

Kansas Corporation Commission Oil & Gas Conservation Division

1099434

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
□ Oil □ WSW □ SWD □ SIOW	Amount of Surface Pipe Set and Cemented at: Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Christ Management Dlan
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used:
Conv. to GSW	Dewatering metriod used.
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	
☐ ENHR Permit #:	Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY							
Letter of Confidentiality Received							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II III Approved by: Date:							

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Hole Size Casing		Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Depth Top Bottom Type of Cer			ement	# Sacks Used Type			Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify I	ON RECORD - Footage of Each	Bridge Plugs Interval Perfo	s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole Specify)	Perf.	Dually (nmingled mit ACO-4)			



FIELD SERVICE TICKET 1718 06876 A

DATE OF 9-8-20/2 DISTRICT PRATT, Ks.						NEW OLD PROD □INJ □ WDW □ CUSTOMER WELL WELL					
CUSTOMER LD DRILLING, INC.					LEASE ONRUH OWWO WELL NO. 4						
ADDRESS					COUNTY STAFFORD STATE KS.						
CITY STATE					SERVICE CREW LESLEY, MARQUEZ, REED						
AUTHORIZED BY					JOB TYPE:)- 5%	2"1.5.	oldive	11	
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQU	IPMENT#	HRS	TRUCK CALL	ED 9-8-13	ATE AM /TII	VIE CC	
37586	5		1			1	ARRIVED AT		PM /: C		
9889-19843	5					+	START OPER	ATION >	Prvt (1.3		
9826-19860	5		+ +			+	FINISH OPER	ATION	₹ 5:		
	+ +		++			1	RELEASED		PM (0:		
		- Nil	1			1	MILES FROM	STATION TO WE			
TEM/PRICE REF. NO.	MACO	ATERIAL, EQUIPMENT	AND SERVI	ÇES USE	ED .	UNIT	QUANTITY 150	R, OPERATOR CON	\$ AMOUN		
P103 10	0/401	202				5K	60		720	or	
C 105 C		DEFOAMER								0	
	LILL SALT						(30)		1 apr		
c 111 5	ALT					9	36		608	a	
C 111 5	MENT	FRICTION I	REVICE	ER.			106		636	a	
C 111 5 C 113 G	.100		REDUCE	ER		16 16 19	106		(008) (030) 508	2	
C 111 S C 113 G C 201 G	.100	FRICTION) IN		ER.	7	900	106		(008) (036) 508 502	るのなが	
C 111 S C 113 G C 201 G1 F 103 T	.100	FRICTION) IN ITE BRER CMT.	PWG.	ER 5/2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ID ID ID EA	106		528 5036 5036		
C III S C II3 CE C II3 G C 201 GI F 103 TC F 251 RE	.100	FRICTION) INTE BRER CMT. CGUIDE SHO	PUXS,	5//2	= 516"	ID ID ID EA	106		1999 1936 588 508 105 850	00	
C 111 S C 113 G C 201 G1 F 103 TC F 1451 FU F 1451 FU	.100	FRICTION) INTE INTE BREIZ CMT. Z. GUIDE SHO TYPE INSERT	PLUS, E,5% FLOAT	5//2	# =,51/2"	DE D	106		1996 1936 528 502 105 250 215	00	
C 111 S C 113 G C 201 G1 F 103 TC F 1451 FU F 1451 TU	.100	FRICTION) ITE BRER CMT. CGUIDE SHO TYPE INSERT	PLUS, E,5% FLOAT	5//2	, 51/2"	ID ID ID EA	106 105 150 1		1990 1990 508 508 105 250 250 215		
C 111 S C 113 G C 201 G1 F 103 TC F 1451 FU F 1451 FU F 1451 FU F 1651 TC	YPOI LSON PRU GOLAR APPER VRBOY VLOP	FRICTION) INTE INTE BREIZ CMT. Z. GUIDE SHO TYPE INSERT	PLUS, E,5% FLOAT	5/2 VALLE	, 51/2"	DE LA EA EA	106		-		
