Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #6101	API No. 15 - 035242740000
perator: License #	County: COWLEY
Address: 700 N MAIN	S/2 _SW/4 _ NE/4 Sec. 4 _ Twp. 34 _ S. R. 8 _ \(\vec{\star} \) East \(\text{ West} \)
City/State/Zip: EUREKA, KS 67045	2970feet from S / N (circle one) Line of Section
COEEEWILLE RESOURCES	1980 feet from (E) W (circle one) Line of Section
Purchaser: COFFEYVILLE RESOURCES	Teet Holla E VV (chick bile) Eine of Sociality
Operator Contact Person: A C TEICHGRAEBER, PRESIDENT	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>583-7500</u>	(circle one) NE SE NW SW
Contractor: Name: GULICK DRILLING COMP, INC	Lease Name: FULSOM Well #: 4
icense: 32854	Field Name: CEDARVALE NORTH
Wellsite Geologist: WALTER INNES PHILLIPS	Producing Formation: MISSISSIPPI
Designate Type of Completion:	Elevation: Ground: 995 Kelly Bushing: 1003
✓ New Well Re-Entry Workover	Total Depth: 2505 Plug Back Total Depth: 200
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented atFeet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 2503'
Operator:	feet depth to SURFACE W/ 360 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 12-10-07
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: BUTLER BROTHERS
	Lease Name: License No.:
08-10-07 08-15-07 Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East Wes
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, works	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-105 and geologist well report shall be attached with this form. ALL CEMENTING

Well Name: Original Total Depth: (Data must be collected to the collected state)	agement Plan ALT I WHILL
	agement rian —
- Communication COMP	
· · · · · · · · · · · · · · · · · · ·	ppm Fluid volumebbls
Plug BackPlug Back Total Depth Dewatering method	used
Commingled Docket No Location of fluid dis	sposal if hauled offsite:
Desket No.	
Other (SWD or Enhr.?) Docket No Operator Name:_B	
Lease Name:	License No.:
Count Date Or Date Reached TD Completion Date or Quarter Se	c TwpS. R 🗌 East 🗌 West
Recompletion Date Recompletion Date County:	Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a land Information of side two of this form will be held confidential for a period of 12 months if requested 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	in writing and submitted with the form (see rule 82-3- ort shall be attached with this form. ALL CEMENTING
Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a value of this form will be held confidential for a period of 12 months if requested	in writing and submitted with the form (see rule 82-3- ort shall be attached with this form. ALL CEMENTING with all temporarily abandoned wells.
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Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a linformation of side two of this form will be held confidential for a period of 12 months if requested 107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas individually are complete and correct to the best of my knowledge. Signature: Date: 11 09 07 Subscribed and sworn to before me this 14 day of 1000 000 000 000 000 000 000 000 000 0	in writing and submitted with the form (see rule 82-3-int shall be attached with this form. ALL CEMENTING with all temporarily abandoned wells. Ustry have been fully complied with and the statements KCC Office Use ONLY Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received RECEIVED Geologist Report Receiveds CORPORATION COMMISS OF Kansas NOV 1 3 2007

