

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Shiloh
ORIGINAL

Operator: License # 32977
Name: Dorado Gas Resources, LLC
Address: 14550 E Easter Ave., Ste. 1000
City/State/Zip: Centennial, CO 80112
Purchaser: Seminole Energy
Operator Contact Person: Steven Tedesco

Phone: (303) 277-7016
Contractor: Name: McGowan Drilling

License: 5786
Wellsite Geologist: None

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____

Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.) Docket No. _____

<u>11/30/04</u>	<u>11/30/04</u>	<u>12/16/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-001-29135-00-00
County: Allen

 - NW - NW Sec. 36 Twp. 26 S. R. 17 East West
660 feet from S (N) (circle one) Line of Section
740 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Offenbacher Well #: 4-36 CBM

Field Name: Humboldt-Chanute
Producing Formation: Riverton, Tebo, Crowe Bug, Bevier, Squirrel, Summit, Excello

Elevation: Ground: 990 Kelly Bushing: _____
Total Depth: 1184 Plug Back Total Depth: 1172

Amount of Surface Pipe Set and Cemented at 20 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____
feet depth to surface w/ 199 sx cmt.

Drilling Fluid Management Plan *Alt II with 12-14-07*
(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____

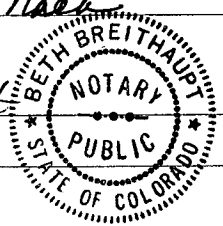
Location of fluid disposal if hauled offsite: _____
Operator Name: _____

Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: [Signature]
Title: SE PETROLEUM ENGINEER Date: 3/31/05
Subscribed and sworn to before me this 1st day of March, 2005.
Notary Public: [Signature]
Date Commission Expires: 9-9-08



KCC Office Use ONLY

NO Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Dorado Gas Resources, LLC Lease Name: Offenbacher Well #: 4-36 CBM
 Sec. 36 Twp. 26 S. R. 17 East West County: Allen

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Submit Copy) List All E. Logs Run: Gamma Ray/Neutron/CCL Dual Compensated Porosity Dual Induction	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name _____ Top _____ Datum _____ Summit <u>651</u> Mulky <u>660</u> Tebo <u>795</u> Crowburg <u>762</u> Bevier <u>742</u> Weir-Pitt <u>878</u> Riverton <u>1057</u>
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12.25	8-5/8	24	20	Class A	5	None
Production	6.25	4-1/2	9.5		50/50 Poz	199	2% gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	Summit 652-654, Mulky 660-662	400 gal 15% HCL, 380 bbls gel, 15,017# 20/40 sand	
4	Tebo 795.5-798.5 Crowburg 763-766, Bevier 743.5-745.5	600 gal 15% HCL, 405 bbls gel, 19,000# 20/40 sand	
4	Weir-Pitt 878.5-880.5	300 gal 15% HCL, 305 bbls gel, 7,500# 20/40 sand	
4	Riverton 1057-1059	300 gal 15% HCL, 157 bbls gel, 900# 20/40 sand	
4	Squirrel Sand 691-693	400 gal 15% HCL, 257 bbls gel, 12,986# 20/40 & 12/20 sand	

TUBING RECORD		Size 2-3/8	Set At 1097	Packer At None	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		20			

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	

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

TICKET NUMBER 1322
 LOCATION Ottawa KS
 FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET
 CEMENT

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-9-04	2529	Offenbecker #4-36CBM				AL
CUSTOMER Dorado Gas Resources			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 14550 E. Easter Ave Ste 1000			372	F. Mader		
CITY	STATE	ZIP CODE	368	H. Bechtel		
Englewood	CO.	80112	422	R. Fisher		
			Thayer Transport, J. Winklerman			

JOB TYPE Longstr... HOLE SIZE 6 3/4 HOLE DPTH 1184' CASING SIZE & WEIGHT 4 1/2" 9 1/2#
 CASING DEPTH 1172 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 14.7# SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 4 1/2" Rubber Plug
 DISPLACEMENT 18.6BBL DISPLACEMENT PSI _____ MIX PSI 200# RATE 4 BPM

REMARKS: Establish Circulation. Mix & Pump 2 sks Gel Flush. Pump 14.6 BBLs. Telltale Dye. Ahead of 205 SKS 50/50 Poz Mix 2.9% gal 1/4# Flo. Seal per SK. Flush pump clean & displace 4 1/2 plug to Float shoe. Pressure to 500# PSI. Release pressure to set Float Valve. Check Rubber Plug depth with measuring line.

