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.: 35037174360002

OTC Prod. Unit No.:

Amended

Amend Reason: PLUG LATERAL, RECOMPLETE

Drill Type: DIRECTIONAL HOLE

HORIZONTAL HOLE

Well Name: M. LEWIS 1-A

Location: CREEK 30 15N 8E NW SW NE SW 1855 FSL 1614 FWL of 1/4 SEC Latitude: 35.7458185 Longitude: -96.5065663 Derrick Elevation: 814 Ground Elevation: 801

Operator: ONEOK GAS STORAGE LLC 20643

100 W 5TH ST MD 17-8 TULSA, OK 74103-4279 Spud Date: September 25, 1995 Drilling Finished Date: October 14, 1995 1st Prod Date: December 06, 1995 Completion Date: October 24, 1995 Recomplete Date: September 18, 2018

Purchaser/Measurer:

First Sales Date:

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	There are no Location Exception records to display.	There are no Increased Density records to display.
	Commingled		

			С	asing and Ce	nent					
Т	уре	Siz	e Weight	Grade	Fe	et	PSI	SAX	Top of CMT	
SURFACE		10 3	3/4 31		1;	34		150	SURFACE	
PROE	DUCTION	7	20		32	:51		835	SURFACE	
				Liner						
Туре	Size	Weight	Grade	Length	PSI	SAX	То	p Depth	Bottom Depth	

Total Depth: 3660

I	Packer		Plug
Depth	Brand & Type	Depth	Plug Type
There are no Pa	ker records to display.	3242	CIBP
		3382	CEMENT

Initial Test Data

Test Date	Formation	Oil BBL/Day	Oil-Gravi (API)	y Gas MCF/Da	ay Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
			There ar	e no Initial [Data records to dis	olay.				
		Con	npletion a	nd Test Da	ta by Producing F	ormation				
	Formation Name: DUTC	HER		Code	: 403DTCR	С	lass: SVC			
	Spacing Orders				Perforated I	ntervals				
Orde	er No U	nit Size		F	rom	٦	ō	7		
67	796	UNIT		There	are no Perf. Interv	als records to	display.			
	Acid Volumes				Fracture Tre	atments				
Therea	are no Acid Volume records	to display.		There are	no Fracture Treat	ments record	s to display.			
Formation		Т	ор		Were open hole	logs run? Ye	s			
DUTCHER SA	AND			3250	Date last log run	: September	16, 2018			
					Were unusual dr	illing circums	tances encou	untered? No		

Explanation:

Other Remarks

CEMENT PLUG FROM 3,130' - 3,382', MILLED THROUGH CEMENT DOWN TO CASING SHOE AT 3,252'. CIBP SET AT 3,242'. WHIPSTOCK SET AT 3,235' AND 74.48 DEGREES, MILLED CASING WINDOW, DRILLED 6-1/4" HOLE DOWN TO 3,275'. OCC - THIS WELL IS NOW AN OPEN HOLE COMPLETION FROM BOTTOM 7" AT 3,251' TO NEW TOTAL DEPTH AT 3,275'. THE WELL IS PRODUCING FROM NEW DRILLED HOLE VERTICAL DRILLED. OCC -THIS WELL IS PART OF A GAS STORAGE UNIT.

Bottom Holes

Sec: 30 TWP: 15N RGE: 8E County: CREEK

NW SW NE SW

1855 FSL 1614 FWL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0

Measured Total Depth: 3275 True Vertical Depth: 3275 End Pt. Location From Release, Unit or Property Line: 1614

Lateral Holes

Sec: 30 TWP: 15N RGE: 8E County: CREEK

NE SE NW SW

1667 FSL 1245 FWL of 1/4 SEC

Depth of Deviation: 3254 Radius of Turn: 30 Direction: 252 Total Length: 388

Measured Total Depth: 3660 True Vertical Depth: 3253 End Pt. Location From Release, Unit or Property Line: 973

