WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #8076	API No. 15 - 175 20688-00-03
Name: Gamma Resources, Inc.	County Seward
Address: P. O. Box 800	NE .NE . NE . Sec. 11 Twp. 34 S. R. 31 East West
City/State/Zip: Liberal, Kansas 67905-0800	380 4997 teet from (S) (Circle one) Line of Section
Purchaser: Duke Energy	336 437 teet from (E) / W (circle ane) Line of Section
Operator Contact Person: Terry W. Maxwell	Foolages Calculated from Nearest Outside Section Corner:
Phone. (620) 624-6405 RECEIVED	
Contractor: Name: Big A Drilling	Black Black 2
License: 31572 OCT 2 4 2005	Field Name. Iris
	Mabunsee
Designate Type of Completion:	Elevation: Ground: 2726' Kelly Bushing: 2737'
New Well Re-Entry Workover	Total Depth: 3707' Plug Back Total Depth: 3683'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 1519' (Prev Opr) Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core. WSW. Expl., Cathodic. etc)	If yes, show depth set Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: Kaiser Francis Oil Co.	feet depth tow:sx cml.
Well Name: Black #1	Workour PAA
Original Comp. Date: 5-19-1983 Original Total Depth: 6087	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 9-16-08
Deepening Re-perf Conv. to Enhr/SWD	Chloride content 54000 ppm Fluid volume 300 bbls
Plug Back Plug Back Total Depth	Denalering metrod used evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	,
Other (SWD or Enhr.?) Docket No	Operator Name
5-28-2005 5-29-2005 6-7-2005	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West
	County: Docket No.:
• • •	
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. All CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulate therein are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements
Signature: Lengt Maxwell	KCC Office Use ONLY
President October 17, 2005	RCC Office use ONLY
nite Date	Letter of Confidentiality Received
Subscribed and sworn to before me this 21 day of $Ctole.0$	If Denied. Yes Dene:
20 05.	
Notary Public: Apprica M. 4500000	Geologist Report Received
Date Commission Expires: 11-5-2006	
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BONNIE M. KEATING
Motary Public - State of Kansas
My Appt. Expires ルラーシー

Operator Name: Ga	amma Resources,	inc.	Lease	Name.	Black		_ Well #: 2		
Sec. 11 Twp	34 S. R. 31	☐ East West	County	Sewa	rd				
tested, time tool operature, fluid re	en and closed, flowing ecovery, and flow rate	and base of formations and shut-in pressure if gas to surface test inal geological well sit	is, whether st L along with t	nut-in pre	ssure reached	static level, hydro	ostatic pressur	es, bottom hole	
Drill Stem Tests Tak		Yes Po		€ ti	og Format	ion (Top). Depth a	ind Datum	Sample	
Samples Sent to Ge	eological Survey	Yes No		Name			Top Dalum		
Cores Taken Electric Log Run (Submit Copy)	☐ Yes ☑ No ☑ Yes ☐ No	Yes No				3586'	849'		
List All E. Logs Run	:								
CBL-GR-CCL	-								
		CASIN Report all strings sa	IG RECORD		w W Used mediate produc	Dan etc.			
Purpose of String	Size Hole Drilled	Size Hole Size Casing		jht Fi.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
production	7 7/8	5 1 <i>[</i> 2	14.0	1	3700'	AA-2 prem	125	cal set & salt	
Purpose: Depth Type of Cement Perforate Top Bottom Type of Cement Protect Casing Plug Back TD Plug Ctf Zone				#Sacks Used			ercent Additives		
Shots Per Foot	PERFORATION Specify F	ON RECORD - Bridge Plootage of Each Interval P	ugs Sel/Type			ctore. Street. Cement		d Depth	
4	3588-90'			- 400 gal 7 1/2 %			at and Kind of Material Used)		
			RECE	IVE		2 70 11107	MCA 3588		
			OCT 2	4 200°	j				
			OCT 2	UCH	TA				
TUBING RECORD	Size	Set At	Packer At		Liner Run				
	2 3/8 d Production, SWD or Er	3671' hr. Producing Me		Flowing	[V] Pumpin	Yes No		(S. Main)	
Estimated Production Per 24 Hours		bls. Gas	Mef 5				ns-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF CO) DMPLETION	<u> </u>		Produstion Interv	/al	UKH	JAME	
Vented Sold	Used on Lease	Open Hote	_	Da	essy Corp.	Commingled			