C 111 S C 113 G C 201 G1 F 103 TC F 1451 FC F 1451 FC F 1651 TC	YPOI LSON PRU GOLAR APPER VRBOY VLOP	FRICTION) ITE BRED CMT. CHOINE SHO TYPE INSERT IZER, 51/2 MILEAGE LUERY CHAR	PLUS, E,5½ FLOAT MILEAG GE	51/2 VALLE E	# E,51/2"	BA EA EA MI	100 105 150		-		
C 111 S C 113 G C 201 G F 103 TC F 1451 FC F 1451 TC F 1651 TC F 1651 TC F 1651 TC	YPOI LSON PRU GOLAR APPER VRBOY VLOP	FRICTION) ITE BRED CMT. CHURE SHO TYPE INSERT IZER, 51/2 MILEAGE CUERY CHAR CHARGE; 300	PLUS, E,5% FLOAT MILEAG GE	5/2 VALLE E	, 51/2"	BABA EA EA EA MI TM HR	106 705 750 750 750 750 750 750 750 750 750		-		
C 111 S C 113 G C 201 G F 103 TC F 105 TC F 105 TC F 105 TC F 105 TC F 101 HE F 101 HE F 101 HE	YPOI USON GOLAK APPER YVUP AVY E UK DE ENDIN	FRICTION) ITE BRER CMT. CHUE SHO TYPE INSERT IZER 51/2 MILEAGE OUPMENT I CHARGE; 300 G SERVICE O	PLUS, E, 5½" FLOAT "" MILEAG GE DI-400 CHARGE	5/2 VALLE E	5/2"	BABA EA EA MI TIN HR	100 105 150		191 630 694		
C 111 S C 113 G C 201 G F 103 TC F 1451 FC F 1451 FC F 1651 TC F 1651 TC F 1651 TC F 1651 TC F 1651 TC F 1651 TC	YPSI LSON GOLAR APPER VXBO VXDP AVY E DTH ENDIN OG CO	FRICTION) WY ITE BREZ CMT. ZGUIDE SHO TYPE INSERT IZER, 51/2 MILEAGE QUIPMENT I CHARGE; 300 NTAINEZ CHA	PLUS, E,5% FLOAT MILEAG GE	5/2 VALLE E	# =,51/2"	LA LA EA MILL THRESK JOB	106 705 750 750 750 750 750 750 750 750 750		191 630 694		
C 111 S C 113 G C 201 G F 103 TC F 1451 FC F 1451 TC F 1651 TC F 1	YPOI USON GOLAK APPER YVUP AVY E UK DE ENDIN	FRICTION) WY ITE BREZ CMT. ZGUIDE SHO TYPE INSERT IZER, 51/2 MILEAGE QUIPMENT I CHARGE; 300 NTAINEZ CHA	PLUS, E, 5½" FLOAT "" MILEAG GE DI-400 CHARGE	5/2 VALLE E	5/2"	BABA EA EA MI TIN HR	106 705 750 750 750 750 750 750 750 750 750		191 630 694	2025 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
C 113 G C 201 G1 F 103 TC F 1451 FU F 1451 TC F 1451 TC F 100 PK F 101 HE 101 HE 101 HE 101 HE 101 HE 102 BV 103 BV 104 BV 105 B	YPSI LSON GOLAR APPER VXBO VXDP AVY E DTH ENDIN OG CO	FRICTION) ITE BRER CMT. CHAPE INSERT IZER, 51/2 MILEAGE CHAPE CHAP	PLUS, E, 5½" FLOAT "" MILEAG GE DI-400 CHARGE	5/z VALLE		ID I	106 105 150 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SUB TOTA	191 630 694 2, 160 294 250 175		
C 113 G C 201 G1 F 103 TC F 1451 FU F 1451 TC F 1451 TC F 100 PK F 101 HE 101 HE 101 HE 101 HE 101 HE 102 BV 103 BV 104 BV 105 B	UPSI USON GOLAK APPER VLUP AVY E ENDIN OG CO ENVICE	FRICTION) ITE BRER CMT. CHAPE INSERT IZER, 51/2 MILEAGE CHAPE CHAP	PLUS, E, 5½" FLOAT "" MILEAG GE DI-400 CHARGE	5/z	VICE & EQUI	ID I	106 105 150 1 1 45 90 434 1-4 210	ON \$	191 630 694 2, 160 294 250 175		
C 113 G C 201 G1 F 103 TC F 1451 FU F 1451 TC F 1451 TC F 100 PK F 101 HE 101 HE 101 HE 101 HE 101 HE 102 BV 103 BV 104 BV 105 B	UPSI USON GOLAK APPER VLUP AVY E ENDIN OG CO ENVICE	FRICTION) ITE BRER CMT. CHAPE INSERT IZER, 51/2 MILEAGE CHAPE CHAP	PLUS, E, 5½" FLOAT "" MILEAG GE DI-400 CHARGE	5/z		ID I	106 105 150 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ON \$	191 630 694 2, 160 250 175		

