

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 119-210290000

County Meade

N/2 - S/2 - NW - Sec. 29 Twp. 33S Rge. 30 X E/W

1800 Feet from S (circle one) Line of Section

1460 Feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name Baker 29 Well # 2

Field Name Bruno

Producing Formation Marmaton

Elevation: Ground ~~2088X2697~~ 2702 KB

Total Depth 6000 PBDT 5941'

Amount of Surface Pipe Set and Cemented at 1572 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set          Feet

If Alternate II completion, cement circulated from         

feet depth to          W/          sx cmt.

Drilling Fluid Management Plan Part 1 4/6/01 JB  
(Data must be collected from the Reserve Pit)

Chloride content 3,000 ppm Fluid volume 1800 bbls

Dewatering method used Evaporation

Location of fluid disposal if ~~needed~~ RELEASED

Operator Name MAR 27 2003

Lease          License No.         

Quarter          Sec.          Twp.          Rng.          E/W

County          Docket No.         

Operator: License # 5278 **CONFIDENTIAL**

Name: EOG Resources, Inc.

Address 20 N. Broadway, Suite 800

City/State/Zip Oklahoma City, OK 73102

Purchaser: Duke Energy Field Services

Operator Contact Person: Roy Porter **KCC**

Phone ( 405 ) 239-7823 **JAN 08 2001**

Contractor: Name: Abercromble RTD, Inc. **CONFIDENTIAL**

License: 30684

Wellsite Geologist: Champion Well Logging

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator:         

Well Name:         

Comp. Date          Old Total Depth         

Deepening  Re-perf.  Conv. to Inj/SW  
 Plug Back  PBDT  
 Commingled  Docket No.           
 Dual Completion  Docket No.           
 Other (SWD or Inj?)  Docket No.         

9-9-00 9-22-00 9-24-00  
Spud Date Date Reached TD Completion Date

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 on 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.

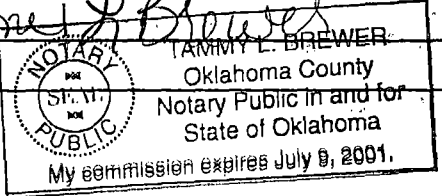
Signature John Redfern

Title Proj. Production Engineer Date 1-8-01

Subscribed and sworn to before me this 8 day of January, 2001.

Notary Public Tammy L. Brewer

Date Commission Expires         



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Operator Name EOG Resources, Inc. Lease Name Baker 29 Well # 2  
 Sec. 29 Twp. 33S Rge. 30  East  West  
 County Meade

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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.)

Log Formation (Top), Depth and Datums  Sample  

Name	Top	Datum
Council Grove	2951'	KB 2702
Heebner	4346'	2702
Marmaton	5094'	2702
Morrow	5643'	2702
Chester	5714'	2702

List All E.Logs Run: Platform Express  
 Compensated Neutron/Density  
 Microlog  
 INDUCTION LINEAR CORR. GR/SP/SPR  
 CBL

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 1/4"	8 5/8"	24#	1572'	Prem Plus & Midcon	340 165	2% CaCl2
Production	7 7/8"	4 1/2"	10.5#	5990'	Midcon & Premium H	350 315	3% FWCA, 5% UCL, 7.5% Versaset, .5% Halad 12.

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	5966' - 5708'		10,600# 20/40 sand, 650 LG.
	CIBP			
4	5908' - 5106'		1000 gals 15% HCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
	2-3/8"			

Date of First, Resumed Production, SWD or Inj. 12/18/00 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20	150	0	7500	NA

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  
 Production Interval  Other (Specify) \_\_\_\_\_

RELEASED FROM CONFIDENTIAL



JOB SUM .RY

ORDER NO. 70006

TICKET # 898, TICKET DATE 9-22-00

REGION North America **CONFIDENTIAL** NWA/COUNTRY Mid Cont. U.S.A BDA / STATE **KS.** COUNTY **Meade**

