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MAR 2 2 2004

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY DESCRIPTION OF WELL & LEASE

Operator: License # 32294 CONFIDENTIAL	API No. 15 - 15-121-27799 -000RIGINAL
	County: Miami
Name:	NE NE NW Sec. 27 Twp. 16 S. R. 25 X East West
Address:Bucyrus, Kansas 66013	465 [seet from S / (N) (circle one) Line of Section
City/State/Zip: Akawa Natural Gas, L.L.C. MAR 1 8 2004	
Purchaser: Steve Allee	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: Steve Allee Phone: (913) 533-9900 CONFIDENTIAL	(circle one) NE SE NW SW
Contractor: Name: Susie Glaze dba Glaze Drilling Co.	Lease Name: Grauberger Well #: 3-27-16-25
5005	Field Name: Louisburg
License: 5885 Wellsite Geologist: Rex R. Ashlock	Producing Formation: Marmaton
	Elevation: Ground: 990 Kelly Bushing:
Designate Type of Completion:	Total Depth: 500 Plug Back Total Depth:
X New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at Feet
OilSWDTemp. Abd.	Multiple Stage Cementing Collar Used? ☐Yes ☒No
X GasENHR _X SIGW	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from 354.50
If Workover/Re-entry: Old Well Info as follows:	
Operator:	feet depth to surface w/ 73 sx cmt. ALT II WHM 12-19-66
Well Name:Original Total Depth:	Drilling Fluid Management Plan
	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD Plug Back Plug Back Total Depth	Chloride content N/A ppm Fluid volume 500+/- bbls
	Dewatering method used evaporation
	Location of fluid disposal if hauled offsite:
Dual Completion Docket No Other (SWD or Enhr.?) Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
12/30/2003 1/02/2004 3/03/2004 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove 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 of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3-24 and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements
Signature N. Hallord	KCC Office Use ONLY
3/15/09	Letter of Confidentiality Attached
15 Mas 1	If Denied, Yes Date:
Subscribed and sworn to before me this /3 day of // week	, Wireline Log Received
16 2004.	Geologist Report Received
Notary Public: Witha M/ Under	UIC Distribution
Date Commission Evnives: A CVNTHIA M BUNDEI	

Notary Public-State of Kansas My Appt. Expires 6-10-2005

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name:	Ospotti Ellet	у, с.с	<u>.u.</u>		Lease	e Name	Graube	rger	_ Well #:	3-21	-10-25
Sec. 27 Twp	16 s. R. 25	ΧE	ast	West	Count	y:	Miami	······································			
INSTRUCTIONS: Sh tested, time tool open temperature, fluid rect Electric Wireline Logs	and closed, flowing overy, and flow rate	g and sh s if gas	iut-in to sur	pressures, face test,	, whether si along with t	hut-in p	ressure reached	d static level, hydro	static press	ures, bot	ttom hole
Drill Stem Tests Taken (Attach Additional S			Yes	x No			Log Forma	tion (Top), Depth a	nd Datum		Sample
Samples Sent to Geol	logical Survey		Yes	X No		Nar	ne		Тор		Datum
Cores Taken			Yes	x No			Drillars	Log Attached	Ī		
Electric Log Run (Submit Copy)		x	Yes KCC			Drillers Log Attached RECEIVED					
List All E. Logs Run:	GR-N		MA	MAR 1 8 2004				MAR 2	2 2004		
		C	ONFIDENTIAL			KCC WICHITA					
		Rep	ort all		RECORD		ew Used ermediate, produc	ction, etc.			
Purpose of String	Size Hole Drilled		ize Ca		Weig Lbs./		Setting Depth	Type of Cement	# Sacks Used		e and Percent Additives
Surface	11.25		8.62		NA		20	Portland	6	- 	lone
Production	7.875		5.50)	15.5	50	354.50	50-50 Poz Mi	x 73	2	2% Gel
			AD	DITIONAL	CEMENTIN	1G / SQI	JEEZE RECORI				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Type of Cement #Sacks U Perforate Protect Casing Plug Back TD						rcent Additive	es			
Shots Per Foot	PERFORATIO	N RECO	RD - 1	Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cement S	Squeeze Reco	ord	
Shots Fel Foot		ootage of	Each I	Interval Perf	orated		(Amount and Kind of Material Used) Depth				
	None						Noi	ne			
				·							
TUBING RECORD Will set 2 3/8'	Size " tubing at 450	Set At		· · · · · · · · · · · · · · · · · · ·	Packer At None		Liner Run	Yes No			
Date of First, Resumed Pro Waiting on ga	oduction, SWD or Enh			ucing Metho	od	Flowing	Pumpir	Will have d	own hole	e elect	ric pump
Estimated Production Per 24 Hours	Oil B None	ols.			of form o	Wate		ols. Gas t as of form da	-Oil Ratio	N/A	Gravity
Disposition of Gas	METHOD OF CO	MPLETIC						al 354.50-500			
To be sold Vented Sold (If vented, Sumit	Used on Lease		_	pen Hole ther (Specify	Perf.	Dı	ually Comp.	Commingled	354.5	- 500	



