

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1068522

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5278	APł No. 15 - 15-189-22771-00-00
Name: EOG Resources, Inc.	Spot Description:
Address 1: 3817 NW EXPRESSWAY STE 500	SE_NW_SE_NW Sec. 21 Twp. 32 S. R. 37 ☐ East West
Address 2:	Feet from North / South Line of Section
City: OKLAHOMA CITY State: OK Zip: 73112 + 1483	
Contact Person: Sheila Rogers	Footages Calculated from Nearest Outside Section Corner:
Phone: (405) 246-3236	□ NE ☑NW □ SE □SW
CONTRACTOR: License # 34000	County: Stevens
Name: Kenai Mid-Continent, Inc.	Lease Name: Gillespie Well #: 21 #1
Wellsite Geologist: NA	Field Name:
Purchaser:	Producing Formation: NA
Designate Type of Completion:	Elevation: Ground: 3146 Kelly Bushing: 3158
✓ New Well Re-Entry Workover	Total Depth: 6550 Plug Back Total Depth:
□ Oil □ wsw □ swp □ slow	Amount of Surface Pipe Set and Cemented at: 1742 Feet
☐ Gas Ø D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? Yes No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 4000 ppm Fluid volume: 1000 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used: Hauled to Disposal
Conv. to GSW	Dewatering metrico useo.
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:West Sunset Disposal, LLC
Dual Completion Permit #:	Lease Name: ROHER License #: 32462
SWD Permit #:	i
ENHR Permit #:	Quarter SW Sec. 36 Twp 34 S. R. 36 East West
GSW Permit #:	County: Stevens Permit #: D27649
07/06/2011 07/11/2011 07/13/2011	
Spud Date or Date Reached TD Completion Date or Recompletion Date	

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received Date:
Confidential Release Date:
☑ Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I I II Approved by: Determine Contract Date: 11/22/2011

Side Two



Operator Name: <u>EOG</u>	Resources, Inc			Lease	Name: _	Gillespie		. Well #:21	#1	
Sec. 21 Twp. 32	s. R. <u>37</u>	☐ East	✓ West	County	r: Steve	ens				,
INSTRUCTIONS: Shoot time tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shut if gas to surface te:	-in pressi st, along v	ures, whether s with final chart(hut-in pres	sure rea	ched static level,	hydrostatic press	ures, bottom i	nole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional Sh	eets)	⊘ Y	es No		ال	og Formatio	n (Top), Depth an	d Datum		Sample
Samples Sent to Geolo Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	▼ Y ▼ Y ▼ Y	es 🛮 No		Nam See A	e ttached		Тор		Datum
List All E. Logs Run: Spectral Density Dual Space Borehole Sonic Array Log, N	ed Neutron Microlog, Arra ficrolog, Spectral Densily	y Compens Dual Spac	ated Resistivity Lo	29 ,						
			CASING	RECORD	Ne	w 🗸 Used	•	<u> </u>		
Suppose of Order	Size Hole		ert all strings set-c	conductor, si	 -	ermediate, producti	on, etc.	# Sacks	Type	and Percent
Purpose of String	Drilled	Se	(in O.D.)	Lbs.		Depth	Cement	Used		Additives
Surface	12.25	8.625	<u> </u>	24	·· ·· <u>-</u>	1742	Varicem & Swittcerr	500	See A	ttached
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			·	
Purpose: —— Perforate	Depth Top Bottom	Туре	of Cement	# Sacks	used		Type and F	ercent Additives	·	
Protect Casing Plug Back TD Plug Off Zone	-									
	.									
Shots Per Foot	PERFORATION Specify F	ON RECOR	RD - Bridge Plug Each Interval Per	s Set/Type forated			cture, Shot, Cement mount and Kind of Ma		rd 	Depth
					···					
										
		_			<u> </u>					
TUBING RECORD:	Stze:	Set At:	4	Packer A	ıt;	Liner Run:	Yes No	·- <u>-</u>		
Date of First, Resumed P	roduction, SWD or ENI	IR.	Producing Meth	hod:	ıg []		Other (Explain)			
Estimated Production Per 24 Hours	Oil E	ibis.		Mcf	Wat			Sas-Oil Ratio		Gravity
DICTORING	105.040:	1				7.011				
DISPOSITION Vented Sold	N OF GAS:		_	METHOD OF Derf.	COMPLE Dually		nmingled	PRODUCTION	ON INTER	VAL:
(If vented, Subm			Other (Specify)		(Submit		nit ACO-4)			

