

Kansas Corporation Commission Oil & Gas Conservation Division

1046597

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 # 33/02	API No. 15				
Name: Magnum Engineering Company	Spot Description:				
Address 1: 500 N SHORELINE BLVD STE 322	SE_NW_SE_SE_Sec. 33 Twp. 33 S. R. 14 VEast West				
Address 2:	855 Feet from North / South Line of Section				
City: CORPUS CHRISTI State: TX Zip: 78401 + 0313	905 Feet from 🗹 East / 🗌 West Line of Section				
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: Hazlett-Berry Well #: 10				
Wellsite Geologist: n/a	Field Name:Wayside-Havana				
Purchaser: Coffeyville Resources Refining & Marketing LLC	Producing Formation: Wayside				
Designate Type of Completion:	Elevation: Ground: 869 Kelly Bushing: 869				
✓ New Well Re-Entry Workover	Total Depth: 813 Plug Back Total Depth: 807				
✓ Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: 23 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: 810				
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 85 sx cmt				
If Workover/Re-entry: Old Well Info as follows:					
Operator:	Drilling Fluid Management Plan				
Well Name:	(Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls				
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used: Evaporated				
Conv. to GSW	Dewatering metrod dised.				
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. Twp. S. R. East West				
GSW Permit #:	County: Permit #:				
09/02/2010 09/10/2010 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 II Approved by: Deenna Garrison Date: 11/05/2010						

Side Two



Operator Name: Ma	gnum Engineerir	ng Comp	any	Lease	Name: _	Hazlett-Berr	у	_ Well #:10)	
Sec. 33 Twp. 33	s. R. <u>14</u>	✓ East	☐ West	County	y: <u>Mon</u>	tgomery				
INSTRUCTIONS: Shitme tool open and clorecovery, and flow rate line Logs surveyed. A	osed, flowing and sho es if gas to surface to	ut-in pressi est, along v	ures, whether s with final chart(shut-in pres	sure rea	ched static leve	l, hydrostatic pres	sures, bottom	hole temp	perature, fluid
Drill Stem Tests Taker (Attach Additional		Y	es 🗸 No		VL		on (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Y	es 🗸 No		Nam Waysi	-		Top 691		Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	•	✓ Y ✓ Y ✓ Y	es 🗌 No	·	,					
List All E. Logs Run:										
GR-N										
	······································		CASING	RECORD	Ŭ Ne	w Used	1.A. V. T.	***************************************	,	
		[T		ermediate, produc	1	T	7	
Purpose of String	Size Hole Drilled		te Casing t (In O.D.)	Wei Lbs.		Settiņg Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	12	8.625		20		23	Portland	9		
Production	6.75	4.50) Prinnings	11.5		807	Ticket attached	tached 85 Ticket attact		attached
			10017/01/41							
Purpose:	Depth	Timo				JEEZE RECORI		Davaget Addition		
Perforate Top Bottom Protect Casing		Type of Cement		# Sacks Used			rype and i	Percent Additives		M
Plug Back TD Plug Off Zone	-								•	
Shots Per Foot			D - Bridge Plug Each Interval Perl				acture, Shot, Cemen Amount and Kind of Ma		rd	Depth
2 20					15% HCL, 12/20 & 16/30 sand 69			692'-712'		
							,			
TUBING RECORD:	Size:	Set At:		Packer A		Liner Run:				
TODING NEGOTIES.	GIEG.	OCC AL.		raunera			Yes Do			
Date of First, Resumed 10/08/2010	Production, SWD or EN	IHR.	Producing Meth	nod: Pumpin	g 🗌	Gas Lift	Other <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil 1.0	Bbls.	Gas	Mcf	Wate	er E	Bbls.	Gas-Oll Ratio		Gravity
DISDOSITIO	ON OF GAS:		- A	METHOD OF	COMPLE	TION		DDODUCT:	ON INTES	\/A\.
Vented Sold			_	Perf.	Dually (Submit A	Comp. Co	mmingled 69	PRODUCTI: 92'-712'		VAL:
(If vented, Sub	mit ACO-18.)		M		(Submit F	(Sul	omit ACO-4)			



236549

TICKET NUM	IBER 2	7920
LOCATION		6 OK
FOREMAN	Donnie	Take

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

20-431-9210 d	or 800-467-8676	,		CEMEN				2011150
DATE	CUSTOMER#	WELI	L NAME & NUMB	ER	SECTION	TOWNSHIP	RANGE	COUNTY
9-10-10	5623	BARRY	Hazlett	- 010				Mord K
STOMER						501/50	TRUCK#	DRIVER
ILING ADDRE	MAGNI	<u>m</u>			TRUCK#	John W	TRUCK#	DINIVER
ILING AUDRO	:00				398		l	
		STATE	ZIP CODE		551	MARK	<u> </u>	
ſΥ		SIAIE	ZIF OODL		Minney	77		
	٤3	1/01 = 0175	63/4	UOLE DEDTI	H	CASING SIZE & V	VEIGHT 47	5
B TYPE SING DEPTH		HOLE SIZE		-	n		OTHER	
SING DEPTH	IT 13.8	SLURRY VOL_	1.75	WATER naid	sk	CEMENT LEFT IN		
DKKY WEIGH SPLACEMENT		DISPLACEMEN				RATE 49	a	
SPLACEMENT		a adal	Jest 1	/ d.a	Run 85			" KOL
of PHE	DUD AND	1000 5	AUT L	4861	OUT Pur	ul and	2115	RELUAS
	DKRACE			T SHOE				
246	DAILARE	1-2.	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>					
			Cont	יכל	SURF			
		- <u></u>						
THANK								
10								
ACCOUNT	QUANITY	or UNITS	DE	SCRIPTION of	of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
CODE 5//0/	,		PUMP CHARG					900
5401	7		MILEAGE					127.7
5406	35		FOOTAGE					162.
5402	810	<u>' </u>	BULK 77					350.
5407	3							336.
55016			TRANSPOR	<u> </u>				1
1121.4	85/	1990*	THICK S	1 1				1445,
1126A		450#	KOLSER					189
1110A	7.8/	750	Dias	<u> </u>				92
1107A	2(5x/	80 ° 4 550 ° 4	Pheno		····			181.
////			SALT	/77-/				62.
1123	420	<u> </u>	41/2	WATER				45,6
4404	 /		4/2 KuB	oct /	UG		+	73,
		· · · · · · · · · · · · · · · · · · ·	 	· · · · · · · · · · · · · · · · · · ·			†	
	the seed of	<u>(~</u>	+ /	VA127	8			
1	1/2 1/N		d)ise	UNIT	8			<u> </u>
	1000		4 1 H	3/11 /	5/			
,, ,,,,,	HI SA		12001 7	-Otto: c	4/			
	300					1.3	SALES TAX	126.
vin 3737	1/			····			ESTIMATED	4012
	1 1 A	. 11 /X					TOTAL	170/7

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.