KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACD-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 # 3062		API No. 15 - 063 - 21954 - 00 - 00		
Name: Questa Energy Corporat	!	Spot Description:		
Address 1: P.O. Box 50968		senw_sesw_sec. 4 Twp. 14 s. R. 28 EastX West		
Address 2:		753 Feet from North / X South Line of Section		
City: Amarillo State: TX zip: 791	I	1815 Feet from : East / West Line of Section		
Contact Person: Dale W. Rufenacht		Footages Calculated from Nearest Outside Section Corner:		
Phone: (806) 358-8161	t	□ NE □ NW □ SE □ SW		
CONTRACTOR: License # 33575		County: Gove		
Name: WW Drilling, LLC		Lease Name: Tustin Well #: 1-4		
Wellsite Geologist: Justin D. Carter		Field Name:n/a		
Purchaser:		Producing Formation: n/a		
Designate Type of Completion:		Elevation: Ground: 2578 Kelly Bushing: 2583		
New Well Re-Entry Wo	ì	Total Depth: 4424 Plug Back Total Depth: n/a		
	!	Amount of Surface Pipe Set and Cemented at:220Feet		
∏ Oil ☐ WSW ☐ SWD ☐ Gas 🛛 D&A ☐ ENHR	<u> </u>	Multiple Stage Cementing Collar Used? Yes X No		
GSW		If yes, show depth set: Feet		
CM (Coal Bed Methane)	,	If Alternate II completion, cement circulated from:		
Cathodic Other (Core, Expl., etc.):	1	feet depth to: w/ sx cmt.		
If Workover/Re-entry: Old Well Info as follows:		sx cm.		
Operator:				
Well Name:	l l	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
Original Comp. Date: Original Total Dep	oth:	Chloride content: 12,000 ppm Fluid volume: 300 bbls		
Deepening Re-perf. Conv. to ENHR		Dewatering method used: evaporation		
Conv. to GSW		Dewatering method used:CVaporactor		
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 #:		QuarterSecTwpS. RRECEIVEVest		
ENHR Permit #:		County: Permit #:		
GSW Permit #:	j	DEC 2 7 2011		
	1/28/11 ' Dietion Date or	1400 1111		
	mpletion Date	KCC WICHITA		
Kansas 67202, within 120 days of the spud date, recomof side two of this form will be held confidential for a per	npletion, workover or convi riod of 12 months if reques logs and geologist well re	e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, version of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information ested in writing and submitted with the form (see rule 82-3-107 for confidence of the stacked with this form. ALL CEMENTING TICKETS MUST with all temporarily abandoned wells.		
455040		VCC Office Hee ONLY		
AFFIDAVIT I am the affiant and I hereby certify that all requirements of	the statutes, rules and reg	KCC Office Use ONLY		
lations promulgated to regulate the oil and gas industry ha	ave been fully complied wit	ith Letter of Confidentiality Received		
and the statements herein are complete and correct to the best of my knowledge		Confidential Release Date:		
(1), la 10) Dlana 1/2		Wireline Log Received		
Cianotura: HHI IV W. I. T. IAU IAANIA MA	_	\ <u></u> /		
Dale W. Rufenacht		Wireline Log Received Geologist Report Received UIC Distribution ALT □		

Operator Name: _QU Sec 4 _ Twp1	-	<u>y_Corporati</u> ∃East X]West	.O1Dease Name: . County:			Well #: L	-4
INSTRUCTIONS: Sho time tool open and dos	w important tops and l sed, flowing and shut-in s if gas to surface test,	pase of formations pend of pressures, whether sl along with final chart(s	hut-in pressure rea	ached static level,	hydrostatic press	ures, bottom l	hole temperature, fluid
Drill Stem Tests Taken (Attach Additional St	heets)	∑XYes ☐ No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geological Survey Cores Taken Electric Log Run		[XYes ☐ No	Nar	ame Top		Тор	Datum
		Yes X No XYes No Yes X No	; ; ;	(See attached geologic repor			c report)
List All E. Logs Run:	CNL/CDL MEL/DIL						
		CASING Report all strings set-o	RECORD X N		on, 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"	23#	220'	Common	155	3%CC/2%Gel
Purpose:	Depth		CEMENTING / SC	QUEEZE RECORD		,	
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Cement	# Sacks Used		iype and P	ercent Additive	· · · · · · · · · · · · · · · · · · ·
Shots Per Foot		RECORD - Bridge Plug ptage of Each Interval Perf			cture, Shot, Cement mount and Kind of Ma		rd Depth
+ +	n/a						RECEIVED
·							DEC 2 7 2011
-				-		K	GC-WICHITA
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	_] Yes [] No		
Date of First, Resumed F	Production, SWD or ENH	R. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil Bb	ls. Gas	Mcf W:	ater B		Sas-Oli Ratio	Gravity n/a
DISPOSITIO			METHOD OF COMPI		mmingled	PRODUCTI	ON INTERVAL:
Vented Sold (If vented, Sub	Used on Lease	IVI Other (Specify)			mit ACO-4)		

Questa Energy Corporation

Tustin 1-4

SW/4 Sec. 4-T14S-R28W

Gove County, KS

GL 2578' KB 2583'