ACO-1 Con	npletion Report						
Well Name : GILLESPIE 21 #1							
FORMATION	FORMATION TOP DATUM						
BASE OF HEEBNER	. 4140	-982					
LANSING	4260	-1102					
MARMATON	4926	-1768					
CHEROKEE	5159	-2001					
ATOKA	5542	-2384					
ATOKA LIME	5628	-2470					
MORROW	5678	-2520					
ST. LOUIS	6310	-3152					
	- 	 					
	-						
-							

.

.

.

Cementing Job Summary

The Road to Excellence Starts with Safety Sold To #: 348223 Ship To #: 2864068 Quote #: Sales Order #: 8299174 Customer Rep: Howard, William Customer: EOG RESOURCES INC EBUSINESS API/UWI #: 15-189-22771 Well Name: Gillespie 21 Well #: #1 County/Parish: Stevens City (SAP): HUGOTON Field: State: Kansas egal Description: Section 21 Township 32S Range 37W Rig/Piatform Name/Num: 58 Contractor: Kenai Job Purpose: Cement Surface Casing Well Type: Development Well Job Type: Cement Surface Casing Sales Person: DRAKE, BRANDON Srvc Supervisor: CHAVEZ, ERIK MBU ID Emp #: 324693 Job Personnel HES Emp Name Emp# **HES Emp Name** Exp Hrs Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# 324693 GRAVES, JEREMY L LOPEZ, JUAN R CHAVEZ, ERIK 399155 10 198514 Adrain PORTILLO, CESAR 10 457847 Equipment HES Unit # Distance-1 way HES Unit# HES Unit# Distance-1 way Distance-1 way **HES Unit#** Distance-1 way Job Hours On Location Operating On Location Operating Date Date On Location Date Operating Hours Hours Hours Hours Hours Hours TOTAL Total is the sum of each column separately 4 Job Job Times Translated Formation Name Date Time Time Zone Bottom Formation Depth (MD) Top Called Out Form Type BHST On Location 1752.6 ft Job depth MD 1752.6 ft Job Depth TVD Job Started Water Depth Wk Ht Above Floor 4. ft Job Completed Perforation Depth (MD) From To Departed Loc Well Data Max Size ΙD Description New / Weight Thread Top MD Grade **Bottom** Top Bottom Used pressure in in lbm/ft ft MD TVD TVD psig ft ft ft Surface Hole 12.25 1700 Surface Casing Unknow 8.625 1700. Sales/Rental/3rd Party (HES) 1 3 m . . ٠, Description Qtv Qty uom Depth Supplier SHOE, CSG, TIGER TOOTH, 8 5/8 IN 8RD EA CLR, FLT, TROPHY SEAL, 8-5/8 8RD ĒΑ AUTOFILL KIT.TROPHY SEAL 1 EΑ CENTRALIZER ASSY - API - 8-5/8 CSG X 11 EΑ CLAMP - LIMIT - 8-5/8 - HINGED -EΑ BASKET - CEMENT - 8 5/8 CSG X 12 1/4 1 EΑ KIT.HALL WELD-A 2 EA PLUG,CMTG,TOP,8 5/8,HWE,7.20 MIN/8.09 MA EΑ Tools and Accessories Size Qtv Make Depth Type Type Size Make Depth Type Size Qty Make Guide Shoe 8 5/8 HES 1752.56 Packer 1 Top Plug 8 5/8 Float Shoe Bridge Plug **Bottom Plug** Float Collar 8 5/8 HES 1708.05 Retainer SSR plug set Insert Float Plug Container Stage Tool Centralizers 11

