

Kansas Corporation Commission Oil & Gas Conservation Division

1065579

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 II III Approved by: Date:								

Side Two



Operator Name:			Lease Name:						Well #:					
Sec Twp	S. R	East	West	County	:									
INSTRUCTIONS: She time tool open and clo recovery, and flow rate line Logs surveyed. A	sed, flowing and shues if gas to surface te	t-in pressures st, along with	s, whether s final chart(s	hut-in press	sure read	ched static level,	hydrostatic press	sures, bottom h	nole temp	erature, fluid				
Drill Stem Tests Taken (Attach Additional S		Yes	No			og Formatio	n (Top), Depth ar	nd Datum	;	Sample				
Samples Sent to Geol	ogical Survey	Yes	No		Nam	е		Тор	[Datum				
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy		Yes Yes Yes	No No No											
List All E. Logs Run:														
		Report a		RECORD	Ne	w Used	on, etc.							
Purpose of String	Size Hole Drilled	Size C Set (In		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives				
		Δ	ADDITIONAL	CEMENTIN	NG / SQL	 EEZE RECORD								
Purpose:	Depth	Type of (# Sacks Used Type and Percent Additives										
Perforate Protect Casing	Top Bottom		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,											
Plug Back TD Plug Off Zone														
r lug on zone														
Shota Par Foot	PERFORATI	ON RECORD -	- Bridge Plug	s Set/Type		Acid, Fra	cture, Shot, Cemen	t Squeeze Recor	d					
Shots Per Foot	Specify	Footage of Each	h Interval Perf	orated		(Ai	mount and Kind of Ma	aterial Used)		Depth				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No							
Date of First, Resumed	Production, SWD or EN	_	roducing Meth	nod:	g 🗌	Gas Lift C	Other (Explain)							
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio		Gravity				
DISPOSITIO	ON OF GAS:	'	ħ.	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTER	VAI ·				
Vented Sold		Ope	n Hole	Perf.	Dually	Comp. Cor	nmingled							
(If vented, Sub		O+b-	or (Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)							

Form	ACO1 - Well Completion
Operator	EOG Resources, Inc.
Well Name	Timken 22 #1
Doc ID	1065579

All Electric Logs Run

SPECTRAL DENSITY DUAL SPACED NEUTRON,
RESISTIVITY
ANNULAR HOLE VOLUME
SONIC ARRAY

Form	ACO1 - Well Completion
Operator	EOG Resources, Inc.
Well Name	Timken 22 #1
Doc ID	1065579

Tops

Name	Тор	Datum					
BASE OF HEEBNER	4130	-997					
LANSING	4248	-1115					
MARMATON	4897	-1764					
CHEROKEE	5140	-2007					
ATOKA	5532	-2399					
ATOKA LIME	5598	-2465					
MORROW	5639	-2506					
CHESTER	6016	-2883					
ST. LOUIS	6296	-3163					

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

October 18, 2011

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

Re: ACO1 API 15-189-22770-00-00 Timken 22 #1 NW/4 Sec.22-32S-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,

DAWN ROCKEL



DRILL STEM TEST REPORT

EOG Resources Inc.

Timken 22-1

3817 NW Expressway Oklahoma City Ok. 73112-

483

22/32/37

Tester:

Job Ticket: 39437

DST#:1

ATTN: William H. Test Start: 2011.07.01 @ 02:45:00

GENERAL INFORMATION:

Formation: St. Louis B C

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole

Time Tool Opened: 07:45:45 Time Test Ended: 15:26:30

Unit No: 33

Harley Davidson

6313.00 ft (KB) To 6385.00 ft (KB) (TVD) Reference Elevations:

3132.00 ft (KB) 3121.00 ft (CF)

Hole Diameter: 7.78 inches Hole Condition: Fair KB to GR/CF: 11.00 ft

Serial #: 6772

Interval:

Total Depth:

