

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

Devon

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: Offenbacher 5-36
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. _____
11/1/04 None-old well 12/8/04
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

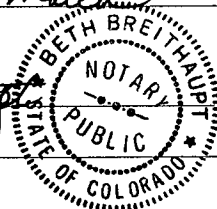
API No. 15 - 001-01878-00-00
County: Allen
SW NW Sec. 36 Twp. 26 S. R. 17 East West
2009 feet from S N (circle one) Line of Section
591 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Offenbacher Well #: 5-36
Field Name: Wildcat
Producing Formation: Summit/Mulky, Squirrel
Elevation: Ground: 591 Kelly Bushing: _____
Total Depth: 924 Plug Back Total Depth: _____
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/ _____ sx cmt.

Drilling Fluid Management Plan WJH
(Data must be collected from the Reserve Pit) 12-16-07
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: Sr. Petroleum Engineer Date: 3/31/05
Subscribed and sworn to before me this 31st day of March
20 05.
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 #: 5-36
 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 Yes No

(Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy)

List All E. Logs Run:

Gamma Ray/Neutron/CCL

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Marmaton M4	461	
Pawnee Lime	600	
Labette Shale	617	
Summit Shale	668	
Excello	676	
Vshale	777	
Scammon	810	
Tebo	827	

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
		NONE - entered old	well and frac'd	only.			

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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	Squirrel Sand	3.3 bbls gel, 1540# 20/40 sand, 9156# 12/20 sand	704-710
4	Excello/Mulky	405.6 bbls water, 1000 gal 20# gel, 12930# 20/40 sand	668-678

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-3/8	764.98		<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 Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

ORIGINAL



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

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

TICKET NUMBER 25718

LOCATION Thayer

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
12-3-04	2529	Offenbacher 536		36	26S	17E	NO	Summit/Mulky
CHARGE TO				OWNER				
Dorado Gas Resources								
MAILING ADDRESS				OPERATOR				
1100 Conrad Ind DR								
CITY & STATE				CONTRACTOR				
Ludington MI 49431								

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5102C	1	PUMP CHARGE 1000 Combo		1275.-
5111	1	frac Jan monitor		465.-
5604	1	2" frac valve		55 ⁰⁰
5102D	1	frac pump acid balkoff		395.-
5310	1	Acid pup		140.-
3107	400 gal.	15% Hch acid		420.-
5115	1	ball injector		80.-
4326	20	1.3 SG 7/8" ballsealers		40.-
1123	10,500 gal.	city H2O/customer provide diff		120 ⁷⁵
1231	400#	frac gel		1680 ⁰⁰
1215	40 gal.	Kch SUB		924 ⁰⁰
1208	1 gal.	breaker		153 ³⁰⁰
1252	20 gal.	Max-Flu		525 ⁰⁰
5107	1	Flow metered chem. pump		5.-
5109	20	TON-MILES		275.00 NC
5108	20	MILEAGE Mobilization x 2 PV		94.00
5501F	6 hrs	WATER TRANSPORTS X1		504 ⁰⁰
2101	130 SKS	FRAC SAND 20-40		1690 ⁰⁰
		CEMENT		
		RECEIVED KANSAS CORPORATION COMMISSION	SALES TAX	10.13
		APR 16 2005		

Ravin 2790

CONSERVATION DIVISION
WICHITA, KS

ESTIMATED TOTAL 8651.18

CUSTOMER or AGENTS SIGNATURE _____ CIS FOREMAN Brett Busby

CUSTOMER or AGENT (PLEASE PRINT) _____ DATE 12-03-04

1941388



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

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

ORIGINAL

TICKET NUMBER **25718**

LOCATION Thayer

FIELD TICKET

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
12-3-04	2529	Offenbacher 536		36	26S	17E	NO	Summit/Mulky
CHARGE TO				OWNER				
MAILING ADDRESS				OPERATOR				
CITY & STATE				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	UNIT PRICE	TOTAL AMOUNT
5102C	1	PUMP CHARGE 1000 Combo		1275.-
5111	1	frac Van monitor		465.-
5604	1	2" frac valve		55.00
5102D	1	frac pump acid ball off		395.-
5310	1	acid pup		140.-
3107	400 gal.	15% Hch acid		420.-
5115	1	ball injector		80.-
4326	20	1.35" 7/8" ball sealers		40.-
1123	10,500 gal.	city H ₂ O/customer provide diff		120.75
1231	400 #	frdc gel		1680.00
1215	40 gal.	Kch JSUB		924.00
1208	1 gal.	breaker		152.30
1252	20 gal.	Max-flo		525.00
5107	1	flow metered chem. pump		0.-
5109	20	TON-MILES		285.00 N/C
		STAND BY TIME		
5108	20	MILEAGE Mobilization x2 PV		94.00
5501F	6 hrs	WATER TRANSPORTS x1		504.00
		VACUUM TRUCKS		
2101	130 SKS	FRAC SAND 20-40		1690.00
		CEMENT		
		RECEIVED KANSAS CORPORATION COMMISSION	SALES TAX	10.13
		APR 16 2005		

