



Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

KCC WICHITA

OPERATOR: License #33702	API No. 15 - 125-31877 - 0000
Name: Magnum Engineering Company	Spot Description:
Address 1: 500 N. Shoreline Blvd., Suite 322	NE_SW_SE_NE_Sec. 4 Twp. 34 S. R. 14 7 East Wes
Address 2:	3207 Feet from North / South Line of Section
City: Corpus Christi State: TX Zip: 78471 + 1006	880 Feet from 📝 East / 🗌 West Line of Section
Contact Person: Anil Pahwa	Footages Calculated from Nearest Outside Section Corner:
Phone: (361) 882-3858 Ext. 111	□ NE □ NW ☑ SE □ SW
CONTRACTOR: License # 34133	County: Montgomery
Name: Kurtis Energy, LLC	Lease Name: James Well #: 12
Wellsite Geologist: N/A	Field Name: Wayside
Purchaser: N/A	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 879 estimated Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 845 Plug Back Total Depth: 840
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 21 Fee
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 840
If Workover/Re-entry: Old Well Info as follows:	feet depth to: surface w/ 90 sx cmt
Operator:	
Well Name:	Orilling Fluid Management Plan (Data must be collected from the Reserve Pit) Original Plan Alt II NGC 8-31-09
Original Comp. Date: Original Total Depth:	
Deepening Re-perf Conv. to Enhr Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Plug Back: Plug Back Total Depth	Dewatering method used:
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
7/6/2009 7/11/2009 8/11/2009	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
of side two of this form will be held confidential for a period of 12 months if req	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information puested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST rem with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of the transfer of the statutes.	he oil and gas industry have been fully complied with and the statements herein
Signature: RAJAN AHUJA	KCC Office Use ONLY AMON BY JR
Title: VD. Onerations of Magnism 0.8.6 Inc. Date: 8-17-09	\ \/ \/
Title: VP - Operations of Magnum O & G, Inc. Date: 817-09 Subscrigereral Partner of Magnum Producing, LPday of 17-m of Oug	Letter of Confidentiality Received
20 <u>09</u> .	If Denied, Yes Date: Wireline Log Received
1/ Mr / h H	
Notary Public: WA KRISTI K. Notary Public, St.	BRITT III NECEIVED
Date Commission Expires: 4-29-2012 Notary Public, St. My Commission April 29,	on Expires AltG 2.0 2000

Side Two

Operator Name: Ma	agnum Engineering	Company	Lease	Name: _	James	_	Well #: _12		
Sec. 4 Twp	34 S. R. 14	✓ East			gomery				
recovery, and flow ra	losed, flowing and shi	nd base of formations pa ut-in pressures, whether est, along with final char report.	shut-in pres	sure rea	ched static leve	I, hydrostatic r	ressures, bottom	hole temn	erature fluid
Drill Stem Tests Take		☐ Yes ☑ No		۷L	og Formatio	on (Top), Dept	h and Datum		Sample
Samples Sent to Geo	ological Survey	☐ Yes ☑ No		Nam	e ide sand		Тор 681'	[Datum
Cores Taken Electric Log Run (Submit Copy)		Yes No		, vay	ido sarid		001		
List All E. Logs Run:	rec'd / log	uf Acus:							
		CASING Report all strings set	G RECORD	Ne		:at-			***************************************
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting	Type of	# Sacks	Туре а	nd Percent
Surface	12"	8 5/8"	20	F L.	Depth 21	Portland	Used 9	Ac	lditives
Production	6 3/4"	4 1/2"	11.6		839.5	Portland	90		7.0
		ADDITIONA	L CEMENTIN	IG / SQU	EEZE RECORD				
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	#Sacks t	Used		Туре ан	nd Percent Additives	****	
—— Plug Back TD —— Plug Off Zone		1							
Shots Per Foot	PERFORATIO Specify F	N RECORD - Bridge Plug ootage of Each Interval Per	gs Set/Type forated		Acid, Frac	cture, Shot, Cem	ent Squeeze Record	l	Depth
4	681'-694'				4 spf, 90 de				Оери
***************************************	- HATTON SIEV.							RE(CEIVED
			· · · · · · · · · · · · · · · · · · ·						2 0 200
		10.					<u>, , , , , , , , , , , , , , , , , , , </u>	700	2 0 200
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:	Yes 🗸 I		KCC	WICHIT
Date of First, Resumed F 8/17/2009	Production, SWD or Enhr	. Producing Meth	,] Flowing	Pumping			(Explain)	
Estimated Production Per 24 Hours	Oil B	ols. Gas	Mcf	Water	Bb	ls.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:		ETHOD OF C	OMPLET	ION:		PRODUCTION	JINTEDY	
Vented Sold	Used on Lease		Perf.	Dually C		mingled _	, RODUCTION	WIERVA	

