

KANSAS CORPORATION COMMISSION

Form G-2
(Rev. 7/03)

ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test: ANNUAL

Open Flow

Test Date: 8/31/2011

API No. 15- 189-22538-0100

Deliverability

Company FOG RESOURCES, INC.		Lease SULLINS		Well Number 34 #2H	
County STEVENS	Location SE SW SW SW	Section 27	TWP 32S	RNG (E/W) 36W	Acres Attributed
Field MORROW		Reservoir MORROW		Gas Gathering Connection DCP MIDSTREAM, LP	
Completion Date 9/6/06		Plug Back Total Depth 8600		Packer Set at N/A	
Casing Size 4 1/2	Weight 11.6	Internal Diameter 4.000	Set at 8659	Perforations 6504'	To 8498'
Tubing Size 2 3/8	Weight 4.7#	Internal Diameter 1.995	Set at 5966'	Perforations	To
Type Completion (Describe) SINGLE		Type Fluid Production OIL & WATER		Pump Unit or Traveling Plunger? <input checked="" type="checkbox"/> Yes / No	
Producing Thru (Annulus / Tubing) TUBING & CASING		% Carbon Dioxide		% Nitrogen	
Vertical Depth (H)		Pressure Taps		(Meter Run) (Prover) Size	

Pressure Buildup: Shut in 8/30 at 6:00 AM taken 8/31 at 6:00 AM

Well on Line: Started _____ at _____ taken _____ at _____

OBSERVED SURFACE DATA

Duration of Shut-in 24 Hours

Static/ Dynamic Property	Orifice Size inches	Circle One Meter or Prover Pressure psig	Pressure Differential in (h) inches H O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P _w) or (P _t)(P _c)		Tubing Wellhead Pressure (P _w) or (P _t)(P _c)		Duration (Hours)	Liquid Produced (Barrels)
						psig	psia	psig	psia		
Shut-in						151		100		24	
Flow											

FLOW STREAM ATTRIBUTES

Plate Coefficient (F _b)(F _p) Mcf/d	Circle One Meter or Prover Pressure psig	Press Extension $\sqrt{r_m \times h_w}$	Gravity Factor F _g	Flowing Temperature Factor F _t	Deviation Factor F _{pv}	Metered Flow R (Mcf/d)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G _m

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2 =$ _____ ; $(P_w)^2 =$ _____ ; $P_d =$ _____ % $(P_c - 14.4) + 14.4 =$ _____ ; $(P_a)^2 = 0.207$
 $(P_d)^2 =$ _____

$(P_c)^2 (P_a)^2$ $(P_c)^2 (P_d)^2$	$(R_c) - (P_w)^2$	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by: $P_c^2 - P_w^2$	LOG of formula 1, or 2 and divide by: $P_c^2 - P_w^2$	Backpressure Curve Slope = "n" or Assigned Standard Slope	$n \times \text{LOG}$ []	Antilog	Open Flow Deliverability Equals R x Antilog Mcf/d

Open Flow

Mcf/d @ 14.65 psia

Deliverability

Mcf/d @ 14.65 psia

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 20TH day of OCTOBER, 20 11.

RECEIVED

Witness (if any)

For Company

OCT 24 2011

For Commission

Checked by

KCC WICHITA

I declare under penalty of perjury under the laws of the state of Kansas that I am authorized to request exempt status under Rule K.A.R. 82-3-304 on behalf of the operator EOG RESOURCES, INC. and that the foregoing pressure information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon available production summaries and lease records of equipment installation and/or upon type of completion or upon use being made of the gas well herein named. I hereby request a one-year exemption from open flow testing for the SULLINS 34 #2H gas well on the grounds that said well:

(Check One)

- is a coalbed methane producer
- is cycled on plunger lift due to water
- is a source of natural gas for injection into an oil reservoir undergoing ER
- is on vacuum at the present time; KCC approval Docket No. _____
- is not capable of producing at a daily rate in excess of 250 mcf/D

I further agree to supply to the best of my ability any and all supporting documents deemed by Commission staff as necessary to corroborate this claim for exemption from testing.

Date: 10/20/2011

Signature: *Diana Thompson*
DIANA THOMPSON

Title SR OPERATIONS ASSISTANT

Instructions: If a gas well meets one of the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption IS denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. The form must be signed and dated on the front side as though it was a verified report for annual test results.



Notice: Fill out COMPLETELY
and return to Conservation Division at
the address below within
60 days from plugging date.

KANSAS CORPORATION COMMISSION 1066155
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING RECORD
K.A.R. 82-3-117

Form CP-4
March 2009
Type or Print on this Form
Form must be Signed
All blanks must be Filled

OPERATOR: License #: 5278
Name: EOG Resources, Inc.
Address 1: 3817 NW EXPRESSWAY STE 500
Address 2: _____
City: OKLAHOMA CITY State: OK Zip: 73112 + 1483
Contact Person: Candy Driscoll
Phone: (405) 246-3140
Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic
 Water Supply Well Other: _____ SWD Permit #: _____
 ENHR Permit #: _____ Gas Storage Permit #: _____
Is ACO-1 filed? Yes No If not, is well log attached? Yes No
Producing Formation(s): List All (If needed attach another sheet)
Morrow Depth to Top: 6504 Bottom: 8498 T.D. 8663
_____ Depth to Top: _____ Bottom: _____ T.D. _____
_____ Depth to Top: _____ Bottom: _____ T.D. _____

API No. 15 - 15-189-22538-01-00
Spot Description: _____
SE SW SW SW Sec. 27 Twp. 32 S. R. 36 East West
150 Feet from North / South Line of Section
455 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Stevens
Lease Name: SULLINS Well #: 34 2H
Date Well Completed: 09/06/2006
The plugging proposal was approved on: 10/19/2011 (Date)
by: Ken Jehlik (KCC District Agent's Name)
Plugging Commenced: 10/19/2011
Plugging Completed: 10/24/2011

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out
Lower Morrow	oil,gas,water	Surface	9.6250	1723	0
		Intermediate	7.0000	6370	1850
		Production	4.5000	8659	5320

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

Run tbg set 4 1/2" CIBP & set @ 5900', circ hole w/ mud & cap w/ 5 sks cement. Cut & pull 4 1/2" casing from 5320' (121 jts). Run tbg @ 5320' & spot 80 sks Class "C" cement over 4 1/2" stub up to 4842'. Cut & pull 7" casing from 1850' (43 jts). Run tbg @ 1755', mix & spot 100 sks cement up to 1386', pull up hole w/ tbg @ 540', mix & spot 70 sks cement up to 282', POH w/ tbg & top out 64'-4' w 20 sks cement.

Plugging Contractor License #: 33338 Name: Orr Enterprises, Inc.
Address 1: PO BOX 1706 Address 2: _____
City: DUNCAN State: OK Zip: 73534 + 1706
Phone: (580) 251-9618
Name of Party Responsible for Plugging Fees: EOG Resources, Inc.
State of Oklahoma County, Oklahoma, ss.
Candy Driscoll Employee of Operator or Operator on above-described well,
(Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202