Press@RunDepth: 32.88 psig @ 6315.00 ft (KB) Capacity: 8000.00 psig

 Start Date:
 2011.07.01
 End Date:
 2011.07.01
 Last Calib.:
 2011.07.01

 Start Time:
 02:45:05
 End Time:
 15:26:30
 Time On Btm:
 2011.07.01 @ 07:39:45

Time Off Btm: 2011.07.01 @ 12:15:45

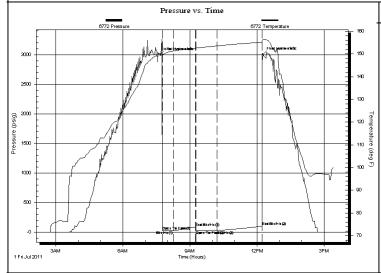
PRESSURE SUMMARY

TEST COMMENT: IF- Weak Surface blow that died after 6min.

6385.00 ft (KB) (TVD)

Inside

ISI- No blow back. FF- No blow . FSI- No blow back.



Time	Pressure	Temp	Annotation
(Min.)	(psig)	(deg F)	
0	2995.59	150.30	Initial Hydro-static
6	31.09	149.92	Open To Flow (1)
36	30.37	151.30	Shut-In(1)
96	92.35	152.59	End Shut-In(1)
96	29.36	152.57	Open To Flow (2)
154	32.88	153.56	Shut-In(2)
274	105.06	155.17	End Shut-In(2)
276	3006.98	156.47	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
15.00	100% mud	0.07

Gas Rat	es		
Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)	

Trilobite Testing, Inc Ref. No: 39437 Printed: 2011.07.03 @ 10:35:27 Page 1



DRILL STEM TEST REPORT

FLUID SUMMARY

EOG Resources Inc.

Timken 22-1

3817 NW Expressway Oklahoma City Ok. 73112-

1483

22/32/37

Job Ticket: 39437

DST#: 1

ATTN: William H.

Test Start: 2011.07.01 @ 02:45:00

Mud and Cushion Information

Mud Type:Gel ChemCushion Type:Oil A Pl:deg A PlMud Weight:9.00 lb/galCushion Length:ftWater Salinity:ppm

Mud Weight: 9.00 lb/gal Cushion Length: ft
Viscosity: 55.00 sec/qt Cushion Volume: bbl

10.79 in³ Gas Cushion Type:

Resistivity: ohm.m Gas Cushion Pressure: psig

Salinity: 1100.00 ppm Filter Cake: inches

Recovery Information

Water Loss:

Recovery Table

Length ft	Description	Volume bbl
15.00	100% mud	0.074

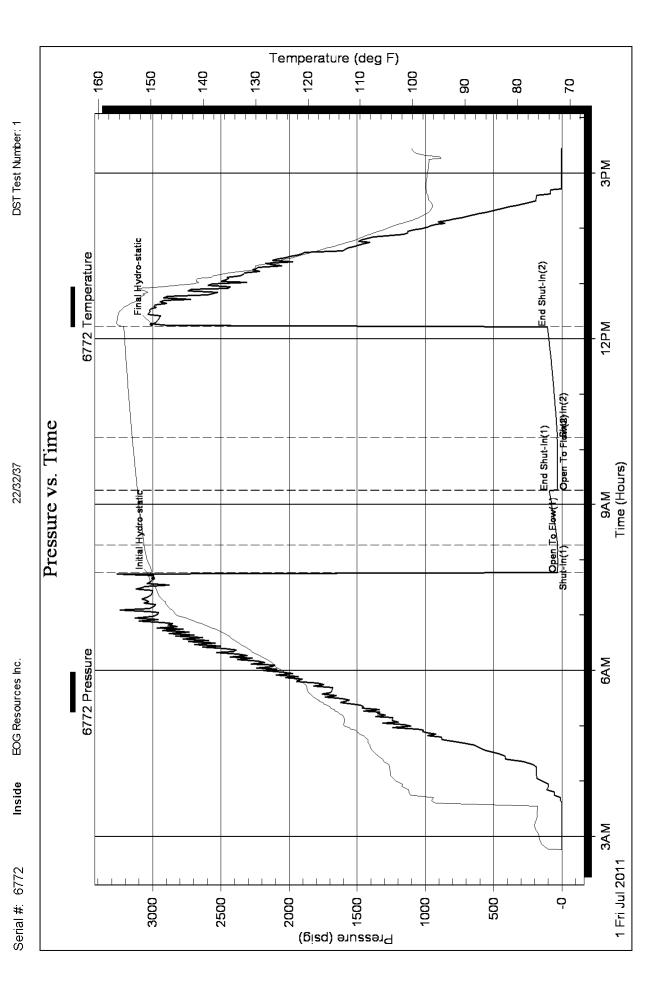
Total Length: 15.00 ft Total Volume: 0.074 bbl

Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:

Laboratory Name: Laboratory Location:

Recovery Comments: Sampler Data- Trace of mud @ 100 PSI.

Trilobite Testing, Inc Ref. No: 39437 Printed: 2011.07.03 @ 10:35:28 Page 2



Page 3 Printed: 2011.07.03 @ 10:35:29 39437 Ref. No:

Trilobite Testing, Inc

The Road to Excellence Starts with Safety

Sold To #: 3	348223		Ship To	#: 28618	48		Quo	te #:	Sales Order #: 8273535								
Customer: E	EOG RES	OURCE	S INC EB	USINESS			Customer Rep: Howard, William										
Well Name:	Timken 2	2		V	/ell #:	: 1			API/UWI #: 1518922770								
Field:		Ci	ty (SAP):	HUGOTO	N	Count	y/Par	i sh : St	evens	5			State:			Transcorte de la companya de la comp	
Legal Descr	ription: Se	ection 2	2 Townsh	ip 32S Ra	ange :	37W		ANT THE SECRETARY SERVICES AND ADMINISTRAL OF					<u> </u>	······································			
Contractor:	KENAI			Rig/Plat	tform	Name	/Num	: 58					·····				<u> </u>
Job Purpos	e: Cemer	nt Surfa	ce Casing									***************************************					
Well Type: [Job Typ	oe: Co	ement s	Surfac	ce Cas	ina		· · · · · · · · · · · · · · · · · · ·						
Sales Perso	···			Srvc Su				····		I	MBU I	DE	mp #:	1060	36		***************************************
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Date	Date On Location Operating Hours Hours			Date									Location Hours		1 -	erating Hours	
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		· · · · · · · · · · · · · · · · · · ·	Job									Jol	b Time	S			
Formation Na				·		*****		***************************************				Date		Ti	me	Tin	ne Zone
Formation De	epth (MD)	Тор		Botto	om			Called					2011	12	:00		CST
Form Type		4740 6	BHS					On Lo			·		- 2011		:00		CST
Job depth Mi)	1742. ft	~~~		Depth TVD 174. ft			Job Started			26 - Jun - 2011			\$			CST
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	tage/P									****				· •				
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The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To #: 286184	18 Quote #:	Sales Order #: 8273535
Customer: EOG RESOU	RCES INC EBUSINESS	Customer Rep:	Howard, William
Well Name: Timken 22	V	Vell #: 1	API/UWI #: 1518922770
Field:	City (SAP): HUGOTON	County/Parish: Stevens	State: Kansas
Legal Description: Section	on 22 Township 32S Ra	nge 37W	
Lat: N 0 deg. OR N 0 deg	j. 0 min. 0 secs.	Long: E 0 deg.	OR E 0 deg. 0 min. 0 secs.
Contractor: KENAI	Rig/Platt	form Name/Num: 58	
Joh Purnose: Cement Si	irface Casino		Ticket Amounts

