

Confi	dentia	lity Requested:
Ye	s	No

Kansas Corporation Commission Oil & Gas Conservation Division

1209129

Form ACO-1
August 2013
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 🔲 East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
□ Oil □ WSW □ SIOW □ Gas □ D&A □ ENHR □ SIGW □ OG □ GSW □ Temp. Abd. □ CM (Coal Bed Methane) □ Cathodic □ Other (Core, Expl., etc.): □ If Workover/Re-entry: Old Well Info as follows: Operator: □ Well Name: □ Well Name:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt.
Original Comp. Date: Original Total Depth:	
□ Deepening □ Re-perf. □ Conv. to ENHR □ Conv. to SWD □ Plug Back □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
□ Commingled Permit #:	Chloride content:ppm Fluid volume:bbls Dewatering method used: Location of fluid disposal if hauled offsite:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name: Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. Twp S. R East West County: Permit #:

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					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

Page Two



Operator Name:				Lease N	Name: _			Well #:			
Sec Twp	S. R	East	West	County	:						
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ing and shut-in pressu	ires, whe	ther shut-in pre	ssure reac	hed stati	c level, hydrosta	tic pressures, bott				
Final Radioactivity Log files must be submitte						gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital elec	tronic log	
Drill Stem Tests Taken (Attach Additional S		Ye	es No		L		on (Top), Depth an		Samp		
Samples Sent to Geol	ogical Survey	_ Ye	es No		Nam	е		Тор	Datur	n	
Cores Taken Electric Log Run		Y€									
List All E. Logs Run:											
				RECORD	☐ Ne						
				conductor, su	rface, inte	ermediate, producti			T		
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used	Type and P Additiv		
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD					
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and P	Type and Percent Additives			
Perforate Protect Casing	357 23333										
Plug Back TD Plug Off Zone											
1 ag on zono											
Did you perform a hydrau	ılic fracturing treatment o	n this well?	•			Yes	No (If No, ski	p questions 2 ar	nd 3)		
	otal base fluid of the hydra		J	,	0		_ , ,	p question 3)	(# 100 t)		
Was the hydraulic fractur	ing treatment information	submitted	to the chemical o	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)		
Shots Per Foot			D - Bridge Plug Each Interval Perf				cture, Shot, Cement			Depth	
	. ,							,			
TUBING RECORD:	Size:	Set At:		Packer At	t:	Liner Run:					
							Yes No				
Date of First, Resumed	Production, SWD or ENH	IR.	Producing Meth Flowing	nod:	g 🗌	Gas Lift C	Other (Explain)				
Estimated Production Per 24 Hours	Oil B	bls.	Gas	Mcf	Wate	er Bl	ols. G	as-Oil Ratio	Gr	ravity	
DISDOSITIO	ON OF GAS:			METHOD OF	COMPLE	TION:		PRODUCTIO	ON INTERVAL:		
Vented Sold			Open Hole	Perf.	Dually	Comp. Con	nmingled	THODOUTIC	ZIV IIV I LTIVAL.		
(If vented, Sub			Other (Specify)		(Submit)	ACO-5) (Subi	mit ACO-4)				

Hi Plains Lumber CASH RECEIPT

9901004 Portland Cement TypeI& 01y 35.00 @ 14.30 500.50 SKU # DESCRIPTION

SUBTOTAL: 500.50 TAX: 38.29 TOTAL: 538.79

TENDERED: 538.79 CHANGE: 0.00

Returned merchandise must be accomp Hi-Plains Lumber Company with this receipt.

04/02/14 08:58:43 721446 cohrs

Hi Plains Lumber CASH RECEIPT

SKU # DESCRIPTION FALLET Pallet

1.30 18.30 SUBTOTAL: TOTAL:

TENDERED: CHANGE:

Returned merchandise must be accomp Hi-Plains Lumber Companu with this receipt,

04/02/14 09:00:37 721447 cohrs

COMPANY:	Magellan	DATE:	4/14/2014
COMPANY REP.:	Tyler Kraus	DIA. HOLE:	10 in
LOCATION:	Sharon Springs Terminal	DEPTH:	300
JOB NO.:	340310594	COKE TYPE:	Petroleum
FOREMAN:	Todd/Jay	# OF COKE:	175 bags
DRILLER:	Cresent	# OF BENTONITE:	220

CASING:	PVC SDR 21
DIAMETER:	10 in
CASING DEPTH:	20 ft
# OF ANODES:	15
ANODE TYPE:	Anotec #3448 Z

Halar

ANODE LEAD:

	An At	egion™ Company
RECTIFIER MFG:		
MODEL:		
SERIAL #:		
V-DC:	A -DC:	

corrpro[®]

DEPTH		ANODE		ELECTRIC LOG			
FT.	DRII I EBS I OO	NO.	VOLTS AMPS RESIS.			REMARKS	
0	DRILLERS LOG			AIVIPS	MESIS.	REWARKS	
5		-	BATTERY				
10							
15							
20	Cemented Sand			0			
25	Cernented Sand			U			
30				3.4			
35				0.4			
40	Cemented Sand			3.9			
45	Gemented Sand			0.0			
50	Sand			5			
55	Caria			Ŭ			
60	Sand			13.2			
65							
70	SandStone Little Clay			14			
75							
80	Sand Little Clay			13			
85							
90				6			
95							
100	Sand Little Clay			5.9			
105							
110				13.8			
115	Sand Little Clay						
120	Sandy Clay			21			
125							
130				17.2			
135							
140	Sandy Clay			12.1			
145							
150		15		14.7			
155	0 1 5:						
160	Sandy Clay	14		15.4			
165							
170		13		26.3			
175	0101			05 :			
180	Sandy Clay	12		25.1			
185 190	Blue Shale	44		05.0			
		11		25.6			
195	Blue Shale	10		05.4			
200 205	Diue Stiale	10		25.4			
200						1	

DEPTH		ANODE	ELECTRIC LOG			
FT.	DRILLERS LOG	NO.	VOLTS	AMPS	RESIS.	REMARKS
210		9		31.8		
215						
220	Blue Shale	8		26.4		
225						
230		7		23		
235						
240	Blue Shale	6		24.4		
245						
250		5		23.8		
255						
260	Blue Shale	4		22.7		
265						
270		3		22.6		
275						
280	Blue Shale	2		22.1		
285						
290		1		22.3		
295						
300	Blue Shale					
305						
310						
315						
320						
325						
330						
335						
340						
345						
350						
355						
360						
365						
370						
375						
380						
385						
390						
395						
400						
		1				