FOR COMMISSION USE ONLY

Status: Accepted

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	102									ĽĽ	EUE	IVE
API 35-037-17436	(PLEASE TYPE O	R USE BLAC	K INK ONL	Y)			COBOORAT		REION		JAN 2	4 2019
DTC PROD.	-				0	OKLAHOMA C Oil & Ga	CORPORAT as Conserva		SSION			and a
JNIT NO.						Pos	st Office Box	52000		Okla	ahoma	Corporati
ORIGINAL						Oklahoma C	City, Oklahor Rule 165:10		000		Comm	nission
X AMENDED (Reason)	Plug lateral	, recomp	olete				PLETION I					
TYPE OF DRILLING OPERATION					SPUD	DATE	9-25	-1995			640 Acres	
STRAIGHT HOLE		XHOR	IZONTAL H	OLE		FINISHED		-1995				
directional or horizontal, see re COUNTY Cree		TWP 15	PCE	8E	DATE	OF WELL		-1995				
EASE	M. Lewis	101	WELL	1-A		LETION						
NW 1/4 SW 1/4 NE		4055	NO. FWL OF			ROD DATE		6-1995	w			
ELEVATION	1/4 SVV 1/4 1/4 SE	1855	1/4 SEC	1614		MP DATE		-2018				
Derrick FL 814' Grou		e (if known)	35.74	58185	(if known)		65663		0		
NAME	ONEOK Gas Stora			OPE	RATOR	NO. 206	43010	10-0				
ADDRESS		100 W	5th Str	eet								+
CITY	Tulsa		STATE		ОК	ZIP	74	010	L	<u> </u>	OCATE WE	<u> </u>
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X SINGLE ZONE MULTIPLE ZONE			TYPE	\$	SIZE	WEIGHT	GRADE		FEET	PSI	SAX	TOP OF C
Application Date COMMINGLED			FACE		-3/4"	31#			134'		150	Durde -
Application Date OCATION EXCEPTION ORDER NO.			RMEDIATE	10	-3/4	31#	+		134		150	Surfac
NCREASED DENSITY			DUCTION		7"	20#			3.251'		835	Surfac
NOER NO.		LINE	R		-		+	· · · · ·	,201			Ounac
PACKER @BRAN	ND & TYPE	PLUG	· ·	3,382 3,242	TYPE	Cement CIBP	PLUG @		TYPE		TOTAL DEPTH	-3,275 366C
PACKER B BRAN COMPLETION & TEST DATA FORMATION SPACING & SPACING RODER NUMBER	ND & TYPE BY PRODUCING FORMAT Dutcher	PLUG		3,382 3,242 1 R	TYPE TYPE	Cement CIBP	PLUG@ PLUG@					3,275 366l
PACKER @ BRAI COMPLETION & TEST DATA FORMATION SPACING & SPACING	ND & TYPE BY PRODUCING FORMAT Dutcher	PLUG FION 40 nit)	23'DT	3,242 1R	TYPE TYPE	Cement CIBP	PLUG @					3,275 366l
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utcher Sand	5		тор 3250'-3330'	-			FC	RCOMMISSI	ION USE ONLY		
			0200-0000		ITD on file		ÆS NO				
					APPROVED	ſ	DISAPPROVED	2) Reject Co	des		
								2) 110,000 00			
							~ ×				
					Were open h	•	? <u>X</u> yes		40		
					Date Last log	g was run		9/16/20	18		
					Was CO ₂ en	countered?	yes		at what depths?		
					Was H ₂ S end	countered?	yes	X _{no} a	at what depths?		
							cumstances encountered	?		yes X no	
					If yes, briefly	explain belo	w:				
]	L						
er remarks: Cem	ent plug from 313	30'-3382', milled	through cer	nent d	lown to casir	ng shoe	at 3,252', CIBP s	et at 3242	2',		
hipstock set at 3	3,235' and 74.48 c	degrees, milled	casing winde	ow, dri	illed 6-1/4" h	ole dowr	n to 3275'				