KCC



CONSOLIDATED OIL WELL SERVICES, INC. 211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676 RECEIVEDNFIDENTIAL

FIGKET NUMBER 29945

FOREMAN Atau Mad

MAR 2 2 2004 KCC WICHITA TREATMENT REPORT

TRUCK# DRIVER TRUCK# DRIVER

386 AMader
1104 J. Trujillo
122 R. Arb

	1 0	1 01-10							
DATE	CUSTOMER #	WELL NAME	FORMATION						
3-3-04		Graubene RANGE	01						
SECTION	TOWNSHIP	RANGE	COUNTY						
27	16	25							
CUSTOMER									
Osboro	n Ener	av hh	C						
MAILING ADDR	ESS								
Farley									
CITY	; -	navidi, aliket							
Bucur	14.8								
STATE		ZIP CODE							
16.5									
TIME ARRIVED ON LOCATION									
	WELL	DATA							

WELL DATA						
HOLE SIZE 7/8	PACKER DEPTH 35句					
TOTAL DEPTH 500	PERFORATIONS					
	SHOTS/FT					
CASING SIZE J 1/2	OPEN HOLE					
CASING DEPTH 354						
CASING WEIGHT	TUBING SIZE					
CASING CONDITION	TUBING DEPTH 340'					
	TUBING WEIGHT					
	TUBING CONDITION					
TREATMENT VIA						

TYPE OF TREATMENT

[] SURFACE PIPE	[] ACID BREAKDOWN
[] PRODUCTION CASING	[] ACID STIMULATION
[] SQUEEZE CEMENT	[] ACID SPOTTING
[-] PLUG & ABANDON	[] FRAC
[] PLUG BACK	[] FRAC + NITROGEN
[]MISP. PUMP	[]
[] OTHER	

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		-
TUBING		

INSTRUCTION PRIOR TO JOB Washed 3/4 down to 340. Mixed + pumped 705x

50/50 pg 2 2000 consider coment to surface, Parted 3/4 out

top 201 off well with 50x. Washed 3/4 clean.

AUTHORIZATION TO PROCEED

TITLE

Alam MED.

TIME AM / PM	STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND/STAGE	PSI	ĸ
							BREAKDOWN PRESSURE
							DISPLACEMENT
						800	MIX PRESSURE
						•	MIN PRESSURE
							ISIP
		· · · · · · · · · · · · · · · · · · ·					15 MÍN.
		``				1 BPM	MAX RATE
i		l i	Į.			,	MIN RATE

KCC

ORIGINAL

c KCC Cops

MAR 1 8 2004



211 W. 14TH STREET, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

CONFIDENTIAL

MAR 2 2 2004

TICKET NUMBER

22062

KCC WICHITA

LOCATION OFFALL

FIELD TICKET

BATE OH CUSTOMER ACCT # Granberger # 3:27	SECTION TWP RGE COUNTY FORMATION
CHARGE TO DSborn Energy 443	OWNER
MAILING ADDRESS 24850 Failey	OPERATOR Rex Ashluck
CITY & STATE BUCKING KS	CONTRACTOR

ACCOUNT	OLIANITITY - LINUTE	PROPRIETON OF OFFICE OF PROSUCT	UNIT	TOTAL
ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	PRICE	AMOUNT
3401		PUMP CHARGE cement well		52500
5402	354'	casing foolage	,14	NC
1.0	·			0110
1118	25x	premium gel		2300
,				
				The state of the s
		·		

7/		·		
		BLENDING & HANDLING		A. V
		TON-MILES		
TUON		STAND BY TIME		1000
3407	min	MILEAGE		1900
	1	VACUUM TRUCKS Supplied FRAC SAND		
1124	73 gx	CEMENT GO 150 002		54080
		CEMENT 50 /50 poz Miami 6,55	SALES TAX	3886
				0 0 ==
				ers are
Ravin 2790	The state of the s		ESTIMATED TOTAL	134635

CIS FOREMAN Alaw Mades