Kansas Corporation Commission Oil & Gas Conservation Division

Lucy Cont

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33185	API No. 15025206460001				
Name: Quail Oil & Gas, IC	County: Clark NE_NE_NE_Sec.35Twp33S. R22 East				
·	Dewatering method used Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License No.: Quarter Sec TwpS. R East _ West				
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulate.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-10d geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.				
herein are complete and correct to the best of my knowledge. Signature: Manager 4.15.05	KCC Office Use ONLY				
Subscribed and sworn to before me this 19th day of Opic 20 65 Notary Public: Spires: Lussele	Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received Geologist Report Received UIC Distribution				
A JOLENE K. RUSSELL Notary Public - State of Kansas My Appt. Expires 97307	of the				

Side Two

Low me . "

ORIGINAL

Operator Name: Qu	ail Oil & Gas	s, LC	Lease Name:	Ruth York	OWWO	Well #: _1_	
ec. 35 Twp. 3	3_s. R. 22_	☐ East X West	County: _Cla	rk			
ested, time tool open emperature, fluid reco	and closed, flowing a overy, and flow rates i	d base of formations pe and shut-in pressures, v f gas to surface test, al al geological well site re	whether shut-in pi long with final cha	essure reached s	tatic level, hydrost	tatic pressure	es, bottom noie
orill Stem Tests Taker		Yes X No		Log Formatio	n (Top), Depth and	d Datum	Sample
amples Sent to Geo		☐ Yes ☐xNo	Nar	ne		Тор	Datum
ores Taken	-	Yes X No					
lectric Log Run (Submit Copy)		Yes X No					
ist All E. Logs Run:							
Cement Bo	nd Log w/ Gan	nma Ray	·				
		CASING Report all strings set-o			oth new an	d used	
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
Production	7 7/8"			5500	C/Poz	265	5%
				CL - 5% Ca Halad 322	lseal - 6%	Gilson	ite
			.50	narad 322			
		ADDITIONAL	CEMENTING / SO	QUEEZE RECORD		F	RECEIVED
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Pe	rcent Additives	PR 2 0 2005
Protect Casing Plug Back TD Plug Off Zone						K	CC WICHITA
Shots Per Foot	PERFORATIO	N RECORD - Bridge Plug	gs Set/Type		cture, Shot, Cement		rd Depth
2 SFP	Specify Fo 5442' to 544	ootage of Each Interval Pe	(Amount and Kind of Material Used) 1000 gal 15% MCA Conversion 5404				
			,	1000 941	700 1101 0	01110101	3101 10
3 SPF	5404' to 540			2 also Co	mant		
2 CDE	Cast Iron Br 4714' to 471		2 sks Cement 500 gal 15% MCA 4714-1				
3 SPF	4/14 LO 4/	1		500 gai	136 MCA		2,112 1,
TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes No		
Date of First, Resumers	d Production, SWD or Er	ihr. Producing Me	thod Flow	ring Pumpi	ng Gas Lift	Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf W	ater B	bls. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETION		Production Inter	val		
Vented Sold	Used on Lease	Open Hole	Perf. [Dually Comp.	Commingled		