DRILLERS LOG

API NO.	15-125-31877-00-00	S. 4	T. 34 R. 14 <u>E.</u> W.
OPERATOR:	Magnum Engineering Company	LOCATION:	NE - SW - SE - NE
ADDRESS:	500 N. Shoreline Blvd. Ste. 322	COUNTY:	Montgomery
WELL #:	Corpus Christi, TX 78471-1006	LEASE NAME:	James
FOOTAGE LOCATION:	3207-3,140 FEET FROM (N) (S) Line	880 -860 Feet From	_(<u>E</u>)(W)
CONTRACTOR:	Kurtis Energy, LLC	GEOLOGIST:	
SPUD DATE:	7/6/2009	TOTAL DEPTH:	845 ft.
DATE COMPLETED:	7/11/2009	OIL PURCHASER:	

CASING RECORD

PURPOSE	SIZE OF	SIZE OF	WEIGHT	SETTING	TYPE		TYPE AND %
	HOLE	CASING	LBS/FT	DEPTH	CEMENT	SACKS	ADDITIVES
SURFACE:	12 in.	8 5/8		21 ft.	Portland	9	
PRODUCTION:	6 3/4	4 1/2	11.5	839.5			Consolidated

WELL LOG

CORES: #2 RAN:

RECOVERED: ACTUAL CORING TIME:

FORMATION	TOP	воттом	
Clay		4	11
Shale		11	44
Lime		44	49
Shale		49	53
Lime		53	60
Shale		60	63
Lime		63	66
Shale		66	103
Lime		103	105
Sandy Shale		105	155
Shale		155	197
Lime		197	203
Shale		203	206
Sandy Shale		206	215
Sand		215	285
Shale		285	328
Sand		328	422
Shale		422	483
Lime		483	493
Sandy Shale		493	530
Shale		530	667
Lime		667	679
Shale		679	680
Sand		680	702
Sandy Shale		702	732
Shale (732	749
Lime		749	779
Shale		779	791
Sand		791	798
Shale		798	808

FORMATION	TOP	воттом	<u> </u>
Sand		808	813
Shale		813	845
Wayside Core Wieser Core		681	700
Wieser Core		792	812
L			
	I		
		·	

· · · · · · · · · · · · · · · · · · ·			



230397

TICKET NUMBER 21747

LOCATION BARTLESHILE OF

FOREMAN DONNIE TATE

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

FIELD TICKET & TREATMENT REPORT

DATE	0/10701/50 #			OLIVILI					
	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUN	VTY
7-11-09 CUSTOMER	5623	JAMES	#12		4	3445	145	MONT.	KS
AAA	GNUM	EN ALOSE OF	1 0					, ,,,,	
MAILING ADDRE	S NUW	ENGINEET	<u>ు</u>	1	TRUCK#	DRIVER	TRUCK#	DRIV	ER
					398	JOHN W			
CITY		In		[551	John E			
		STATE	IP CODE		514 717	RICK P			
CASING DEPTH SLURRY WEIGH DISPLACEMENT	13.2	DRILL PIPE	1.71 si_300**		k_8,02	CEMENT LEFT In C	OTHER	•	11.62
	ROX 5BBL	SLURRY F	HOD US	SING A	PROX 40.	BBL FOLLS	DWED B	34	
4% GEL	2% CAL	AND 40	4 PHEN	2 211	SH DUT	PUMP A	0 /0 00	<u>. </u>	
RELEASE	PLUG - 1) IS PLACING	13,2	BBL 72	2 567 5	HOE.	UI KING		
LUG LANDE	@ 11:00 A	m (SURFACE				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE		810.00
54026	35	MILEAGE		120.75
54042	850'	FOOTAGE		161.50
5407	Bio	BULK TRUCK		300.00
5501c	4	TRANSPORT		420.00
1126A	905x/8460#	THICK SET		1440.00
IIIOA	9sx / 450#	KOL SEAL		274.50
llo1A	1sx/40#	PHENO		43.20
11188	251/100#			16.00
/123	4200 GALLONS	CITY WATER	ECEIVED	58.80
4404			IG 2 n 2009	43.00
		-1	WICHITA	
	10% DISCOUNT IF	AUS The	1.01117	
	DISCOUNT -	385.56		
	TOTAL -	3420.03		
vin 3737		,	SALES TAX	99.41
LUTHORIZTION	A with	TITLE	ESTIMATED TOTAL	38.47.16