Cementing Job Summary

	٠		*	-	M	isc	ellane	ous Mat	erials		٤.	•	8 1	. %			- 4
Gelling	Agt		Cos	10	Surfact	ant			Conc	Acid	Type	\top		Qty	C	onc	%
	ent Fld		Co	10	Inhibite	זכ			Conc	San	d Type			Size	Q	ty	
							Flui	d Data				_					
SI	age/Plug	#: 1															8
Fluid #	Stage T			Fluid	Name			Qty	Qty uom	Mixing Density Ibm/gai	Yield ft3/sk		Fluid I/sk	Rate bbl/min	1	tal W d Ga	
1	Lead Cen	nent	L	M (TM) CEM				300.0	sacks	11.4	2.96	18	3,14		1	18.14	1
	3 %		CALCIU	M CHLORID	E - HI TES	T P	ELLET	(1000050	53)								
	0.1 %		WG-17,	50 LB SK (1	00003623)												
	0.25 lbm	-		FLAKE (101	216940)												
	18.138 Ga	il	FRESH	WATER													
2	Tail Ceme	ent	SWIFTC	EM (TM) SY	STEM (45.	299((6	200.0	sacks	15.6	1.2	5.	.22			5.22	
	2 %		1	M CHLORID		T PI	ELLET	(1000050	53)	·							
	0.25 lbm		POLY-E	FLAKE (101	216940)	-											
	5.218 Gal		FRESH	WATER													
3	Displace	ment						108.00	bbl	8.33	.0		.0	.0			
Ü	alculated	Values	1	Pressu	ıres						/olume	S		* 1			
	cement			t In: Instant			ost Re			Cement :				Pad			
	f Cement		5 Mi		<u> </u>			Returns		Actual D				Treat	ment		
Frac G	iradient		15 N	lin		2	pacen	3	<u>L</u>	Load and	l Breakd	own		Total	Job	<u> </u>	
			Ş.				R	ates						<u> </u>	*	i '	10 / 10 m
	lating			Mixing	l			Displac	ement			A	<u>vg. J</u>	ob			
	ent Left In		Amount				Joint			, .		,					
Frac	Ring # 1 @		ID	Frac ring #	2@	ID		Frac Rin			D	Frac	Ring	#4@		ID	
TI	ne Inform	nation	Stated	Herein Is	Correct		Custom	er Repres	entative S	Signature							

Summit Version: 7.20.130

Cementing Job Log

The Road to Excellence Starts with Safety

					with Saf	ety		
	Ship To #: 2864			uote #:				Order #: 8299174
Customer: EOG RESOURCES	INC EBUSINESS	3	C	ustomer	Rep: Ho	ward, Wil		
Well Name: Gillespie 21		Well #:	#1	<u>-</u> .		API	/UWI #: 1	5-189-22771
Fleld: City	(SAP): HUGOTO	N C	ounty/P	arish: Ste	evens		State:	Kansas
Legal Description: Section 21	Township 32S R	ange 37	7W					
Lat: N 0 deg. OR N 0 deg. 0 mi				ong: E 0	deg. Of	RE 0 deg.	0 min. 0	secs.
Contractor: Kenai		atform	Name/N					
Job Purpose: Cement Surface						Ticket /	Amount:	
Well Type: Development Well		pe: Ce	ment Su	rface Ca:	sina			
Sales Person: DRAKE, BRAND				AVEZ, EF		MBU IC	Emp #:	324693
W.	1		Rate	l			sure	14 1
Activity Description	Date/Time	Cht	bbl/ min		ume bi		sig	Comments
		#	******	Stage	Total	Tubing	Casing	
Call Out	07/06/2011 17:30					•		Dispach call out cement crew for EOG RESOURCES INC BUSINESS GILLESPIE 21
Depart Location Safety Meeting	07/06/2011 19:00							Discused all routs and stops
Arrive At Loc	07/06/2011 20:30				-			
Assessment Of Location	07/06/2011	i -						Rig pulling drill pipe
Safety Meeting	20:45				<u> </u>			
Pre-Rig Up Safety Meeting	07/06/2011 21:55							Discused were to spot in equipment and run lines and all red zones team left.
Other	07/06/2011 22:00							Drill pipe out of the hole casing crew rigging up.
Rig-Up Completed	07/06/2011 22:20							33-3
Other	07/06/2011 22:45							Casing going in the hole
Other	07/07/2011 03:00							Casing on bottom rig circulating casing crew riging down
Safety Meeting - Pre Job	07/07/2011 03:45							Discused Job prosegers with every one and numbers with company rep and had rig crew sing safte sheet
Start Job	07/07/2011 03:50							Mack sure no one was on rig floor.
Test Lines	07/07/2011 04:00	 						Test @ 3000
Pump Lead Cement	07/07/2011 04:05			158	0		289.0	300sks cmt @ 11.4PPG / 888 CU/FT
Pump Tail Cement	07/07/2011 04:30			42	158		255.0	200 SKS CMT @ 15.6 PPG / 240 CU/FT