Formation Tops (from KB)

Formation	Sample Top	Log Top
Stone Corral	2046' (+537)	2046' (+537)
Heebner Shale	3707' (-1124)	3712' (-1129)
Lansing	3743' (-1160)	3750' (-1167)
Base KC	4043' (-1460)	4047' (-1464)
Marmaton	4086' (-1503)	4092' (-1509)
Pawnee	4149' (-1566)	4154' (-1571)
Ft. Scott	4236' (-1653)	4242' (-1659)
Cherokee	4267' (-1684)	4268' (-1685)
Mississippian	4336' (-1753)	4350' (-1767)
TD 4420'	,	, ,

DST's

#1 L/KC "F" 3818'-3842'

IF	1" blow	FF	1 ½" blow
ISI	no return	FSI	no return
IFP	28-37	FFP	43-63
ISIP	1122	FSIP	1043

Times: 20, 40, 30, 60

Recovery: 80' mcw (80% water, 20% mud) with oil spots in tool

#2 L/KC "J" 3958'-3976'

IF	surface blow, died in 18 min.	FF	surface blow
ISI	no return	FSI	no return

IFP	26-35	FFP	36-44
ISIP	1215	FSIP	1208

Times: 20, 40, 30, 60 Recovery: 20' mud

#3 MyrickStation/Ft. Scott 4191'-4259'

IF	1" blow	FF	1" blow
ISI	no return	FSI	no return

IFP 29-43 FFP 47-59 ISIP 1172 FSIP 1088

Times: 20, 60, 30, 60

Recovery: 90' mud (20% water, 80% mud) with oil spots in tool

ALLIED CEMENTING CO., LLC. 035935

REMITTO P.O. BOX 31 SERVICE POINT: CAKLEY RUSSELL, KANSAS 67665 JOB START JOB FINISH SEC. RANGE CALLED OUT ON LOCATION 5230 PM TUSTEN LOCATION GOVE 45-2E-15-1E-25 WELL# OLD OR (NEW) (Circle one) WHW ARLA RES# 2 SAME CONTRACTOR OWNER TYPE OF JOB SURFACE CEMENT HOLE SIZE **CASING SIZE** DEPTH AMOUNT ORDERED **TUBINO SIZE** DEPTH 15.5 SRS 600 386C DRILL PIPE DEPTH TOOL DEPTH PRES. MAX MINIMUM COMMON MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG GEL PERFS. CHLORIDE @ DISPLACEMENT 13 BB/S ASC_ EQUIPMENT 6 @ @ **PUMP TRUCK** CEMENTER_ # 423-281 HELPER @ BULK TRUCK # 347 TY/ER മ DRIVER @ **BULK TRUCK** ര DRIVER 164 5KS HANDLING @ MILEAGE ILA PER SE/MILE REMARKS: 4112 TOTAL 57/1 < ASEN WITH SEVERGE, BREAK CZECULATOW, CARCULATO SERVICE HOOK TRUCK UP TO SENEDAE. M& 5665 WATER MEX 155 ERS COM DEPTH OF JOB BESPLACE PUMPTRUCK CHARGE satse. **EXTRA FOOTAGE** CEMEN MILEAGE. MANIFOLD @ CHARGE TO: ___ STREET RECEIVED CITY_ STATE___ ZJP PLUG & FLOAT EQUIPMENT DEC 27 2011 **KCC WICHITA** @ To Allied Cementing Co., LLC. @ You are hereby requested to rent cementing equipment @ and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TOTAL ___ contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES _____ _____ IF PAID IN 30 DAYS PRINTED NAME DISCOUNT __ SIGNATURE

ALLIED CEMENTING CO., LLC. 036126

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINTS CALLED OUT JOB FINISH
FILEDOR LOCATION GOVE 45 25 OLD OK NEW (Orcle one) CSU #2 CONTRACTOR OWNER TYPE OF JOB **HOLE SIZE** CEMENT **CASING SIZE** DEPTH AMOUNT ORDERED 220 5 KS 60/40 82 **TUBING SIZE** DEPTH DRILL PIPE <u> DEPTH 2068</u> TOOL DEPTH PRES. MAX <u>MINIMUM</u> COMMON MEAS. LINE SHOE JOINT POZMIX CEMENT LEFT IN CSG. GEL PERFS CHLORIDE DISPLACEMENT EQUIPMENT CEMENTER Za PUMP TRUCK HELPER BULK TRUCK # 396/366 DRIVER **BULK TRUCK** DRIVER HANDLING 230 SKY REMARKS: TOTAL 12.250 Mix 25 sles at 2065" of desplace with SERVICE of 1052' & desplace with water of 270' of Dislace and water DEPTH OF JOB in try of Look at 40' with PUMP TRUCK O 20651 401 WHE PUMPTRUCK CHARGE **EXTRA FOOTAGE** MILEAGE RECEIVED STREET. DEC 27 2011 PLUG & FLOAT EQUIPMENT **KCC WICHITA** @ To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL 2200 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) ___ TERMS AND COMDITIONS" listed on the reverse side. TOTAL CHARGES _____ PRINTED NAME _____ IF PAID IN 30 DAYS DISCOUNT _