Well Type: Development WellJob Type: Cement Surface CasingSales Person: DRAKE, BRANDONSrvc Supervisor: SMITH, BOBBYMBU ID Emp #: 106036

Activity Description	Date/Time	Cht	Rate bbl/ min	Volu	ume bl	1	sure sig	Comments
		#		Stage	Total	Tubing	Casing	
Call Out	06/26/2011 12:00							
Depart Location Safety Meeting	06/26/2011 13:30						The state of the s	
Arrive At Loc	06/26/2011 14:00							
Other	06/26/2011 14:00							Rig pulling drill pipe
Assessment Of Location Safety Meeting	06/26/2011 14:15							RIG CIRCULATING
Pre-Rig Up Safety Meeting	06/26/2011 14:30							
Rig-Up Completed	06/26/2011 15:00							
Other	06/26/2011 15:30							drill pipe out of the hole casing crew rigging up.
Other	06/26/2011 15:45							casing going in the hole
Other	06/26/2011 17:00						**************************************	casing on bottom rig is circulating.
Safety Meeting - Pre Job	06/26/2011 18:30						, , , , , , , , , , , , , , , , , , , ,	
Start Job	06/26/2011 19:14							
Test Lines	06/26/2011 19:15							
Pump Lead Cement	06/26/2011 19:17	and the second s	7	158.1 5				300 sx = 888 ft3 = top of cement surface
Other	06/26/2011 19:25					A A A		mud returns
Pump Tail Cement	06/26/2011 19:39		7	42.74		THE PARTY COMMANDER OF	TO CATALON TO A SECURITION OF THE SECURITION OF	200 sx = 240 ft3. top of cement 1198.68 ft
Drop Top Plug	06/26/2011 19:45					A 717.1		
Pump Displacement	06/26/2011 19:53		10	0			**************************************	water

Sold To #: 348223

Ship To #:2861848

Quote #:

Sales Order #:

8273535

SUMMIT Version:

7.2.27

Sunday, June 26, 2011 09:17:00

Activity Description	Date/Time	Cht	Rate bbl/ min	Volume bbl		1	sure sig	Comments	
		#		Stage Total		Tubing	Casing		
Stage Cement	06/26/2011 20:00		2	87					
Bump Plug	06/26/2011 20:08		2	107.7 7		500.0	1200. 0		
Check Floats	06/26/2011 20:13							float held.	
End Job	06/26/2011 20:14							70 bbls of cement back to surface.	
Safety Meeting - Pre Rig- Down	06/26/2011 20:30								
Rig-Down Completed	06/26/2011 21:15								
Safety Meeting - Departing Location	06/26/2011 21:30				PRINCE AND ALL OF A RESIDENCE OF A REPORT				
Depart Location for Service Center or Other Site	06/26/2011 22:00							Thank you for calling Halliburton. Bob and crew.	

Sold To #: 348223

Ship To #:2861848

Quote #:

Sales Order #:

