GRAYSON			NO.	59	1st PR	ROD DATE								E
NE 1/4 SW 1/4 SW	1/4 SE 1/4	FSL OF 1/4 SEC	450	FWL OF 1/4 SEC	630		MP DATE	6/19/	2018	W					
ELEVATION Ground	nd	Latitude (if	known)				ongitude f known)								
OPERATOR NAME	CHARLES	E. POP	E			C/OCC ERATOR	R NO.	056	644						
ADDRESS			P.O. E	3OX 11						1			-		
CITY	MORRIS			STATE		OK.	ZIP	744	145	1			OCATE WE		
COMPLETION TYPE			CAS	ING & CE	MENT (F	orm 100	D2C must be	e attached)	1		L	OUAIE WE	- Jacks	
SINGLE ZONE				TYPE		SIZE	WEIGHT	GRADE		FEET		PSI	SAX	TOP OF C	т
MULTIPLE ZONE Application Date			CON	DUCTOR 4	50	27,84	1771								
COMMINGLED Application Date LOCATION EXCEPTION			SURI	FACE	8	5/8"		į.		50			25	SURFA	CE
ORDER NO. INCREASED DENSITY			INTE	RMEDIATI	E							aran makeman sa	on the state of the		
ORDER NO.			PRO	DUCTION	4	1/2"				1582			100	1275	
			LINE	R	e	MNT	FROM	500 to	surfac	e on 4	1/2"	with 75			1-50
	-	tension	PLUC	G @	_	TYPE		PLUG @		TYPE	************		TOTAL DEPTH	158	9
PACKER @BRAIL COMPLETION & TEST DATA	ND & TYPE	FORMATIC	PLUC		DTA	TYPE		PLUG @	-	TYPE					
FORMATION	DUTC			403		-					T				_
SPACING & SPACING ORDER NUMBER			_				***************************************						-		
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	INJECT	ΓΙΟΝ						rogram controls				Secretary is obstance of		×	A
Diop, Comin Disp, Ove						1		THE WAY			11,745	7	a alternative and a second		
PERFORATED INTERVALS	1550-1	566		-		1		33			338				_
					***************************************	1		_		N-1.	10.00				
ACID/VOLUME						1	de d	_	1 / 19 1	1640 F					
FRACTURE TREATMENT (Fluids/Prop Amounts)					223 (1)		7327 1 - OF		A 1/3 17	i iriu - hi					
		Min Gas A		5 - 11 - 12 - 12 - 12 - 12 - 12 - 12 - 1	(165:10-1	7-7)		Gas F	urchaser	/Measurer				1 3	
INITIAL TEST DATA		Oil Allowa)R able	(165:10-	13.3)			First	Sales Dat	е		-			None of the latest and the latest an
INITIAL TEST DATE	NA INJECTI			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			to an armin				ra-ili				1894 - Britis - Arms
OIL-BBL/DAY	1				A.	1			r in section	gir les					0, 607 T
OIL-GRAVITY (API)			+		ПП			1111	1111	11111	1				at a signal and a signal and
GAS-MCF/DAY			100000000000000000000000000000000000000	parente de la constante de la	Ш				Ш	ШШ		Paris (1944)			- 10 to - 10
GAS-OIL RATIO CU FT/BBL						C	CII	DA	IT	TE				, 544 + 43 -	761
WATER-BBL/DAY					H	D	SU	DI		IEI					100 1
PUMPING OR FLOWING				64.1				X (4) (4) (4)							
INITIAL SHUT-IN PRESSURE		nvard vage.			1111			ЩН	Ш	Ш	Ш				_
CHOKE SIZE					-	-									
					THE COLUMN TWO IS NOT THE OWNER.					ng paten	war di				
FLOW TUBING PRESSURE							- Marian Marian			- 24					
A record of the formations dri to make this report, which was	led through, and per prepared by me or u	tinent remarl under my sur	ks are pre pervision a	sented on and direction	the revers	e. I decl e data ar	lare that I hav	re knowledg d herein to l	e of the co	ontents of th	nis repor	t and am a	thorized by	my organizati wledge and bel	on lief.
hill	-22	1			n Nizan	ni -Age	ent for Ch	narles P		A.		25/2018	3 9	18-758-84	97
SIGNATE P.O. BC			1.00	OPPIC			NT OR TYPE		77V.	00	ODEO	DATE		HONE NUMB	ER
ADDR		***************************************		ORRIS		OK	74445 ZIP	,		CP		AIL ADDF	MAIL.CO	JIVI	_