Side Two

perator Name: TEICHG	GRAEBER OIL, IN	IC	Lease Name:_	ULSOM		_ Well #:		
ec. 4 Twp. 34			County: COWL	EY				
sted, time tool open an imperature, fluid recove	d closed, flowing ry, and flow rates	nd base of formations pe and shut-in pressures, v if gas to surface test, al nal geological well site ro	whether shut-in pre long with final char	ssure reached	static level, hydro	static pressure	s, bottom hole	
rill Stem Tests Taken		Yes No	 ✓L	og Format	ion (Top), Depth a	nd Datum	Sample	
(Attach Additional Sheets) Samples Sent to Geological Survey Yes No		☐ Yes ☐ No)	Name LAYTON SAND		Top 1793	Datum -790	
	icai cuivcy	☐ Yes ☐ No	KANSAS CITY			1828	-825	
ores Taken ectric Log Run		☐ Yes ☐ No				1881	-875	
(Submit Copy)				NSAS CITY		1978	-975	
st All E. Logs Run:			į.	MONT		2081	-973 -1078	
31 7 III E. 2090 1 IO.				NEE				
			FOR	TSCOTT		2127	-1124	
			CAT	TLEMAN SAN	ND	2238	-1235	
			CON	TINUED ON ATT	ACHED SHEET			
		CASING Report all strings set-o		ew 🔲 Used ermediate, produ	ction, etc.			
Purpose of String	Size Hole	Size Casing	Weight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	Drilled 1 / 4	Set (In O.D.) 8 5/8"	Lbs. / Ft.	206'	REGULAR	110	7,000.000	
PRODUCTION	7 7/8	5 1/2"		2504'	REGULAR	360		
		ADDITIONAL	CEMENTING / SQ	UEEZE RECOF	RD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated	Acid, F	racture, Shot, Cemer (Amount and Kind of M	nt Squeeze Reco laterial Used)	rd Depth	
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ N	lo		
Date of First, Resumerd F	Production, SWD or	Enhr. Producing Me	ethod Flow	ing Pun	nping Gas I	Lift Ott	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf W	ater	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION	<u> </u>	Production Ir	nterval	KANSAS C	RECEIVED ORPORATION COMMISS	
Vented Sold (If vented, Subs	Used on Lease mit ACO-18.)	Open Hole	_	Dually Comp.	Commingled	N	OV 1 3 2007	

FORMATION, DEPTH AND DATUM

NAME	DEPTH	<u>DATUM</u>
CATTLEMAN SAND	2238	-1235
MISSISSIPPI	2426	-1423
CHERT DAY	2436	-1433
DOLOMITE DAY	2468	-1465
RTD	2505	-1502