MBU ID / EMP # **McClintock - 106049** EMPLOYEE NAME **Scott Engel** PSL DEPARTMENT **ZI**

LOCATION **Liberal KS,** COMPANY **EOG Resources** CUSTOMER REP / PHONE **Dan Webster 405-574-2714**

TICKET AMOUNT **10,897.59** WELL TYPE **Oil** API / UWI # **K00**

WELL LOCATION **West east of Liberal** DEPARTMENT **ZI** JOB PURPOSE CODE **035**

LEASE / WELL # **Baker 24 #2** SEC / TWP / RNG **29-35S-80W** **JAN 08 2001**

HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)	HRS
<b>Scott Engel - 106049</b>							
<b>N. Horbe - 106328</b>							
<b>R. Elwood - 106270</b>							
<b>R. Ferguson</b>							

HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES	HES UNIT NUMBERS	R/T MILES
<b>54218-78202</b>							

Form Name \_\_\_\_\_ Type: \_\_\_\_\_  
 Form Thickness \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Packer Type \_\_\_\_\_ Set At \_\_\_\_\_  
 Bottom Hole Temp. \_\_\_\_\_ Pressure \_\_\_\_\_  
 Misc. Data \_\_\_\_\_ Total Depth \_\_\_\_\_

**TOOLS AND ACCESSORIES**

TYPE AND SIZE	QTY	MAKE
Float Collar	1	H
Float Shoe	1	
Guide Shoe		0
Centralizers	15	
Bottom Plug		W
Top Plug	1	
Head	1	C
Packer		
Other Limit Clamp	1	0

**MATERIALS**

Treat Fluid	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Prop. Type	Size	Lb.
Prop. Type	Size	Lb.
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
Breaker	Gal/Lb	In
Blocking Agent	Gal/Lb	
Perpac Balls	Qty.	
Other		
Other		
Other		
Other		

DATE TIME	CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
	<b>2100</b>	<b>2300</b>	<b>1150</b>	<b>1237</b>

**WELL DATA**

	NEW/USED	WEIGHT	SIZE	FROM	TO	MAX ALLOW
Casing	<b>new</b>	<b>10.5</b>	<b>4 1/2</b>	<b>0</b>	<b>5990</b>	
Liner						
Liner						
Tbg/D.P.						
Tbg/D.P.						
Open Hole						SHOTS/FT.
Perforations						
Perforations						
Perforations						

**HOURS ON LOCATION**

DATE	HOURS
<b>9-22-00</b>	<b>1</b>
<b>9-23-00</b>	<b>1 1/2</b>
<b>TOTAL</b>	

**OPERATING HOURS**

DATE	HOURS
<b>9-23-00</b>	<b>1</b>
<b>TOTAL</b>	

**DESCRIPTION OF JOB**  
**chrt long string**

**HYDRAULIC HORSEPOWER**

ORDERED	Avail.	Used

**AVERAGE RATES IN BPM**

TREATED	Disp.	Overall

**CEMENT LEFT IN PIPE**

FEET	Reason

**CEMENT DATA**

STAGE	SACKS	CEMENT	BULK/SKS	ADDITIVES	YIELD	LBS/GAL
<b>1</b>	<b>50</b>	<b>Midian C</b>	<b>Bulk</b>	<b>3% FWGA, 10# Galsonite</b>	<b>3.28</b>	<b>11</b>
	<b>265</b>	<b>Pram H</b>	<b>Bulk</b>	<b>10# Galsonite, 5% HCL, 75% versaset, 5% Haled</b>	<b>1 (64)</b>	<b>138</b>
				<b>12, 25% O-Air 3000</b>		

Circulating Breakdown	Displacement: _____	Preflush: Gal - BBI _____	Type _____
Average	Maximum _____	Load & Bkdn: Gal - BBI _____	Pad: BBI - Gal _____
Shut In: Instant	Frac Gradient _____	Treatment Gal - BBI _____	Disp: BBI _____
	5 Min _____ 15 Min _____	Cement Slurr Gal - BBI _____	
		Total Volume Gal - BBI _____	