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		FOR COM	MISSION USE ONLY	
Dutcher	1,550	ITD on file YE	s No		
			the state of the s		
		APPROVED DIS	SAPPROVED 2) Re	ject Codes	
			- Contraction		
		,	1/2	02.01	
		Were open hole logs run?	yes	no	
		Date Last log was run			_
		Was CO ₂ encountered?	yes	no at what depths?	
		Was H ₂ S encountered?	yes	no at what depths?	
		Were unusual drilling circu	imstances encountered?		yesno
		If yes, briefly explain below			- Europyinianianatala
Other remarks:					
well was re-permitted as an injection well per O	CC LIIC normit 1905	220007			was a second with the second
well was re-permitted as an injection well per o	, permit 1005) / _	/		40.
OCC On 4/2 casing	at 500°C	ement of 1	5 sacks u	us used	70
Occ On 41/2" casing lift cement to sart	ace		WARE SU		
640 Acres BOTTO	M HOLE LOCATION FOR DI	IDECTIONAL HOLE	The second secon		
SEC	TWP RGE	COUNTY	148 a 2 m		
Spot Lo	cation 1/4 1/4	1/4 1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measur	ed Total Depth	True Vertical Depth	BHL From Lease, Unit, or F	Property Line:	and the second s
вотто	M HOLE LOCATION FOR H	ORIZONTAL HOLE: (LATERAL	S)		
LATER	AL #1				
SEC	TWP RGE	COUNTY			
Spot Lo			Feet From 1/4 Sec Lines	FSL	FWL
Depth o		1/4 1/4 Radius of Turn	Direction	Total	
If more than three drainholes are proposed, attach a separate sheet indicating the necessary information. Deviation Measure	n ed Total Depth	True Vertical Depth	BHL From Lease, Unit, or F	Length Property Line:	and the second s
Direction must be stated in degrees azimuth.	•				
Please note, the horizontal drainhole and its end	A. 40		di con		73 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
point must be located within the boundaries of the LATER lease or spacing unit.	AL #2 TWP RGE	COUNTY			
Directional surveys are required for all Spot Lo	cation		East Erom 4/4 Continue	FSL	FWL
drainholes and directional wells. 640 Acres Depth of	1/4 1/4	1/4 1/4 Radius of Turn	Feet From 1/4 Sec Lines Direction	Total	FVVL
Deviation	on			Length	
Measur					
	ed Total Depth	True Vertical Depth	BHL From Lease, Unit, or I	Property Line:	
	ed Total Depth	True Vertical Deptir	BHL From Lease, Unit, or I	Property Line:	
LATER	AL #3		BHL From Lease, Unit, or i	Property Line:	
SEC	AL #3 TWP RGE		BHL From Lease, Unit, or a	Property Line:	
SEC Spot Lo	AL #3 TWP RGE cation 1/4 1/4	COUNTY	Feet From 1/4 Sec Lines	FSL	FWL
SEC Spot Lo Depth o	AL #3 TWP RGE cation 1/4 1/4 f	COUNTY	East From 1/4 Sec Lines	FSL Total	FWL
SEC Spot Lo Depth o	AL #3 TWP RGE cation 1/4 1/4 f	COUNTY	Feet From 1/4 Sec Lines	FSL Total Length	FWL

LEASE NAME

WELL NO.