Revin 2790

ESTIMATED TOTAL **81651.18**

CONSERVATION DIVISION
WICHITA, KS

CUSTOMER or AGENTS SIGNATURE [Signature]

CIS FOREMAN Brett Busby

CUSTOMER or AGENT (PLEASE PRINT)

DATE 12-03-04

1443558

CONSOLIDATED OIL WELL SERVICES, INC.
 211 W. 14TH STREET, CHANUTE, KS 66720
 820-431-9210 OR 800-467-8676

TICKET NUMBER 37317
 FIELD TICKET REF # 25718
 LOCATION Thayer
 FOREMAN Brett Busby

TREATMENT REPORT
 FRAC & ACID

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-3-04		Offenbacher 5-36	36	26S	17E	NO

CUSTOMER
Dorado Gas

MAILING ADDRESS

CITY STATE ZIP CODE
 MI

TRUCK #	DRIVER	TRUCK #	DRIVER
293	Gary		
126	George		
412	Scott		

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH <u>690</u>
TUBING SIZE <u>2 3/8 REG</u>	PACKER DEPTH <u>650</u>
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>668-71 (13) Summit</u>	
<u>676-78 (9) Mulky</u>	

TYPE OF TREATMENT
acid ball off + frac

CHEMICALS

<u>KCL</u>	RECEIVED KANSAS CORPORATION COMMISSION APR 10 2005 CONSERVATION DIVISION WICHITA, KS
<u>Max-Flo</u>	
<u>Breaker</u>	

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	124	4-8-12-16			1100	BREAKDOWN
20-40		16	.15		2050	START PRESSURE
20-40		16	.25		1785	END PRESSURE
20-40		16	.30			BALL OFF PRESS
20-40		16	.75			ROCK SALT PRESS
20-40		16	1.0		725	ISIP
20-40		16	1.5-2			5 MIN
20-40		16	2-3			10 MIN
FLUSH	3.5	16	TOTAL	13,000#		15 MIN
OVERFLUSH	0				4	MIN RATE
TOTAL	406				15	MAX RATE
					3	DISPLACEMENT

REMARKS: pressure test BP to 3000 PSI / spot 100 gal. -15% HCL @ 6701 /
 breakdown / stage acid / ball-off w/ 300 gal. -15% HCL + 20 ball sealers
 total bbls used 20 / establish frac rate 15 bpm / 20 bbl pad ran 300# 20-40
 frac pump pressure increase / pump trans. out / set up re-frac in AM 12-3-04
 refill frac tank gel up w/ 300# gel + 20 KCL / used 130 bbl total 1st try
 location 20 miles time at 9:00AM - 2:30PM

AUTHORIZATION _____ TITLE _____ DATE 12-3-04



CONSOLIDATED
OIL WELL
SERVICES
AN INFINITY COMPANY

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

ORIGINAL

TICKET NUMBER **25717**

LOCATION Thayer

FIELD TICKET

DATE <u>12-1-04</u>	CUSTOMER ACCT # <u>2529</u>	WELL NAME <u>Offenbacher 5-36</u>	QTR/QTR	SECTION <u>36</u>	TWP <u>26S</u>	RGE <u>17E</u>	COUNTY <u>NO</u>	FORMATION <u>Squirrel</u>
CHARGE TO <u>Dorado Gas Resources</u>				OWNER				
MAILING ADDRESS <u>1100 Conrad Ind Rd</u>				OPERATOR				
CITY & STATE <u>Ludington MI</u>				CONTRACTOR				