Fred Mader

Note: Customer supplied 4 1/2" Rubber Plug.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump Truck		710.00
5406	72	MILEAGE		169.20
5407A	8.61	Ton mileage	533.91	526.93
5501C (10)	2 hrs.	Transport (water)		168.00
RECEIVED KANSAS CORPORATION COMMISSION APR 06 2005				
1118	6 sk	Premium Gel	CONSERVATION DIVISION WICHITA, KS	74.40
1105 1107	2 sk	Flo. Seal		80.00
1126 1124	199 sks	50/50 Poz Mix Cement		1373.10
RECEIVED KANSAS CORPORATION COMMISSION APR 06 2005				
CONSERVATION DIVISION WICHITA, KS				
		6.3%	SALES TAX	96.23
			ESTIMATED TOTAL	3197.86

AUTHORIZATION _____ TITLE 193871 DATE 3.20.14

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of COWS.

- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS 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 OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any 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 is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.

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

5th stage

TICKET NUMBER 37325
 FIELD TICKET REF # 25727
 LOCATION Thayer
 FOREMAN Brett Busby

TREATMENT REPORT
 FRAC & ACID

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-16-04	4567	Offenbacher 4-36	36	26S	17E	AL

CUSTOMER Dorado Gas		
MAILING ADDRESS		
CITY	STATE	ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
293	Gary Pump		
126	Jeff Bulk		
449	Victor		
420	Harvey Van		

WELL DATA	
CASING SIZE 4 1/2	TOTAL DEPTH
CASING WEIGHT 10.5	PLUG DEPTH 680'
TUBING SIZE 2 3/8 8EUE	PACKER DEPTH 620'
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
652-54 9	Summit
660-62 9	Mulky

CONSERVATION DIVISION
 WICHITA, KS
 APR 06 2005
 RECEIVED
 KANSAS CORPORATION COMMISSION

TYPE OF TREATMENT	acid ball-off / frac
CHEMICALS	KCL SUB Max-flo breaker

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	96	4.8-12-17			1605	BREAKDOWN
20-40		17	.25		1800	START PRESSURE
20-40		17	.50		2500	END PRESSURE
20-40		17	.75		↓	BALL OFF PRESS
20-40		17	1.0			ROCK SALT PRESS
20-40		17	1.5		505	ISIP Acid job 528
20-40		17	2.0		460	5 MIN
20-40		17	2.5			10 MIN
20-40	2+2 balls	17-12	3.0			15 MIN
FLUSH	3	6			4	MIN RATE
TOTAL			TOTAL		17	MAX RATE
					2.8	DISPLACEMENT

REMARKS: wash + reset B.P. / spot 100 gal. -15% HCL / breakdown + stage / establish 4.5 bpm / acidize w/ 300 gal. -15% HCL + 16 ballsealers / flush 3 / release balls / overflush 7 bbl / TOTAL 36 bbls

wash out B.P. after frac / rackup equip.
 location 11:00A - 3:00PM

AUTHORIZATION _____ TITLE _____ DATE 12-16-04

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

3rd stage

TICKET NUMBER 37323
 FIELD TICKET REF # 25728
 LOCATION T. Hoyer
 FOREMAN Booth Ruby

ORIGINAL

TREATMENT REPORT
 FRAC & ACID

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-15-04	1269	Offenbacher 4-36	36	26S	17E	AK

CUSTOMER
 Dorado Gas

MAILING ADDRESS

CITY STATE ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
293	Gary Pump	420	Van
126-774	Jeff		
443	James	Acid Pump	Eureka
453	George	Tractor	
200M			

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH
CASING WEIGHT <u>10.5</u>	PLUG DEPTH <u>830</u>
TUBING SIZE <u>2 3/8 8EUE</u>	PACKER DEPTH <u>720</u>
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>795.5-98.5 13 Tebo</u>	
<u>763-66 13 Crowburg</u>	
<u>743.5-45.5 9 Bevier</u>	

TYPE OF TREATMENT
Acidize - frac

CHEMICALS
KCl 54B
Max-110
breaker

RECEIVED
 OIL & GAS CORPORATION COMMISSION
 APR 06 2005
 CONSERVATION DIVISION
 WICHITA, KS

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAID	120	4-8-12-16			480	BREAKDOWN
20-40		16	.25		1050	START PRESSURE
20-40		16	.50		1500	END PRESSURE
20-40			1.0			BALL OFF PRESS
20-40			1.5			ROCK SALT PRESS
20-40			2.0		485	ISIP <u>Acid job 474</u>
20-40	ballsealers		2.5		452	5 MIN <u>10</u>
20-40	3+3+3+3+3+3+2		3.0			10 MIN <u>77</u>
FLUSH	3.8	20				15 MIN
TOTAL	405	TOTAL			4	MIN RATE
					16	MAX RATE
						DISPLACEMENT

