

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**CONFIDENTIAL**

**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

**ORIGINAL**

Operator: License # 5278  
Name: EOG RESOURCES, INC.  
Address: 20 N. BROADWAY, SUITE 800  
City/State/Zip: OKLAHOMA CITY, OK 73102  
Purchaser: N/A  
Operator Contact Person: Roy Porter  
Phone: (405) 239-7823  
Contractor: Name: ABERCROMBIE RTD, INC.  
License: 30684  
Wellsite Geologist: N/A

API No. 15 - 119-21038-0000  
County: MEADE  
200' S & 10' E of  
NE NW SW Sec. 23 Twp. 33 S. R. 30  East  West  
2110 feet from (S) / N (circle one) Line of Section  
1000 feet from E / (W) (circle one) Line of Section

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

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: MEDLYNN 23 Well #: 1  
Field Name: NOVINGER  
Producing Formation: \_\_\_\_\_

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. \_\_\_\_\_

Elevation: Ground: 2708' Kelly-Bushing: \_\_\_\_\_  
Total Depth: 4700' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 1574 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.

12-02-00 12-15-00 12-16-00  
Spud Date or Date Reached TD Completion Date or Recompletion Date

Drilling Fluid Management Plan DFA 4/6/01 JB  
(Data must be collected from the Reserve Pit)  
Chloride content 18,000 ppm Fluid volume 1600 bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: **RELEASED**  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: MAY 17 2002  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R.  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
JAN 12 2001  
KCC  
JAN 09 2001

**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: Jim Redfern  
Title: Project Prod. Engineer Date: 1/9/01  
Subscribed and sworn to before me this 9 day of January  
2001  
Notary Public: Tammy L. Brewer  
Date Commission Expires: 7-9-01

TAMMY L. BREWER  
Oklahoma County  
Notary Public in and for  
State of Oklahoma  
My commission expires July 9, 2001.

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution



Operator Name: EOG RESOURCES, INC. Lease Name: MEDLYNN 23 Well #: 1  
 Sec. 23 Twp. 33S R. 30W  East  West County: MEADE

**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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: ARRAY INDUCTION COMPENSATED NEUTRON/DENSITY MICROLOG	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>COUNCIL GROVE</td> <td>3038</td> <td>KB 2693</td> </tr> <tr> <td>HEEBNER (BASE)</td> <td>4440</td> <td>KB 2693</td> </tr> <tr> <td>LANSING</td> <td>4575</td> <td>KB 2693</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	COUNCIL GROVE	3038	KB 2693	HEEBNER (BASE)	4440	KB 2693	LANSING	4575	KB 2693
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample														
Name	Top	Datum														
COUNCIL GROVE	3038	KB 2693														
HEEBNER (BASE)	4440	KB 2693														
LANSING	4575	KB 2693														

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#	1574' KB	Prem Plus Prem Plus	335 165	3% cc, 1/2 # flo seal 2% cc, 1/2 # flo seal

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

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method <input type="checkbox"/> Flowing <input 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

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Sumit ACO-18.)*

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

Production Interval \_\_\_\_\_





ORDER NO. 70006

TICKET #	TICKET DATE
	JAN 09 2001
BDA / STATE	COUNTY
PSL DEPARTMENT	KCC
CUSTOMER REP / PHONE	
API / UWI #	
JOB PURPOSE CODE	CONFIDENTIAL

REGION North America	NWA/COUNTRY
MBU ID / EMP #	EMPLOYEE NAME
LOCATION	COMPANY
TICKET AMOUNT	WELL TYPE
WELL LOCATION	DEPARTMENT
LEASE / WELL #	SEC / TWP / RNG

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
	15		15		15		15
MAY 17 2002							

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	2100							Called out for job.
	2220							on loc. RIG OFFLINE
	0900							START STOP.
	1030							OUT OF GOLF WITH RIG UP CORDS.
	1110							START RIG C&S & P.I.E.
	1220							C&S on hole hook up 8" B.P. & RIG. FROM
	1228							LOK CIRC W/1019.
	1233							C&S to pit
	1240							THROW CIRC HOOD FROM TO PIT
	1245							PSI FOOT FROM.
	1253	6.0	189		✓	160		PUMP 335m P.F. AT 11.1M
	1326	6.0	39			140		PUMP 165m P.F. AT 14.1M
	1337	0				0		SHUT DOWN DROW P162
	1334	6.0	98		✓	80		PUMP DISC
	1342	6.0	98		✓	220		48 lbs in cont to pit
	1351	2.0	98		✓	300		90 lbs in 510m Rate.
	1403	2.0	98		✓	40%		Land P162
	1404	0	98		✓	60%		Relate float - HE L.
	1405							JOB OVER
								Thanks for calling HES.
								The Scott & Crew