Sold To #: 348223 SUMMIT Version:

23 5

7.20.130

Ship To #:2864068

Quote #:

Sales Order #:

8299174

Thursday, July 07, 2011 06:01:00

Cementing Job Log

			Rate	Vot	ume	1		
Activity Description	Date/Time	Cht	bbl/ min	b	bbl		sig	Comments
		#		Stage	Total	Tubing	Casing	4. 20.
Drop Top Plug	07/07/2011 04:40							
Pump Displacement	07/07/2011 04:40			88	200			FRESH WATER 88 BBLS STOPED AND STAGED LAST 20 BBLS 5BBL 2 MIN WAIT 5 MIN
Stage Cement	07/07/2011 04:51			95	220		625.0	LAST 20 BBLS 5BBLS 2BBLS/MIN WAIT 5 MIN
Bump Plug	07/07/2011 05:17			308	108		1125. 0	Bump plug @ 1250 took to1750
Check Floats	07/07/2011 05:20							Float heald got 1 BBL ber back
End Job	07/07/2011 05:25							70 bbls cmt returns to surface
Safety Meeting - Pre Rig-Down	07/07/2011 05:30							Discused proper lifting and red zones and to use fork lift for head and iron
Rig-Down Completed	07/07/2011 06:30							
Safety Meeting - Departing Location	07/07/2011 06:45							Discused all stops and routs back to yard
Depart Location for Service Center or Other Site	07/07/2011 06:50							Thank you for calling Halliburton. Edand crew.

Sold To #: 348223

Ship To #:2864068

Quote #:

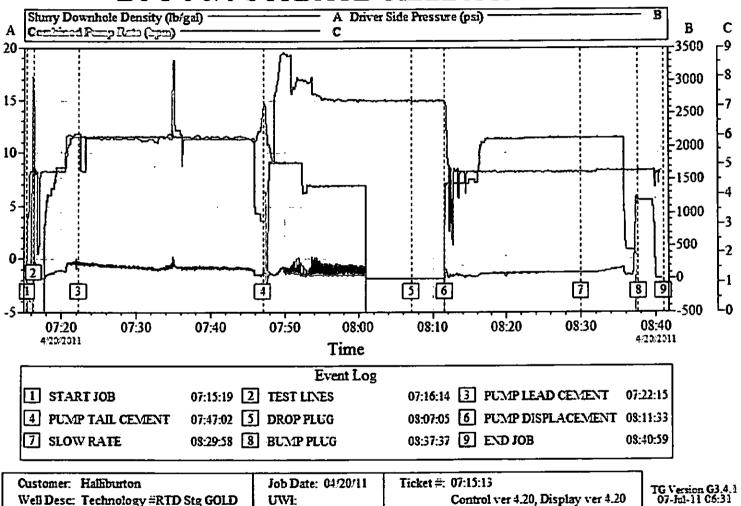
Sales Order #:

8299174

SUMMIT Version: 7.20.130

Thursday, July 07, 2011 06:01:00

EOG 8 5/8 SURFACE GILLESPIE21#1



Well Desc: Technology #RTD Stg GOLD

CUSTOMER SURVEY

Sales Order #:

Line Item:

Survey Conducted Date:

8299174

10

7/7/2011

Customer:

Job Type (BOM):

EOG RESOURCES INC EBUSINESS

Customer Representative:

CMT SURFACE CASING BOM API / UWI: (leave blank if unknown)

HOWARD WILLIAM

15-189-22771

Well Name:

Well Number:

Gillespie 21

Well Type:

Well Country:

#1

Development Well

H2S Present:

United States of America

Well State:

Well County:

Kansas

Stevens

Dear Customer,

We hope that you were satisfied with the service quality of this job performed by Hallib aim of our management and service personnel to deliver equipment and service of a st unmatched in the service sector of the energy industry.