A A	the wall	6 00 11	AD 000	201	1.1.2 0	0.10	letian E	iom 1	bottom	911 -	1
1)11-7	NG MRII								DOTION	1 at	
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×	new ton tical drille	BOTTOM HO SEC 30 T Spot Location Measured Tot BOTTOM HO	DLE LOCATION F WP 15N 14 SW 14 SW 14 SW 1275' DLE LOCATION F	327 or dire RGE 1/4	CTIONAL HOLE BE VE 1/4 5 rue Vertical Depth	New OUNTY SW 1	// Feet From 1/4 Sec Lir BHL From Lease, Uni	Cing Cr hes F t, or Property I	<u>f(om n</u> reek ^{ss_} 1855	ew dr,	lle
	new ton tical drille	BOTTOM HO SEC 30 T Spot Location Multi Measured Tot BOTTOM HO LATERAL #1	ble location f $\frac{WP}{15N}$ $\frac{WP}{15N}$ $\frac{1}{4} \leq W$ tal Depth 3275' DLE LOCATION F O[d]	327 or dire RGE 1/4	CTIONAL HOLE BE VE 1/4 S True Vertical Depth 3275' IZONTAL HOLE:	New OUNTY SW 1	// Feet From 1/4 Sec Lir BHL From Lease, Uni	Cr es F 1614	reek SL 1855 Line:	ew dr,	lle
x Que y	new ton tical drille	BOTTOM HO SEC 30 T Spot Location Multi 11 Measured Tot BOTTOM HO LATERAL #1 SEC 30 T Spot Location	ble location F $\frac{WP}{15N}$ $\frac{1}{14} \leq W$ tai Depth 3275' DLE LOCATION F $0 \int d$ WP 15N	OR DIRE RGE 1/4 7 DR HORI	CTIONAL HOLE 8E C ^{II} VE 1/4 S True Vertical Depth 3275' IZONTAL HOLE: 8E C ^{II}	E LE	// Feet From 1/4 Sec Lir BHL From Lease, Uni S)	Crang F t, or Property I 1614 Cr	reek Est 1855 Line:	ew dr,	
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(OLD)	reproposed, attach a	BOTTOM HO SEC 30 T Spot Location MW 1/ Measured Tot BOTTOM HO LATERAL #1 SEC 30 T Spot Location NE 1/ Depth of Deviation	ble location F WP 15N Hal Depth 3275' DLE LOCATION F $OIdWP$ 15N Hal Depth 3275' OId WP 15N Hal Depth 3275'	327 or dire RGE 1/4 T DR HORI RGE 1/4	ECTIONAL HOLE BE CI VE 1/4 S True Vertical Depth 3275' IZONTAL HOLE: BE CI NW 1/4 adius of Turn	UEW OUNTY SW 1 30'	// Feet From 1/4 Sec Lin BHL From Lease, Uni S) /4 Feet From 1/4 Sec Lin Direction	Cr res F t, or Property I 1614 Cr res F 252 T	reek TSL 1855 Line: reek TSL 1667' Total eength	ew dr,	
X Mieder (OLD)	re proposed, attach a eccessary information.	BOTTOM HO SEC 30 T Spot Location Measured Tot BOTTOM HO LATERAL #1 SEC 30 T Spot Location Spot Location Spot Location Depth of	ble LOCATION F WP 15N $H_4 \leq W$ tal Depth 3275' DLE LOCATION F OId WP 15N $H_4 \leq E$ 3254' tal Depth	327 or dire RGE 1/4 T DR HORI RGE 1/4	ECTIONAL HOLE BE CI VE 1/4 S True Vertical Depth 3275' IZONTAL HOLE: BE CI NW 1/4 adius of Turn rue Vertical Depth	UEW OUNTY SW 1 30'	// Feet From 1/4 Sec Lin BHL From Lease, Uni S)	Cr res F t, or Property I 1614 Cr res F 252 T L o, or Property L	reek TSL 1855 Line: eeek TSL 1667' Total eength ine:	ew dr., 5 FwL 16	.14
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