190 GALS TOTAL

REMARKS: wash BPR 9:00 AM / reset BPR / spot 100 gal -15% HCl @ 798 / flush 2 bbls
 set packer / breakdown & establish 4 bpm ball-off / w 500 gal -15% HCl + 35
 35 ballsealers / flush to perts / release balls / overflush 5 bbls / total 30

location 8:00A - 4:30PM
 20 miles

AUTHORIZATION _____ TITLE _____ DATE 12-15-04

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

2nd stage

TICKET NUMBER 37322
 FIELD TICKET REF # 25758
 LOCATION Thayer
 FOREMAN Brett Busbey

TREATMENT REPORT
 FRAC & ACID

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-14-04		Offenbacher 4-36	36	26S	17E	AL

CUSTOMER
Dorado Gas

MAILING ADDRESS

CITY STATE ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
293	Gary		
126	Jeff		
453	George		
TREX	Victor		

RECEIVED
 KANSAS CORPORATION COMMISSION
 APR 06 2005
 CONSERVATION DIVISION
 WICHITA, KS

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH
CASING WEIGHT <u>10.5</u>	PLUG DEPTH <u>910</u>
TUBING SIZE <u>2 3/8 BEUE</u>	PACKER DEPTH <u>840</u>
TUBING WEIGHT <u>3</u>	OPEN HOLE
PERFS & FORMATION	
<u>878.5-880.5</u>	<u>Weir-PITT</u>
<u>9</u>	

END TYPE OF TREATMENT

Acid ball-off

WATER SPLIT CHEMICALS

Kel sub
 Max flo
 breaker

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	96	4-6-8-10-12			1583	BREAKDOWN
20-40		12	.15			START PRESSURE
20-40		12	.25			END PRESSURE
20-40		12	.50			BALL OFF PRESS
20-40		12	.75			ROCK SALT PRESS
20-40		12	1.0		800	ISIP Acid job 840
20-40		12	1.5		616	6 MIN
20-40		12	2.0			10 MIN
20-40		12	2.5			15 MIN
20-40		12	3.0		4	MIN RATE NC
FLUSH			TOTAL	7500#	12	MAX RATE 4
TOTAL	305				3.86	DISPLACEMENT

REMARKS: wash & reset BP used 25 bbls / spot 100 gal. -15% HCL / breakdown & establish
 4 bpm / run 200 gal. -15% HCL + 7 ballseaters / flush 4 bbls / release balls /
 overflush 7 bbls / total fluid - 25 bbls
 Transport haul load water to tanks 846
 20 miles
 location job stage 3:00PM 5:30PM

AUTHORIZATION _____ TITLE _____ DATE 12-14-04

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A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

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- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS 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 OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any 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 is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 620-434-9210 OR 800-467-8676

1st stage

TICKET NUMBER 37321
 FIELD TICKET REF # 25757
 LOCATION Thayer
 FOREMAN Brett Busby

TREATMENT REPORT
 FRAC & ACID

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY			
12-14-04		Offenbacher 4-36	36	268	17E	NO			
CUSTOMER									
Dorado Gas									
MAILING ADDRESS									
1100 Conrad Ind									
CITY		STATE	ZIP CODE						
Ludington		MI							
TRUCK #				DRIVER		TRUCK #		DRIVER	
293				Gary					
126				Jeff					
T Rex								RECEIVED	
453				George				KANSAS CORPORATION COMMISSION	
								APR 06 2005	
								CONSERVATION DIVISION	

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH
CASING WEIGHT <u>10.5</u>	PLUG DEPTH <u>1100</u>
TUBING SIZE <u>2 3/8 8EUE</u>	PACKER DEPTH <u>1050</u>
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>1057-1059</u>	<u>Riverton</u>
<u>9 holes</u>	

TYPE OF TREATMENT WICHITA KS
acid ball-off / frac

CHEMICALS

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	96	4-6-8-10			1013	BREAKDOWN
20-40	10	10	.15			START PRESSURE
20-40		10	.25			END PRESSURE
20-40		10	.35		2500	BALL OFF PRESS
20-40		11.5	.50			ROCK SALT PRESS
FLUSH	4.4	6	TOTAL	900#	800	ISIP <u>Acid JOB 744</u>
TOTAL	157				672	5 MIN
						10 MIN
						15 MIN
					4	MIN RATE
					11.5	MAX RATE
					4.44	DISPLACEMENT

REMARKS: set up equip / gel frac tank / pressure test BP to 2500 / spot 100 gal. 15% HCL @ 1057 / set packer / breakdown & establish 14 bpm acidize w/ 200 gal. 15% 4 8 ball sealers / flush to perfs' release balls & overflush 5 bbls / TOTAL 22 (19.5 water 2.5 acid)

location 11:00AM - 3:00PM

AUTHORIZATION _____ TITLE _____ DATE 12-14-04

TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.

"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."

(a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.

(b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of COWS.

(c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.

(d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.

(e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.

(f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

WARRANTIES - LIMITATION OF LIABILITY

COWS 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 OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any 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 is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.