Please take the time to let us know if our performance met with your satisfaction. Plea as possible to ensure we constantly improve our service. Your comments are of great are intended for the exclusive use of Halliburton.

CUSTOMER SATISFACTION SURVEY

CUSTOMER SATISFACTION RESPONSE	
The date the survey was conducted	7/7/2011
The survey interviewer is the person who initiated the survey.	ERIK CHAVEZ (HX10108)
Did the customer partipcipate in this survey? (Y/N)	Yes
Enter the Customer representative name	HOWARD WILLIAM
Was our HSE performance satisfactory? Circle Y or N	Yes
Were you satisfied with our Equipment? Circle Y or N	Yes
Were you satisfied with our people? Circle Y or N	Yes
Customer's Comment	···
Did we provide job DVA above our normal service today? Circle Y or N	Yes
Please enter hours in decimal format to nearest quarter hour.	0
Enter short text for other efficiencies gained.	•
Customer's initials	•
Please describe how the job efficiencies were gained.	•
	The date the survey was conducted The survey Interviewer is the person who Initiated the survey. Did the customer partipolpate in this survey? (Y/N) Enter the Customer representative name Was our HSE performance satisfactory? Circle Y or N Were you satisfied with our Equipment? Circle Y or N Were you satisfied with our people? Circle Y or N Customer's Comment Did we provide job DVA above our normal service today? Circle Y or N Please enter hours in decimal format to nearest quarter hour. Enter short text for other efficiencies gained. Customer's initials

CUSTOMER SIGNATURE

KPI Number:

HX1402420110705091202K301

EJCS Number:

HX1402420110705091202E301

Page 1 of 3 7/7/2011

CUSTOMER SURVEY

Sales Order#: Line Item: **Survey Conducted Date:** 8299174 10 7/7/2011 Job Type (BOM): **Customer: EOG RESOURCES INC EBUSINESS CMT SURFACE CASING BOM Customer Representative:** API / UWI: (leave blank if unknown) **HOWARD WILLIAM** 15-189-22771 Well Number: Well Name: #1 Gillesple 21 Well Type: Wall Country: Development Well United States of America **H2S Present:** Well State: Well County: Kansas Stevens

Primary Cement Job= Casing job, Liner job, or Tie-back job.	
Did We Run Wiper Plugs?	Тор
Did We Run Top And Bottom Casing Wiper Plugs?	
Mixing Density of Job Stayed in Designed Density Range (0-100%)	97
Density Range defined as +/- 20 ppg. Calculation: Total BBLs cment mixed at designed density divided by total BBLs of cament multiplied by 100	
Was Automated Density Control Used?	Yes
Was Automated Density Control (ADC) Used ?	
Pump Rate (percent) of Job Stayed At Designed Pump Rate	6
Pump Rate range defined as +/- 1bbl/min. Calculation: Total BBLs of fluid pumped at the designed rate divided by Total BBLs of fluid pumped, multiplied by 100	
Nbr of Remedial Sqx Jobs Rqd - Competition	0
Number Of Remedial Squeeze Jobs Required After Primary Job Performed By Competition	
Nbr of Remedial Plug Jobs Rqd - HES	0
Number Of Remedial Plug Jobs Needed After Primary Plug Pumped By HES	
Nbr of Remedial Sqz Jobs Rqd - HES	0
Number Of Remedial Squeeze Jobs Required After Primary Job Performed By HES	

KPI Number: EJCS Number: HX1402420110705091202K301

HX1402420110705091202E301

CUSTOMER SURVEY

Sales Order #:	,	Line Item:	Survey Conducted Date:
8299174		10	7 <i>/7/</i> 2011

Job Type (BOM): **Customer:**

CMT SURFACE CASING BOM **EOG RESOURCES INC EBUSINESS** API / UWI: (leave blank if unknown) **Customer Representative:**