HALLIBURTON JOB SUMMARY				3433507		IIICKEI DATE	12/08/04			
REGION Gentral Operations		Mid Contitnent/USA				MC/Ks		CLARK		
MBU ID / EMPL & 106304	· · · · ·	H.E.S EMPLOYEE NAME TYCE DAVIS	H.E.S EMPLOYEE NAME TYCE DAVIS			PSL DEPARTMENT Cement		TIR	TRIGINAL	
LOCATION LIBERAL		COMPANY				CUSTOMER REP / PHONE			0411	
TICKET AMOUNT	WELL TYPE				RAMONE 620-391-0411					
\$11,991.36 02 Gas WELL LOCATION DEPARTMENT					SAP BOMB NUMBER Cement Production Casing					
LAND S. SITKA KS	Well 1	CEMENT No. SEC / TWP / RNG				7523 HES FACILITY (CL	OSEST TO WELL S			
YORK	1	25 - 33S - 22W		 		Liberal K	T			
Davis, T 106304	HRS 9.0			HRS			HRS			HRS
Arnett, J 226567	9.0									
Ferguson, R 106154	9.0			++	·					
	R/T MILES		R/	T MILES			R/T MILES			R/T MILES
10010749-10010921 10240236-10240245	70 T		_	_			<u> </u>		-	
10240236-10240245	70	· · · · · · · · · · · · · · · · · · ·								
Form. Name Form. Thickness	Typ	e:To	Γ	ICalle	d Out	On Locatio	n Jol	Started	IJob Co	mpleted
Packer Type	Set	At	Date		2/8/2004	12/8/2		12/8/2004	12/	8/2004
Bottom Hole Temp. Retainer Depth		ssureal Depth	Time	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$	0900	1300		2000	21	00
Tools and A Type and Size	ccessor Qtv	ries Make	<u> </u>		New/Used	Well [ata Size Grade	From	То	Max. Allow
Float Collar INSERT	1	HOWCO	Casin	g	USED	15.5#	5 1/2"	0	5,500	TIGA, ANOW
Float Shoe FILL TUBE Centralizers	1	HOWCO	Liner Liner				<u> </u>			
Top Plug HWE	1 1	номсо	Tubin							
HEAD PC Limit clamp	1 1	HOWCO	Drill P Open				7 7/8'			Shots/Ft.
Weld-A	1	HOWCO	Perfor	ations			1 1/0			GHUISH L.
Guide Shoe BTM PLUG			Perfor	ations						
Materia	ls .		Hours	On Lo	ocation	Operating		Descript	tion of Job	
Disp. Fluid	Density _ Density	Lb/Gal Lb/Gal	Da 12		Hours	Date	Hours	Cement	Production	Casing
Prop. Type Size Prop. Type Size		Lb Lb								
Acid Type Gal.		%							بعر کر سر	\/FF
Acid Type Gal. Surfactant Gal.		% In	-	\dashv					RECE	VED
NE Agent Gal.		In							APR 20	2005
Fluid Loss Gal/ Gelling Agent Gal/	_b	in			,					
Fric. Red Gal/ Breaker Gal/		In In	Total	\dashv		Total			CC WI	CHIIA
Blocking Agent	Gal/	Lb	L. Otton			<u></u>				
Perfpac Balls Other	Qty.		Order	ed		Avail.	Horsepow	Use	d	
Other			Treati			L Average l Disp.	Rates in BF	M_i Overali		
Other					• • • • • • • • • • • • • • • • • • • •	Cement	Left in Pipe	ei		
Other			Feet	26		Reason		SHOE	E JOINT	
			С	ement	Data					
Stage Sacks Cement 1 25 50/50 POZ C	Bulk/SI	(S 5%KCL - 5%CALS	Additiv	es		AD-322		W/Rq. 33.84	Yield 5.22	Lbs/Gal 10.00
2 240 50/50 POZ C		5%KCL - 5%CALSI						7.43	1.62	13.20
3 4							-			
Circulating	Dien	lacement	Si	immar P	v Preflush:	BBI	12.00	Type:	MUDF	LUSH
Breakdown	\square MA \rangle	KIMUM		L	oad & Bkdn:	Gal - BBI		Pad:Bbl	-Gal	
Lost Returns-\ Cmt Rtrn#Bbl	Actu	Returns-I al TOC		$\equiv c$	xcess /Returr alc. TOC:			Calc.Dis Actual D	isp.	133
Average Shut In: Instant		c. Gradient n15 Mir	1	T	reatment: ement Slurry	Gal - BBI BBI	92.0	Disp:Bbl		
				T	otal Volume	BBI	237.00	P. S.	4.4	
THE INFORMATION STATED HEREIN IS CORRECT CUSTOMER REPRESENTATIVE Frac Ring # 3 Frac Ring # 4 Unun VIII										
CUSTOMER REPRESE	NTATI	VE VERY	The	W	ni l	Vru	n Vu	Life		
OOC. SINEN INC.						SIGNATURE	/			

UALI	ALLIBURTON JOBLOG					TICKET #	TICKET DATE						
REGION						3433507 BDA / STATE	12/08/04						
	al Operations Mid Contitnent/USA					MC/Ks	CLARK						
MBU ID / EMPL#	U ID / EMPL# H.E.S EMPLOYEE NAME					PSL DEPARTMENT Cement							
LOCATION	3 10	0304		COMPANY					CUSTOMER REP / PHONE				
LIBERAL TICKET AMOUNT					CHEYENNE DRILLING CO.				RAMONE	620-391-0411			
\$11,991.3	6					02 G	as						
WELL LOCATION							JOB PURPOSE CODE	nt Production Casing					
LEASE NAME	SEC / TWE	/ RNG			·	HES FACILITY (CLOSEST TO WELL S							
YORK HES EMP NAME/EMP#(EXBOSI DE HOLDS)		1	25 + 3 ES EMP NAME/EM			HPC NESEW	P NAME/EMP # (EXPOS	Liberal Ks.	RSINES EMP NAME/EMP & (EXPOSURE HOURS) HR:			
Davis, T 10			9	ES EMP (MICE)	100-000	RETIONS)	TIKO CODA	TOWNER TO TOO	J. J				
Arnett, J 2							+						
Ferguson,			9				+	=		 			
rerguson,	K 100154		4										
	T	Γ———	4	 	<u> </u>	Γ		1					
Chart	Time	Rate	₽,	Volume	Rate	Press	.(PSI)		Job Description / Remarks				
No.	,	(BPM)	a	BELKGAL)	N2	CSG.	Tbg	7		•			
	0900							CALLED	OUT FOR JOB				
	1300							ON LOCA	ATION RIG L.D.D.P				
	1345							OUT OF	HOLE W/DP RIG UP	TO RUN CASING			
	1430							START C	ASING AND FE				
	1910									UP PC AND CIRC LINES			
	1915							BREAK (CIRC W/RIG				
	1920		4						CIRC TO PIT				
<u>-</u>	1950		-			4000		_	THRU CIRC HOOK LINES TO PT				
	1953 1956	4.5	\dashv	12.0		4000	<u></u>	PSI TEST LINES					
 	1959	4.5 6.0		23.0		350 450		PUMP MUD FLUSH PUMP 25SX P+50/50POZ @ 10#					
	2003	6.0	-	69.0		400		PUMP 250SX P+ 50/50POZ @ 13.2#					
	2014	0.0	\dashv	00.0		,400		SHUT DOWN DROP PLUG AND WASH UP					
	2017	7.0	┪	133.5		120		PUMP DISPLACEMENT					
	2030	7.0	_	133.5		120-350		90 BBLS IN LIFT CEMENT					
	2037	2.0	T	133.5		700		123 BBLS IN SLOW RATE					
	2040	2.0		133.5		700-1300		LAND PLUG					
	2042		\perp			1300-0		RELEASE FLOAT——HELD					
	2100							JOB OVER					
	·												
	-		_							SECTIVED			
	ļ		-					RECEIVED					
	+		+					_		APR 2 0 2005			
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