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR REPAIRS	UNIT PRICE	TOTAL AMOUNT
<u>5102C</u>	<u>1</u>	<u>PUMP CHARGE 1000 Combo 1st Stage</u>		<u>1530.00</u>
<u>5111</u>	<u>1</u>	<u>frac van monitor</u>		<u>465.00</u>
<u>5604</u>	<u>1</u>	<u>2" frac valve</u>		<u>55.00</u>
<u>5310</u>	<u>1</u>	<u>Acid pup</u>		<u>140.00</u>
<u>3107</u>	<u>100 gal.</u>	<u>15% HCl acid</u>		<u>105.00</u>
<u>1123</u>	<u>5420 gal.</u>	<u>city H₂O</u>		<u>62.33</u>
<u>1231</u>	<u>200 #</u>	<u>frac gel</u>		<u>840.00</u>
<u>1215</u>	<u>20 gal.</u>	<u>KCL</u>		<u>462.00</u>
<u>1208</u>	<u>1/4 gal.</u>	<u>breaker</u>		<u>38.33</u>
<u>1252</u>	<u>10 gal.</u>	<u>Max-flo</u>		<u>262.50</u>
<u>5107</u>	<u>1</u>	<u>flow metered chem pump</u>		<u>80.00</u>
<u>5103</u>	<u>1</u>	<u>BLENDING & HANDLING Gel frac tank</u>		<u>210.00</u>
<u>5109</u>	<u>20</u>	<u>TON-MILES Min Del</u>		<u>225.00</u>
<u>5108</u>	<u>20</u>	<u>STAND BY TIME</u>		<u>n/c</u>
<u>5501F</u>	<u>4 hrs.</u>	<u>MILEAGE Mobilization x2 P, V</u>	<u>n/c</u>	<u>n/c</u>
		<u>WATER TRANSPORTS X1</u>		<u>336.00</u>
		<u>VACUUM TRUCKS</u>		
<u>2101</u>	<u>15 SKS</u>	<u>FRAC SAND 20-40</u>		<u>195.00</u>
<u>2102</u>	<u>60 SKS</u>	<u>12-20</u>		<u>900.00</u>
		<u>CEMENT</u>		
			<u>SALES TAX</u>	<u>3.93</u>
ESTIMATED TOTAL				<u>5910.00</u>

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

Flavin 2790

CUSTOMER or AGENTS SIGNATURE _____ CIS FOREMAN Brett Busby

CUSTOMER or AGENT (PLEASE PRINT) _____ DATE 12-1-04

194386

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

TICKET NUMBER 37318

FIELD TICKET REF # _____

LOCATION Thayer

FOREMAN Brett Busby

TREATMENT REPORT
 FRAC & ACID

ORIGINAL

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-1-04		Offenbacher 5-36	36	26S	17E	NO

CUSTOMER
Dorado Gas

MAILING ADDRESS

CITY Ludington STATE MI ZIP CODE

TRUCK #	DRIVER	TRUCK #	DRIVER
293	George		
126	Gary		
412	Scott		

WELL DATA

CASING SIZE <u>4 1/2</u>	TOTAL DEPTH
CASING WEIGHT	PLUG DEPTH
TUBING SIZE <u>2 3/8 BEUE</u>	PACKER DEPTH <u>682</u>
TUBING WEIGHT	OPEN HOLE
PERFS & FORMATION	
<u>704.5 - 710.5</u>	<u>SQUIRRELL</u>

TYPE OF TREATMENT

Frac

CHEMICALS

<u>KCh</u>	
<u>Max-flo</u>	
<u>breaker</u>	

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
<u>PAD</u>	<u>80</u>	<u>15</u>			<u>1475</u>	BREAKDOWN
<u>20-40</u>		<u>15</u>	<u>.5</u>	<u>>1500#</u>		START PRESSURE
<u>20-40</u>		<u>15</u>	<u>1.0</u>		END PRESSURE	
<u>20-40</u>		<u>15</u>	<u>1.5</u>		BALL OFF PRESS	
<u>12-20</u>		<u>15</u>	<u>2</u>	<u>>6,000#</u>		ROCK SALT PRESS
<u>12-20</u>		<u>15</u>	<u>2.5</u>		<u>480</u>	ISIP
<u>12-20</u>		<u>15</u>	<u>3.0</u>		<u>393</u>	5 MIN
<u>FLUSH</u>	<u>3.3</u>	<u>15-8</u>				10 MIN
<u>TOTAL</u>	<u>229</u>	<u>229</u>	<u>TOTAL</u>	<u>7500#</u>		15 MIN
					<u>8</u>	MIN RATE
					<u>15</u>	MAX RATE
					<u>2.3</u>	DISPLACEMENT

REMARKS: spot 100 gal. - 15% HCL @ 713/

RECEIVED
 KANSAS CORPORATION COMMISSION

APR 10 2005

CONSERVATION DIVISION
 WICHITA, KS

location 3:00 PM - 7:00 PM 20 miles

AUTHORIZATION _____ TITLE _____ DATE 12-1-04