FIELD SERVICE ORDER NO. CHARLUMAN ANAMA TX



TREATMENT REPORT

Customer L.D. DRILLING, INC. Lease No.								2010							
Lease DNRUH OWWO Well# 4								1010							
Field Order # Station Door V Casing / 4 Depth County								State KS.							
Typa Job weii ') - 51/2" L.S. Fernation 3938' Legal Description 2-14															
PIPE DATA PERFORATING DATA FLUID U															
35/2 V15	ming Si	ze Shots/F	C	MT-	AS	ESK SC	AVENKER		RATE PRESS						
De 3934	Depth	From	То		73	OSK Co	mmon	Max			5 Min.				
Ver BBI	Volume	From	То		Pa		COFT	Min			10 Min.				
Max Press	Max Pres	S From	То		Fra	c		Avg			15 Min.				
Well-Sonnection	on Annulus \	/ol. From	То					HHP Use	HHP Used		Annulus	s Pressure			
3980	Packer D	From	То		Flu			Gas Volume			Total Load				
Customer Rep	oresentative (D DA	VIS	Station	Man	ager D. S	SCOTT		Treat	er K.L	ESLEY				
Service Units		19889		1988	16	19860									
Driver Names	LESLEY	MARQUEZ		REET	0										
Time	Casing Pressure	Tubing Pressure	Bbls. Pu	mped		Rate				Service Lo	og				
1.00PM								OCATION - SAFETY MEETING							
1:30PM							RUN 51/2" × 14#CSG.								
-5.								- 1,3	5, 7	, 9, 1					
							INSERT @ 3920'								
315 PM							CSG. ON BOTTOM								
3.20PM							HOOK UPTO CSG. BREAK CIRC. W/RIG								
4.25PM				5		5	HOO AHEAD								
4 DCOPM			į į	9.13		6		11X 305KS. SCAUENGER@12.8 PPG							
4:32Pm	200		36	.3		6	MIX 1505KS. COMMON@15.5 PRG								
5					_		LEAVETUBYZ FULL OF CONT.								
4:37PM							WASH TOB, PUMPELINE CLEAN								
4 38PM							DROP T. R. PLUG								
4:4081			C)		6	START DISPLACEMENT								
452Pm			75			4	LIFT PRESSURE								
4:55Pm			85			3	SLOW RATE								
5.00Pm	900		95	.6		ર	PLUG DOWN-HELD								
							CIRC. THRU JOB								
							MU	9 R.	<i>H</i>	0					
									Jos		PLETE,				
										1 4	ANKS-	/			
		-			_						KEVEN	LESLEY			
1024	INE Him	(a)(61 a F	O Pay	8612	Dv	att KS 6	712/196	12 . 150	0) 672	1201 -	Fav /620)	672-5383			
10/244	and the same	Gy CI			T. H. L.	, 100		105			I CIV (OTO)	6. C 2000			