8273535

SUMMIT Version: 7.2.27 Sunday, June 26, 2011 09:17:00

The Road to Excellence Starts with Safety Sold To #: 348223 Ship To #: 2861848 Quote #: Sales Order #: 8295944 Customer: EOG RESOURCES INC EBUSINESS Customer Rep: Howard, William Well Name: Timken Well #: 22-1 API/UWI #: Field: City (SAP): HUGOTON County/Parish: Finney State: Kansas Contractor: KENAI Rig/Platform Name/Num: 58 Job Purpose: Cement Production Casing Well Type: Development Well Job Type: Cement Production Casing Sales Person: DRAKE, BRANDON Srvc Supervisor: SMITH, BOBBY MBU ID Emp #: 106036 Job Personnel **HES Emp Name HES Emp Name** Exp Hrs Emp # Exp Hrs Emp# **HES Emp Name** Exp Hrs Emp# BERUMEN 267804 DEETZ, DONALD E 12 12 389855 SMITH, BOBBY Wayne 106036 **EDUARDO TORRES** 12 344233 CLEMENTE Equipment HES Unit # Distance-1 way **Job Hours** Date On Location Operating Date On Location Operating Date On Location Operating Hours Hours Hours Hours Hours Hours TOTAL Total is the sum of each column separately Job **Job Times** Formation Name Date Time Time Zone Formation Depth (MD) Top Bottom Called Out 02 - Jul - 2011 21:00 CST Form Type **BHST** On Location 02 - Jul - 2011 10:30 CST Job depth MD 3343 ft Job Depth TVD 3343 ft Job Started 03 - Jul - 2011 06:45 CST Water Depth Wk Ht Above Floor 2. ft Job Completed 03 - Jul - 2011 07:39 CST Perforation Depth (MD) From То Departed Loc 03 - Jul - 2011 11:00 CST Well Data Description ID New / Max Size Weight Thread Grade Top MD **Bottom Bottom** Top Used pressure in in lbm/ft TVD ft MD TVD psiq ft ft Production Hole 7.875 1700. 3300 5 1/2" Production Unknow 55 4.95 15.5 8 RD (LT&C) 3300 Casing Surface Casing 8.625 8.097 Unknow 24 1700 Sales/Rental/3rd Party (HES) Description Qty uom Qty Depth Supplier SHOE FLOAT 5 1/2 8RD 2 3/4 SUPER SEAL EΑ CLR,FLT,5-1/2 8RD,14-23PPF,2-3/4 1 EΑ CENTRALIZER ASSY - TURBO - API -35 FA CLAMP - LIMIT - 5-1/2 - HINGED -3 EΑ KIT.HALL WELD-A 2 EΑ PLUG, CMTG, TOP, 5 1/2, HWE, 4.38 MIN/5.09 MA EA **Tools and Accessories** Type Size Qty Make Depth Type Size Make Depth Qtv Type Size Qty Make Guide Shoe Packer Top Plug Float Shoe Bridge Plug **Bottom Plug** Float Collar Retainer SSR plug set Insert Float Plug Container