50lbs cast to pit



ORDER NO. 70006

TICKET #	703341	TICKET DATE	JAN 09 2001
BDA / STATE	KY	COUNTY	ORIGINAL
PSL DEPARTMENT	21	CUSTOMER REP / PHONE	404.211.1.KCC
API / UWI #		JOB PURPOSE CODE	115

REGION	North America	NWA/COUNTRY	M.I.C. + USA
MBU ID / EMP #	100324	EMPLOYEE NAME	Nick Keebe
LOCATION	L. 1. 1	COMPANY	FOG
TICKET AMOUNT	1110.00	WELL TYPE	01
WELL LOCATION		DEPARTMENT	Contract
LEASE / WELL #	M. 11. 1. 27. 1	SEC / TWP / RNG	73 - 22 - 104

**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
M. H. 1. 1. 27. 1	5						
	5						
	5						

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	2200							called out
	0015							on loc
								Held Safety mtg
								Set up Trks
								1st Plug @ 1640'
	0048					1500		Test lines
	0050	6.5	0			250		st wtr
	0100	5	70/0			200		st cnt 50 sks @ 13.2#
	0102	5	14/0			50		end cnt/st disp
	0105		19.5					plug balanced
								2nd plug 600'
	0215	5	0			75		started
	0217	5	10/0			75		st cnt 40 sks @ 13.2#
	0219	5	11/0			50		end cnt/st disp
	0221		5.5					plug balanced
								3rd Plug 40'
	0345	2	0			40		st wtr
	0348	2	70/0			40		st cnt
	0351		4.5					balanced
	0335	2	3/3			40		Plug RH+MH

**RELEASED**

**MAY 17 2002**

**FROM CONFIDENTIAL**

Job complete  
Thank you  
Nick & crew



ORDER NO. 70006

TICKET #	TICKET DATE
BDA / STATE	COUNTY
PSL DEPARTMENT	
CUSTOMER REP / PHONE	
API / UWI #	KCC
JOB PURPOSE CODE	JAN 09 2001

REGION North America	NWA/COUNTRY
MBU ID / EMP #	EMPLOYEE NAME
LOCATION	COMPANY
TICKET AMOUNT	WELL TYPE
WELL LOCATION	DEPARTMENT
LEASE / WELL #	SEC / TWP / RNG

ORIGINAL

RELEASED 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

MAY 17 2002

FROM CONFIDENTIAL

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	2100							Called out for job.
	2330							on loc. with equipment
	0900							Start Setup.
	1030							Out of hole with rig up orders.
	1110							Start 8 7/8 csg & P.I.E.
	1220							Csg on Bob Hook up 8 7/8 P.C. & C.M. Equip
	1228							Lock Circ w/keys.
	1233							Car to pit
	1240							Throw Circ Hook down to pit.
	1245							Pr test Equip.
	1253	6.0	189			160		PUMP 335m P.M.C. At 11.12
	1326	6.0	39			140		PUMP 165m P.F. 197 14.18
	1337	0				0		Shut Down D107 P149.
	1334	6.0	98			80		PUMP DISC
	1342	6.0	98			220		48 lbs in circ to pit
	1351	2.0	98			300		90 lbs in Storage Rate.
	1403	2.0	98			400		Land P162
	1404	0	98			600		Release float - H.E. Ld.
	1405							Job over

Thanks for coming HES

Try Start Crew

50 lbs out to pit





REGION North America	NWA/COUNTRY M.C. + USA	BDA / STATE K...	COUNTY M...
MBU ID / EMP # MCL10110 10032	EMPLOYEE NAME Nick K...	PSL DEPARTMENT 21	
LOCATION L...	COMPANY Tough...	CUSTOMER REP / PHONE ... / KCC	
TICKET AMOUNT 11420.00	WELL TYPE ...	API / UWI #	
WELL LOCATION ...	DEPARTMENT ...	JOB PURPOSE CODE 115	JAN 09 2001
LEASE / WELL # M...	SEC / TWP / RNG 73 - 23 - 2040		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
M...	5						
M...	5						
M...	5						

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESS. (psi)		JOB DESCRIPTION / REMARKS
				T	C	Tbg	Csg	
	2200							called out
	0015							on loc Held Safety mtg Set up Trks RELEASED MAY 17 2002
	0048					1500		1st Plug @ 1640'
	0050	6.5	0			250		Test lines
	0100	5	70/0			200		st wtr
	0102	5	14/0			50		st cnt 50 sks @ 13.2#
	0105		19.5					end cnt / st disp plug balanced RELEASED MAY 17 2002
	0215	5	0			75		2nd plug 600'
	0217	5	10/0			75		st wtr
	0219	5	11/0			50		st cnt 40 sks @ 13.2#
	0221		5.5					end cnt / st disp plug balanced FROM CONFIDENTIAL
	0345	2	0			40		3rd Plug 40'
	0348	2	70/0			40		st wtr
	0351		4.5					st cnt balanced
	0335	2	3/3			40		Plug RH + MH

Job complete  
Thank you  
Nick & crew