

Kansas Corporation Commission
Oil & Gas Conservation Division

1046615

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 - 15-125-31982-00-00
Name: Magnum Engineering Company	Spot Description:
Address 1: 500 N SHORELINE BLVD STE 322	NW_NE_SE_NE_Sec. 4 Twp. 34 S. R. 14 ▼ East West
Address 2:	3,735 Feet from ☐ North / ✓ South Line of Section
City: CORPUS CHRISTI State: TX Zip: 78401 + 0313	
Contact Person: Anil Pahwa	Footages Calculated from Nearest Outside Section Corner:
Phone: (361) 882-3858	□ne □nw ☑se □sw
CONTRACTOR: License #_34133	County: Montgomery
Name: Kurtis Energy LLC	Lease Name: Well #: Well #:
Wellsite Geologist: n/a	Field Name: Wayside-Havana
Purchaser: Coffeyville Resources Refining & Marketing LLC	Producing Formation: Wayside & Weiser
Designate Type of Completion:	Elevation: Ground: 879 Kelly Bushing: 879
✓ New Well Re-Entry Workover	Total Depth: 830 Plug Back Total Depth: 824
✓ Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: 20 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: 830
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 90 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	sx cm.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Chloride content: 0 ppm Fluid volume: 0 bbls
Conv. to GSW	Dewatering method used: Evaporated
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
08/18/2010 08/25/2010 10/05/2010	
Spud Date or Date Reached TD Completion Date or 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 I III Approved by: Deanna Garrison Date: 11/05/2010

Side Two



Operator Name: _ivid	ignum Engineeni	ig Compa	пу	Lease	Name: _	oarres		Well #:14	•	
Sec. 4 Twp.34	s. R. <u>14</u>	✓ East	West	County	: Mon	tgomery				
INSTRUCTIONS: SI time tool open and cl recovery, and flow ra line Logs surveyed.	osed, flowing and sh tes if gas to surface t	ut-in pressu est, along w	res, whether : ith final chart	shut-in pres	sure rea	ched static level	, hydrostatic press	ures, bottom	hole tem	perature, fluid
Drill Stem Tests Taken				 ✓L	Log Formation (Top), De		pth and Datum		Sample	
Samples Sent to Geological Survey			Yes ✓ No Na					Top		Datum
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		✓ Ye ✓ Ye	✓ Yes No ✓ Yes No ✓ Yes No		1	Wayside Weiser		678 784		
List All E. Logs Run:										
GR-N										
		**************************************	CASING	RECORD	L ✓ N	ew Used		***************************************		
***************************************	Size Hole					ermediate, product		#0	1 -	
Purpose of String	Drilled		Casing (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	12	8.625		20		20	Portland	9		
Production	6.75	4.50		11.50		824	Ticket attached	90	Ticket attached	
		<u> </u>	ADDITIONAL	L CEMENTIN	NG / SQL	JEEZE RECORD		•		
Purpose: Perforate	Depth Top Bottom	Type of Cement						e and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	-	:								
Shots Per Foot) - Bridge Plug ach Interval Per			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth	
2	20					15% HCL, 12/20 & 16/30 sand			680'-700'	
4	10					15% HCL, 12/20 & 16/30 sand 790'-80				790'-800'
									•	
								-		
TUBING RECORD:	Size:	Set At:		Packer At	:	Liner Run:	Yes No			
Date of First, Resumed 10/11/2010	Production, SWD or EN	IHR.	Producing Met Flowing	hod: Pumping	9 🗌	Gas Lift 🔲 C	Other (Explain)			
Estimated Production Oil Bbls. O Per 24 Hours 2		Gas	Mcf \		Nater Bbls.		Gas-Oil Ratio		Gravity	
NISDUSTIN	ON OF GAS:			METHOD OF	COMPLE	ETION:		BBODUCT		
Vented Sold	_	o,			Dually	Comp. Cor	nmingled 68	PRODUCTI 0'-700'	NI INTEK	VAL:
	omit ACO-18.)		her (Snecify)	_	(Submit)		mit ACO-4)	0'-800'		



236184

ticket number 27853 LOCATION BARTHSVILLE OK FOREMAN DONNIE TOLE

ESTIMATED TOTAL

PO Box 884, Chanute, K\$ 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

	01 000-407-8076			CEMEN	<u> </u>			
DATE	CUSTOMER#	WEL	L NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8/25/10	5623	JAMES	5 414		4	34	14	Mont K
CUSTOMER	MAGALIA RESS							
MAILING ADDR	RESS		· · · · ·	+	TRUCK#	DRIVER	TRUCK#	DRIVER
					536 TILB	Jeshin E		
CITY		STATE	ZIP CODE	-	486	JAMES N		ļ
				1	EARL	179		
JOB TYPE	45	HOLE SIZE	23/4	J NOLE DEDTU		04000000000000	1510115	/3
	· · · · · · · · · · · · · · · · · · ·	DRILL PIPE	7	_ HOLE DEPTH TUBING		CASING SIZE & \		(2
	1	SLURRY VOL	150		6.95	CEMENT LEFT in	OTHER_	D .
DISPLACEMEN		DISPLACEMEN	-			RATE	CASING	
REMARKS:						LEH KOL -	1 1267 6	
	it from	Di and	1414	A consec	Det un	A KOL -	100 SA	y
To 50	ET SHOE		HAIR	A/NCS -	- XRIETHE	Mus	23157 73	· Y
			CNIT	70	SURF			
PUG Da	N 11:30	4. M			Sour		**********	Gr.
900	11.35	11.						
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		h	0				·	
ACCOUNT CODE	QUANITY O	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401			PUMP CHARG	E		900.		
5406	30		MILEAGE			106.50		
5400	840	830'	FORT AGE					168,00
5407	1		BULK T					302 6.
5501C	3		TRANSPO					334.60
		•					• • • • • • • • • • • • • • • • • • • •	<i></i>
1126	905x		THILK SE					1530.00
1110	520	#	KOL SET					325,00
1111	Sco	#1		74			· · · · · · · · · · · · · · · · · · ·	1,000
1123			SALT					165.60
4404	4200	· ·	CITY 10	Blir Pin	10			62.58
1118A	354/150	. •	P - KUI	DOLA KLL	K			45,55
HOTA	/52/40	,	GEZ PHENO			•		30.00 46.00
110114	154/40		ITENE	~	M45			76
		···	PALDED DIS	F 11 30	\$ 410	92 —		
			15/0	17412	Disc (2)	78 63	-	
			PARA W		Disc 62	2 42		
					125×1-336	· ·	DALEGIAN	13884
ıvin 3737							SALES TAX	100