Sunday, July 03, 2011 09:33:00

Centralizers

Stage Tool

Summit Version: 7.2 27

Callin		Cono		neous Ma		ب د ما	T	P		
Gelling Agt Treatment Fld		Conc	Surfactant Inhibitor						Qty	Conc %
reatr	nent Fla	Conc		Data	Conc	Sand	t Type		Size	Qty
· ·	tage/Plug #: 1		F 1	uid Data						
Fluid	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Fluid	Nama		O4.	88::	377-1-1	T		T
#	Stage Type	riuid	wame	Qty	Qty uom	Mixing Density	Yield ft3/sk	Mix Fluid	Rate bbl/min	Total Mix Fluid Gal/s
******************			**************************************			lbm/gal	***************************************	Gal/sk		
1	Primary Cement	ECONOCEM (TM) S	YSTEM (452992)	185.0	sacks	13.5	1.73	8.19	A COLUMN TO THE	8.19
	6 %	CAL-SEAL 60, 50 LE	BAG (101217146))		·	***************************************	4	***************************************	
	10 %	SALT, 100 LB BAG (100003652)	**************************************		the state of the second st	NOTES TO THE REST OF THE PARTY	CARLOWS OF A PERSONNELL PROPERTY OF A SERVICE, S	CHARLES AND	
	2 lbm	PRESSUR-SEAL LC	M, 40 LB (1012043	356)		The second secon	***************************************	/11/71/2004		
	0.6 %	HALAD(R)-344, 50 L	B (100003670)	THE PARTY OF THE P	TOTAL CONTRACTOR CONTR	THE PARTY OF THE P		AND THE COLUMN TWO DESCRIPTIONS OF THE PARTY		NATIONAL CONTRACTOR CONTRACTOR OF THE SECOND C
	0.5 %	D-AIR 3000 (101007	446)		THE CONTRACT OF THE CONTRACT O	annonandensen siinissättä isen ja valuudin valuudin ja valuudin va	THE CONTRACT OF STREET OF STREET, STRE			
	0.1 %	WG-17, 50 LB SK (1	00003623)	riskers A.A. Sala articles and the sala articles and the sala articles are salar articles and the salar articles are salar arti		THE PERSON NAMED IN COLUMN TO THE PERSON NAMED	**************************************			THE MA HISTORY OF PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADD
	8.191 Gal	FRESH WATER		***************************************	***************************************	\$e-\$- y	***************************************	V-10-11-11-11-11-11-11-11-11-11-11-11-11-		,
2 2% KOL			TO COMMITTEE COM	79.00	bbl	8.45	.0	.0	0.	1
	Displacement	Fresh								A A A A A A A A A A A A A A A A A A A
	7.15 lbm/bbl	POTASSIUM CHLOR	RIDE - KCL, 50 LB	BAG (1000	01585)	114400000000000000000000000000000000000		Emily the control of		*1 VA = 1 deduction of the control o
3	Rat Hole Plug Cement	PLUGCEM (TM) SY	STEM (452969)	50.0	sacks	13.5	1.73	8.19		8.19
***************************************	6 %	CAL-SEAL 60, 50 LE	BAG (101217146))		A	TOTAL CONTRACTOR OF THE PARTY O	k	W.A. S. Salaman de l'Arrando de	Je
	10 %	SALT, 100 LB BAG (100003652)	THE RESERVE OF THE PROPERTY OF THE PERSON OF			THE THE PERSON NAMED AND POST OF THE PERSON NAMED IN		13418866 2-3484	
,	2 lbm	PRESSUR-SEAL LC	M, 40 LB (1012043	156)		described and white the former of the second		V-0-Photosofferen - u-tura remanuscionistation	\$4000 A . A 44 A	
	0.6 %	HALAD(R)-344, 50 L	B (100003670)		· / · / · / · · · · · · · · · · · · · ·		and the second s		AND THE PROPERTY OF THE PARTY O	All the control of th
	0.5 %	D-AIR 3000 (101007	446)	THE PARTY OF THE P		CONTRACTOR AND		799 Addisord	AND THE PERSON OF THE PERSON O	
	0.1 %	WG-17, 50 LB SK (1	00003623)				-2			
	8.191 Gal	FRESH WATER	(CONTROL) Marie (Control of Control of Cont	Andrew Control of the	TO PROPERTY OF THE PARTY OF THE			***************************************		A STATE OF THE STA
C	alculated Value	s Pressu	ires	***************************************	The second secon	٧	olumes			THE PARTY OF THE P
Displa	cement	Shut In: Instant	Lost	Returns		Cement S	lurry		Pad	
	f Cement	5 Min	Ceme	ent Returns	3	Actual Di	splaceme	ent	Treatn	nent
rac C	Fradient	15 Min	Space	ers		Load and	Breakdo	wn	Total J	Job
				Rates				**************************************	Company of the Section of the Community	
	lating	Mixing		Displac	cement			Avg.	Job	
TO THE RESERVE OF THE PARTY OF	ent Left In Pipe	direction of the comment of the comm	eason Shoe Joint		**************************************	American and the second			Manual (1994)	The state of the s
Frac	Ring # 1 @	ID Frac ring #	2 @ ID	Frac Rin	ig #3@	II.) F	rac Ring	1#4@	ID

The Road to Excellence Starts with Safety

Sold To #: 348223	Ship To	#: 2861848	Quote #:	Sales Order #: 8295944
Customer: EOG RESC	URCES INC EB	JSINESS	Customer	Rep: Howard, William
Well Name: Timken		W	ell #: 22-1	API/UWI #:
Field:	City (SAP): H	HUGOTON	County/Parish: Fit	nney State: Kansas
Legal Description:			The second secon	
Lat:			Long:	
Contractor: KENAI		Rig/Platfo	orm Name/Num: 58	
Job Purpose: Cement	Production Casin	g	MATERIAL PLANT CONTROL CONTROL AND	Ticket Amount:
Well Type: Developme	nt Well	Job Type	: Cement Production	Casing
Sales Person: DRAKE,	BRANDON	Srvc Sup	ervisor: SMITH, BOB	BBY MBU ID Emp #: 106036