Frac Ring #1 \_\_\_\_\_ Frac Ring #2 \_\_\_\_\_ Frac Ring #3 \_\_\_\_\_ Frac Ring #4 \_\_\_\_\_

**THE INFORMATION STATED HEREIN IS CORRECT** CUSTOMER'S REPRESENTATIVE SIGNATURE \_\_\_\_\_



HALLIBURTON

CONFIDENTIAL

TICKET #

ORIGINAL

TICKET DATE

JOB LOC

ORDER NO. 70006

REGION North America	NWA/COUNTRY	BDA / STATE	COUNTY
MBU ID / EMP #	EMPLOYEE NAME	PSL DEPARTMENT	
LOCATION	COMPANY	CUSTOMER REP / PHONE	
TICKET AMOUNT	WELL TYPE	API / UWI #	KCC
WELL LOCATION	DEPARTMENT	JOB PURPOSE CODE	JAN 08 2001
LEASE / WELL #	SEC / TWP / RNG		CONFIDENTIAL

HES EMP NAME/EMP#/(EXPOSURE HOURS)   HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)   HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)   HRS	HES EMP NAME/EMP#/(EXPOSURE HOURS)   HRS

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	2100							Called out
	2300							on loc. - RPA Pulling D.P.
	0340							CSa started
	0745							CSa on bottom
	0800							Start circ
	1148							Hook up Halliburton
	1130	79						Test lines
	1152	77						Pump lead cmt, 50 SWS 11#
	1158							Pump tail cmt, 103 SWS 13.8#
	1214	77	945					Diagn plug
	1219	745						Start DISP.
	1235							CSmp Plug
	1236							Release pressure on csg. - hold
	1237							end Job

Thank you for Halliburton calling. Scott Mich and crew

RELEASED  
MAR 2 2001  
FROM CONFIDENTIAL





COMPANY: EOG RESOURCES, INC.

WELL: BAKER 29-2

FIELD: Mc KINNEY

COUNTY: MEADE STATE: KANSAS

CONFIDENTIAL

**Schlumberger**

PLATFORM EXPRESS  
COMPENSATED NEUTRON  
KCALITHO DENSITY / GR

COUNTY: MEADE  
Field: Mc KINNEY  
Location: 1800' FNL & 1460' FWL  
Well: BAKER 29-2  
Company: EOG RESOURCES, INC.

LOCATION

1800' FNL & 1460' FWL  
JAN 08 2001  
Elev.: K.B. 2702 ft  
G.L. 2697 ft  
D.F. 2700 ft  
Permanent Datum: GROUND LEVEL Elev.: 2697 ft  
Log Measured From: KELLY BUSHING 5.0 ft above Perm. Datum  
Drilling Measured From: KELLY BUSHING

API Serial No. 15-119-21029 SECTION 29 TOWNSHIP 33 S RANGE 30 W

Logging Date	22-SEP-2000			
Run Number	1			RECEIVED
Depth Driller	6000 ft			KANSAS CORPORATION COMMISSION
Schlumberger Depth	5996 ft			
Bottom Log Interval	5951 ft			
Top Log Interval	4300 ft			JAN 10 2001
Casing Driller Size @ Depth	8.625 in @ 1573 ft			@
Casing Schlumberger	1573 ft			CONSERVATION DIVISION
Bit Size	7.875 in			WICHITA, KS
Type Fluid In Hole	CHEMICAL			
MUD Density	Viscosity	9.1 lbm/gal	48 s	
Fluid Loss	PH	8 cm3	10	
Source Of Sample	FLOWLINE			
RM @ Measured Temperature	0.960 ohm.m	@	75 degF	@
RMF @ Measured Temperature	0.720 ohm.m	@	75 degF	@
RMC @ Measured Temperature	1.200 ohm.m	@	75 degF	@
Source RMF	RMC	CALCULATED	CALCULATED	
RM @ MRT	RMF @ MRT	0.600 @ 124	0.450 @ 124	@ @
Maximum Recorded Temperatures	124 degF			
Circulation Stopped	Time	22-SEP-2000	4:00	
Logger On Bottom	Time	22-SEP-2000	11:06	
Unit Number	Location	3082	LIBERAL	
Recorded By	ALLEN WILLIAMS			RELEASED
Witnessed By	DAN WEBSTER			