TREATMENT REPORT

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S F R	VICES		c		τ		LACK	131 SOUNCES	Lease No. Well			,,	
ield Order #			. 5 p			<u></u>	Casing	Depth	County	County Legal Description		State	
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esing Size	Tubing S	ize	Shots/Ft	:	<u></u>	,	Acid	04 7 Pm	RATE	PRESS	ISIP		
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olume	Volume		From		То		Pad	0.376.76.	Min		10 M in.	10 Min.	
ax Press	Max Pres	8	From		То		Frec		Avg		15 Min.		
ell Connect	tion Annulus	Vol.	From		То				HHP Used	Used	Annulus I	Annulus Pressure	
lug Depth	Packer D	epth			То		Flush ISTISK		Gas Volume		Total Load		
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		INVOICE NO.	Subject	to Correction	FIELD (DRDER	9866		
	Date 10-05			······································	Well #	Legal	Legal // J- J/ (1) Station		
SER	VICES.	Customer ID	County		State	Station			
	Prince	and Describer	Depth	Formation	Al	Shoe Joint	111-		
н С	7 41110	M RESOURCES	Casing 5/2	Casing Depth	TD	Job Type	· / \		
A R G			Customer Represe	entative	Treater	13/6/6	5 (00)		
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10244 NE H	liway 61 · P.O.	. Box 8613 - Pratt, KS 67124-	8613 · Phone (620	l) 672-1201 · Fax	(620) 672-5383 то	TAL			

As consideration, the Customer agrees:

- a) To pay ACID SERVICES, LLC in accord with the rates and terms stated in ACID SERVICES. LLC's current price list. Invoices are payable NET 30 after date of invoice. Upon Customers' default payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account. Customer agrees to pay all collection cost and attorney fees in the amount of the unpaid account.
- b) To defend, indemnify, release and hold harmless ACID SERVICES, LLC, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorney's fees, and costs of defense to the extent permitted by law for:
 - 1. Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
 - 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 - 3. Personal injury of death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material. The amount of this invoice is due and payable at ACID SERVICES, LLC, Dept. No. 1131, Tulsa, Oklahoma 74182. All terms of the Service Order with customer are incorporated herein and made a part hereof by reference.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by ACID SERVICES, LLC's negligence, strict liability, or operated, or furnished by ACID SERVICES, LLC or any defect in the data, products, supplies, materials, or equipment of ACID SERVICES, LLC whether the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of ACID SERVICES, LLC. The term "ACID SERVICES, LLC" as used in said Sections b) and c) shall mean ACID SERVICES, LLC, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.

- c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, ACID SERVICES, LLC is unable to guarantee the effectiveness of the products, supplies, or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by ACID SERVICES, LLC. ACID SERVICES, LLC personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that ACID SERVICES, LLC shall not be liable for and Customer shall indemnify ACID SERVICES. LLC against any damages from the use of such information.
- d) That ACID SERVICES, LLC warrants only title to the products, supplies, and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Acid Services LLC's liability and Customer's exclusive remedy in and cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials in expressly limited to the replacement of such products, supplies or materials on their return to ACID SERVICES, LLC or, at ACID SERVICES, LLC's option, to the allowance to the Customer of credit for the cost of such items. In no event shall ACID SERVICES, LLC be liable for special, incidental, indirect, punitive or consequential damages.
- e) To waive the provisions of the Deceptive Trade Practices Consumer Protection Act, to the extent permitted by law. We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to service furnished under this contract.
- f) That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- g) That ACID SERVICES, LLC shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized manager of ACID SERVICES, LLC.