Activity Description	Date/Time	Cht	Rate bbl/ min	Volu		1	sure sig	Comments
		#	are realizable consistency	Stage	Total	Tubing	Casing	
Call Out	07/02/2011							A STATE OF THE STA
	21:00							
Depart Location Safety	07/02/2011	the statement of the st	The second secon				d and a second	
Meeting	22:00							
Arrive At Loc	07/02/2011 22:45		P. AMERI PRINCES PRINCES	TO CONTRACTOR TO			TRANSPORTER REPRODUCTION OF THE PROPERTY OF TH	
Assessment Of Location Safety Meeting	07/02/2011 22:45			The state of the s			4	rig going to bottom with drill pipe
Pre-Rig Up Safety Meeting	07/02/2011 22:50					999 Marie (1906), V SS (1904) V SS (1904) A A A A A A A A A A A A A A A A A A A		ann pipe
Other	07/02/2011 23:25		and the second s		CTROCKERS AND THE STATE OF THE			circulating on bottom with drill pipe
Other	07/02/2011 23:30				MINISTRALIA	1		the rig is pulling drill pipe out of the hole
Other	07/03/2011 02:00	10 CONT. 10						casing going in the hole
Other	07/03/2011 06:00	The state of the s	4.00					casing on bottom, rig circulating.
Safety Meeting - Pre Job	07/03/2011 06:25						And the state of t	encarding.
Start Job	07/03/2011 06:44				THE REPORT OF STANDARD AND ADDRESS.	Total Control of the		
Test Lines	07/03/2011 06:45		- ALLEN ALLE	Mar Was 3			6000. 0	
Pump Tail Cement	07/03/2011 06:57		6	57	Charles Company		500.0	185 sx = 320.05 ft3. top of cement 1531.65 ft
Drop Top Plug	07/03/2011 07:10			9 (100)		7000000	week and the second of the sec	C1 2011/011 , 5011.03 1(
Pump Displacement	07/03/2011 07:20	Adaptive	10	0	**************************************	The second secon	400.0	Food
Bump Plug	07/03/2011 07:35		2	78.44		800.0	1600. 0	Fresh
Other	07/03/2011 07:38				MERCEN SEPTIMENTAL BASES AND			plug held
End Job	07/03/2011 07:39			**************************************	# 1 th 1 t			

Sold To #: 348223

Ship To #:2861848

Quote #:

Sales Order # :

8295944

SUMMIT Version: 7.2.27

Sunday, July 03, 2011 09:31:00

Activity Description	Date/Time	Cht	Rate bbl/ min	bbl/ Volu		Pressure psig		Comments	
		#		Stage	Total	Tubing	Casing		
Pump Lead Cement	07/03/2011 08:10	7 ALEXANDER OF THE PROPERTY OF	2	7.5				25 sx rat hole	
Pump Lead Cement	07/03/2011 08:15		2	7.5				25 sx mouse hole	
Safety Meeting - Pre Rig- Down	07/03/2011 08:25								
Rig-Down Completed	07/03/2011 10:30	The state of the s		and the medical state of the st					
Safety Meeting - Departing Location	07/03/2011 10:45				A CONTRACTOR OF THE CONTRACTOR				
Depart Location for Service Center or Other Site	07/03/2011 11:00							Thank you for calling Halliburton. Bob and crew.	

Sold To #: 348223

Ship To #:2861848

Quote #:

Sales Order # :

8295944

SUMMIT Version: 7.2.27

Sunday, July 03, 2011 09:31:00