15-189-22771 **HOWARD WILLIAM** Well Number:

Weil Name: Gillespie 21 #1

Well Type: **United States of America** Development Well

Well State: **Well County: H23 Present:**

Well Country:

Kansas Stevens

KEY PERFORMANCE INDICATORS

General	
Survey Conducted Date	7/7/2011
The date the survey was conducted	

Cementing KPI Survey	
Type of Job	0
Select the type of job. (Cementing or Non-Cementing)	
Select the Maximum Deviation range for this Job	Vertical
What is the highest deviation for the job you just completed? This may not be the maximum well deviation.	
Total Operating Time (hours)	6
Total Operating Hours Including Rig-up, Pumping, Rig-down. Enter in decimal format.	
HSE Incident, Accident, Injury	No
HSE Incident, Accident, Injury. This should be recordable incidents only.	
Was the job purpose achieved?	Yes
Was the job delivered correctly as per customer agreed design?	
Operating Hours (Pumping Hours)	2
Total number of hours pumping fluid on this job. Enter in decimal format.	
Customer Non-Productive Rig Time (hrs)	0
Lost time due to Haliburton in the start, execution, or completion of an ordered service or product, or delays in a follow-on service. Enter in decimal format. 0 if none.	
Type of Rig Classification Job Was Performed	Drilling Rig (Portable)
Type Of Rig (classification) Job Was Performed On	
Number Of JSAs Performed	1
Number Of Jsas Performed	
Number of Unplanned Shutdowns	ó
Unplanned shutdown is when injection stops for any period of time.	
Was this à Primary Cement Job (Yes / No)	Yes

KPI Number:

HX1402420110705091202K301

EJCS Number:

HX1402420110705091202E301



DRILL STEM TEST REPORT

EOG Resources Inc.

Gillespie 21-1

3817 NW Expressway Oklahoma City Ok. 73112-

21/32/37

Job Ticket: 39442

DST#: 1

ATTN: Mike K.

Test Start: 2011.07.11 @ 03:30:00

GENERAL INFORMATION:

Formation:

St. Louis

Deviated:

Interval:

No

Time Tool Opened: 07:24:00

Time Test Ended: 14:43:30

ft (KB)

Test Type:

Conventional Bottom Hole

Tester:

Harley Davidson

Unit No:

33

Reference Bevations:

3156.00 ft (KB)

3146.00 ft (CF)

KB to GR/CF:

10.00 ft

Total Depth: Hole Diameter: 6400.00 ft (KB) (TVD)

Whipstock:

7.78 inches Hole Condition: Fair

6328.00 ft (KB) To 6400.00 ft (KB) (TVD)

Serial #: 6772 Press@RunDepth: Inside

83.19 psig @

6331.00 ft (KB)

Capacity:

8000.00 psig

Start Date: Start Time:

2011.07.11 03:30:05 End Date: End Time: 2011.07.11 14:43:30 Last Calib .:

2011.07.11

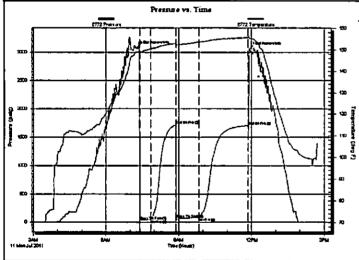
Time On Btm: Time Off Btm: 2011.07.11 @ 07:16:15 2011.07.11 @ 11:55:00

TEST COMMENT: IF- Weak building blow, 9" in bucket.

ISH No blow back.

FF- Weak building blow, 4.5" in the bucket.

FSI- No blow back.



PRESSURE SUMMARY

ш				
	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
	0	3076.61	149.02	Initial Hydro-static
	8	28.63	148.86	Open To Flow (1)
	35	48.65	150.37	Shut-In(1)
	97	1716.31	152.87	End Shut-In(1)
	98	60.55	152.34	Open To Flow (2)
	154	83.19	153.55	Shut-In(2)
	276	1705.06	155.76	End Shut-In(2)
	279	3058.04	155.63	Final Hydro-static
				•

Recovery

	Length (ft)	Description	Volume (bbl)
ı	0.00	470 GIP	0.00
	100.00	100% mud with trace of oil and gas.	0.49

Gas Rates

Choke (inches) Pressure (psig) Gas Rate (Mcl/d)

Trilobite Testing, Inc.