FROM CONFIDENTIAL

COMPANY: EOG RESOURCES, INC.

WELL BAKER 29-2

FIELD Mc KINNEY

COUNTY: MEADE STATE: KANSAS

COUNTY: MEADE Field: Mc KINNEY Location: 1800' FNL & 1460' FWL Well: BAKER 29-2 Company: EOG RESOURCES, INC.	<b>Schlumberger</b>		<b>MLT MICROLOG GAMMA RAY</b>	
	1800' FNL & 1460' FWL <b>CONFIDENTIAL</b>		Elev.: K.B. 2702 ft G.L. 2697 ft D.F. 2700 ft	
	Permanent Datum: <u>GROUND LEVEL</u>		Elev.: <u>2697 ft</u>	
	Log Measured From: <u>KELLY BUSHING</u>		5.0 ft above Perm. Datum	
Drilling Measured From: <u>KELLY BUSHING</u>				
API Serial No. 15-119-21029		SECTION 29	TOWNSHIP 33 S	RANGE 30 W

Logging Date		22-SEP-2000		KCC AM 08 2001 <b>CONFIDENTIAL</b>	
Run Number		1			
Depth Driller		6000 ft			
Schlumberger Depth		5996 ft			
Bottom Log Interval		5961 ft			
Top Log Interval		4300 ft			
Casing Driller Size @ Depth		8.625 in @ 1573 ft		@	
Casing Schlumberger		1573 ft			
Bit Size		7.875 in			
Type Fluid In Hole		CHEMICAL			
MUD	Density	Viscosity	9.1 lbm/gal	48 s	
	Fluid Loss	PH	8 cm3	10	
Source Of Sample		FLOWLINE			
RM @ Measured Temperature		0.960 ohm.m @ 75 degF		@	
RMF @ Measured Temperature		0.720 ohm.m @ 75 degF		@	
RMC @ Measured Temperature		1.200 ohm.m @ 75 degF		@	
Source RMF	RMC	CALCULATED	CALCULATED		
RM @ MRT	RMF @ MRT	0.600 @ 124	0.450 @ 124	@	@
Maximum Recorded Temperatures		124 degF			
Circulation Stopped		Time	22-SEP-2000	4:00	
Logger On Bottom		Time	22-SEP-2000	11:06	
Unit Number	Location	3082	LIBERAL		
Recorded By		ALLEN WILLIAMS			
Witnessed By		DAN WEBSTER			



COMPANY: EOG RESOURCES, INC.