Ref. No: 39442

Printed: 2011.07.11 @ 19:08:11 Page 1



DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources Inc.

Gillespie 21-1

3817 NW Expressway Oklahoma City Ok. 73112-

21/32/37

Job Ticket: 39442

DST#:1

Test Start: 2011.07.11 @ 03:30:00

Mud and Cushion Information

ATTN: Mike K.

....

deg API

Mud Weight:

Mud Type: Gel Chem

9.00 lb/gal

Cushion Type: Cushion Length: Oil API: Water Salinity:

ucy Ar

Viscosity: Water Loss: 60.00 sec/qt 7.99 in³

Cushlon Volume:

ft bbl

ppm

Resistivity:

ohmm

Gas Cushion Type: Gas Cushion Pressure:

psig

Salinity: Filter Cake: 2500.00 ppm inches

Recovery Information

Recovery Table

Length ft	Description	Votume bbt
0.00	470 GIP	0.000
100.00	100% mud with trace of oil and gas.	0.492

Total Length:

100.00 ft

Total Volume:

0.492 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: Sampler Data- 2000 ML mud with trace of oil with 3 CFD gas @ 1700 PSI

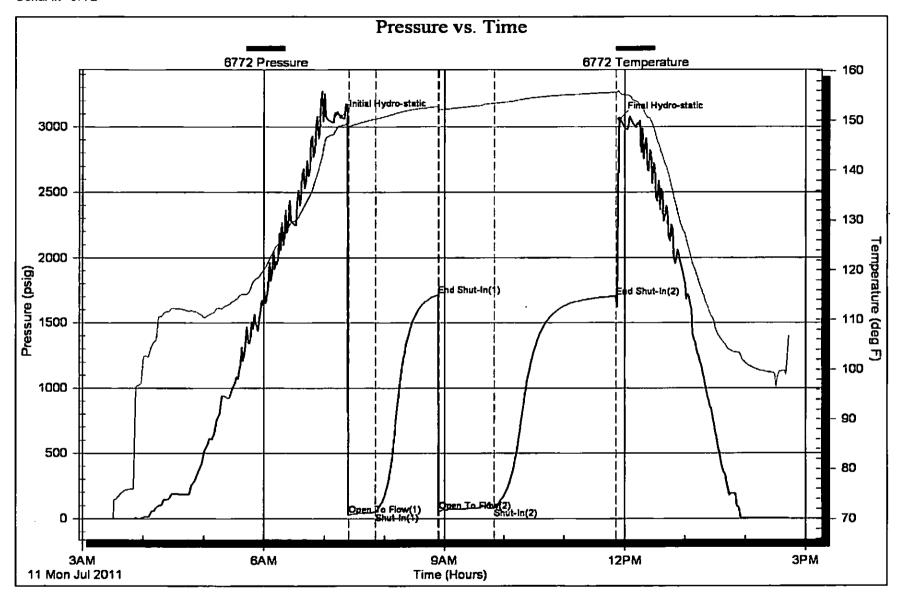
Serial #: 6772

Inside

BOG Resources Inc.

21/32/37

DST Test Number: 1



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichito, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

November 21, 2011

Sheila Rogers EOG Resources, Inc. 3817 NW EXPRESSWAY STE 500 OKLAHOMA CITY, OK 73112-1483

Re: ACO1 API 15-189-22771-00-00 Gillespie 21 #1 NW/4 Sec.21-32S-37W Stevens County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Sheila Rogers Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

November 22, 2011

Sheila Rogers EOG Resources, Inc. 3817 NW EXPRESSWAY STE 500 OKLAHOMA CITY, OK 73112-1483

Re: ACO-1 API 15-189-22771-00-00 Gillespie 21 #1 NW/4 Sec.21-32S-37W Stevens County, Kansas

Dear Sheila Rogers:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 07/06/2011 and the ACO-1 was received on November 21, 2011 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department