WELL: BAKER 29-2

FIELD: Mc KINNEY

COUNTY: MEADE STATE: KANSAS

**Schlumberger**

PHASOR INDUCTION  
LINEAR CORRELATION

KCC GAMMA RAY / SP / SFL

COUNTY: MEADE Field: Mc KINNEY Location: 1800' FNL & 1460' FWL Well: BAKER 29-2 Company: EOG RESOURCES, INC.	LOCATION 1800' FNL & 1460' FWL Elev.: K.B. 2702 ft G.L. 2697 ft D.F. 2700 ft		JAN 08 2001 Permanent Datum: <u>GROUND LEVEL</u> Elev.: <u>2697 ft</u> Log Measured From: <u>KELLY BUSHING</u> 5.0 ft above Perm. Datum Drilling Measured From: <u>KELLY BUSHING</u>		
	API Serial No. 15-119-21029	SECTION 29	TOWNSHIP 33 S	RANGE 30 W	
	Logging Date	22-SEP-2000			
	Run Number	1			
Depth Driller	6000 ft				
Schlumberger Depth	5996 ft				
Bottom Log Interval	5951 ft				
Top Log Interval	1573 ft				
Casing Driller Size @ Depth	8.625 in @ 1573 ft @				
Casing Schlumberger	1573 ft				
Bit Size	7.875 in				
Type Fluid in Hole	CHEMICAL				
MUD	Density	Viscosity	9.1 lbm/gal	48 s	
	Fluid Loss	PH	8 cm3	10	
Source Of Sample		FLOWLINE			
RM @ Measured Temperature	0.960 ohm.m	@	75 degF	@	
RMF @ Measured Temperature	0.720 ohm.m	@	75 degF	@	
RMC @ Measured Temperature	1.200 ohm.m	@	75 degF	@	
Source RMF	RMC	CALCULATED	CALCULATED		
RM @ MRT	RMF @ MRT	0.600 @ 124	0.450 @ 124	@ @	
Maximum Recorded Temperatures	124 degF				
Circulation Stopped	Time	22-SEP-2000	4:00		
Logger On Bottom	Time	22-SEP-2000	11:06		
Unit Number	Location	3082	LIBERAL		
Recorded By	ALLEN WILLIAMS				
Witnessed By	DAN WEBSTER				

RELEASED

MAR 27 2003

FROM CONFIDENTIAL

# ARROW

BOND LOG

KCC

LOGGING - PERFORATING

JAN 08 2001

COMPANY E.O.G. RES INC.	WELL BAKER 29# 2	FIELD	CNTY MEADE	STATE KS	COMPANY <u>E.O.G. RESOURCES INC.</u> <b>CONFIDENTIAL</b>		
					WELL <u>BAKER 29 # 2</u>		
					FIELD <b>CONFIDENTIAL</b>		
					COUNTY <u>MEADE</u> STATE <u>KANSAS</u>		
LOCATION: <u>2310 FNL &amp; 1600 FWL</u>					OTHER SERVICES:		
SEC. <u>29</u> TWP. <u>33S</u> RGE. <u>30W</u>							
PERM. DATUM <u>G.L.</u> ELEV. <u>2697</u>					ELEV.: <u>K.B. 2702</u>		
LOG MEASURED FROM <u>K.B. 5</u> FT. ABOVE PERMANENT DATUM					<u>D.F. 2700</u>		
DRILLING MEASURED FROM <u>K.B.</u>					<u>G.L. 2697</u>		
DATE	<u>10/03/00</u>						
RUN NO.	<u>ONE</u>						
DEPTH DRILLER	<u>6000</u>						
DEPTH LOGGER	<u>5941</u>						
BTM. LOG INTERVAL							
TOP LOG INTERVAL	<u>3800</u>						
OPEN HOLE SIZE	<u>7 7/8</u>						
TYPE FLUID	<u>WATER</u>						
DENS.	VISC.						
MAX. REC. TEMP. °F							
EST. CEMENT TOP	<u>3990</u>						
TIME WELL READY							
TIME LOGGER ON BTM.							
EQUIP. NO.	<u>728</u>						
LOCATION	<u>GUYMON</u>						
RECORDED BY	<u>STAN LEMONS</u>						
WITNESSED BY	<u>GLYNN LUSK</u>						
BOREHOLE RECORD				TUBING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
CASING RECORD		SIZE	WT/FT	GRADE	TYPE JOINT	TOP	BOTTOM
SURFACE STRING		<u>8 5/8</u>				<u>0</u>	<u>1573</u>
PROD. STRING		<u>4 1/2</u>	<u>10.5</u>	<u>J-55</u>		<u>0</u>	<u>5990</u>
LINER							

RELEASED

MAR 27 2003

FROM CONFIDENTIAL