RECEIVED KANSAS CORPORATION COMMISSION

NOV 1 3 2007

CONSERVATION DIVISION WICHITA, KS

TREATMENT REPORT & FIELD TICKET

CUSTOMER TEICH GRAGGER OIL COMPANY MAILLING ADDRESS TOO N. MANN CITY EUREKA JOB TYPE LANGSTRING CASING DEPTH 2507 'KB. CASING DEPTH 2507 'KB. CRURRY WEIGHT 12.7-13.4 SLURRY VOL/OS BKL DISPLACEMENT 60 BbL DISPL					CEME	NT			
TRUCK# DRIVER TRUCK#	DATE	CUSTOMER #	TOTAL CONTROL			SECTION	TOWNSHIP	RANGE	COUNTY
TRUCK # DRIVER TRUCK # DRIVER		7882				4	345	86	Canada
TOO N. MAM CITY STATE ZIP CODE KS 67045 HOLE DEPTH 2505' KB. CASING SIZE & WEIGHT 5 M. JUBING CASING DEPTH 2507' KB. DRILL PIPE TUBING OTHER PROPERTY SLURRY WEIGHT 12.7-13.4 SLURRY VOL 105 BKL DISPLACEMENT 60 BBL DISPLACEMENT PSI 900 EMPSI 1400 Bung PlugrATE SEMARKS: SARBY Meeting: Riq up to 5'/2 CASING. BREAK CIRCULAtion and to the fresh uniter. Mixed 235 Sts 60/40 Poemix Coment up 6'/6 Gel 1'k Code the follows: Kol-Seal Pulsk @ 12.7 Pa/gal. Tail in up 125 SKs Thick Set Coment up 5 Kol-Seal Palsk @ 12.7 Pal/gal. Tail in up 125 SKs Thick Set Coment up 5 Count. Release Latch down Plug. Displace up 60 Bbl fresh unite. Pumping Pressure 900 Rsl. Bung Plug to 1400 Rsl. Wast 2 municipal Pressure. Float Plug Held. Good Coment Returns to Suarme.	COSTOMER	haaastaa	011 6					100000000000000000000000000000000000000	
CITY STATE ZIP CODE KS 67045 HOLE SIZE 77/8 HOLE DEPTH 2505 K.B. CASING SIZE & WEIGHT 5 K. CASING DEPTH 2507 KB. DRILL PIPE SLURRY WEIGHT 12.7-13.4 SLURRY VOL 105 BK. DISPLACEMENT 60 BBL DISPLACEMENT PSI 900 MR PSI 1400 Bung PlugrATE SLEMARKS: SARBY Meeting: Rig up to 5/2 CASING. BEERK CIRCUlations of 10 Bks. Thesh water. Mixed 235 sts 60/40 Posmix Coment w/ 6/6 Gel 14 Coole 44 Kol-Seal Paysk @ 12.7 Fre gal. Tail in w/ 125 sks Thick 50 Cement w/ 5 Kol-Seal Paysk @ 12.7 Fre gal. Tail in w/ 125 sks Thick 50 Cement w/ 5 Count. Rolease Latch down Plug. Displace w/ 60 Bbl Fresh water. Pumping Pleasure 900 RSI. Bung Plug to 1400 RSI. Wast 2 minutes. Pressure. Float Plug Held. Good Coment Returns to Suarme.	MAILING ADDRE	ESS	DIL CO	hrodu		TRUCK#	DRIVER	TRUCK #	DRIVER
EUREKA LOB TYPE LANGSTRING HOLE SIZE 7/8 HOLE DEPTH 2505 K.B. CASING SIZE & WEIGHT 5 IS 15 IS					}	445	Justin		
EUREKA KS 67045 HOLE SIZE 77/8 HOLE DEPTH 2505' K.B. CASING SIZE & WEIGHT 5 & 15.00 CASING DEPTH 2507' KB. DRILL PIPE TUBING OTHER 12.7-13.4 SLURRY WEIGHT 12.7-13.4 SLURRY VOL 105 BL DISPLACEMENT PSI 900 EMARKS: SAFETY MEETING: Rig up to 5'/2 CASING. BREAK CIRCULAtion and to be fresh uniter. Mixed 235 sts 60/40 Pozmix Cement u/6% GRL 14 CARLE 14 FRESH UNITER. MIXED 235 sts 60/40 Pozmix Cement u/6% GRL 14 CARLE 14 FLOCKE PULSK @ 12.7 Pa/9AL. TAIL IN W/125 sks Thick Set Cement u/5 KGL-SEAL PULSK @ 12.4 Polyak YICID 1-69. WASH OUT Pump & LIMES. SAMI COUNT. Rolease LATCH down Plug. DISPLACE W/60 BbL FRESH UNITER. SAMI PLUMPING PRESSUR 900 PSI. Bump Plug to 1400 ASI. WASH 2 MIXED PRESSUR. Float Plug Held. Good Cement Returns to Suarme = 5 all		N. MAN				439	Jerrid		
HOLE SIZE 718 HOLE DEPTH 2505 K.B. CASING SIZE & WEIGHT 51 1000 CASING DEPTH 2507 KB. DISPLACEMENT 60 BBL DISPLACEMENT PSI 900 EX PSI 1400 BURGO PLUGRATE SEMARKS: SAPETY MEETING: RIG Up to 5/2 CASING. BREAK CIRCULATIONS OF POLYMER FIRST WAS SIZE & WEIGHT 51 1000 EX PSI 1400 BURGO PLUGRATE FRESH UNDER. MIXED 235 St. 60/40 POZMIX COMENT W/ 6% GRL 14 CASLE 14 1000 EX PSI 1400 PSI 1500 EX PSI 1600 BURGO PURE SOFT COMENT W/ 5 MIXED 25 MIXED 2			Ī	1	· · · · ·	479			
HOLE SIZE 7/8 HOLE DEPTH 2505 K.B. CASING SIZE & WEIGHT 5 K. CASING DEPTH 2507 KB. CASING DEPTH 2507 KB. DRILL PIPE TUBING OTHER 127 X K.B. CASING SIZE & WEIGHT 5 K. CASING DEPTH 2505 K.B. CASING SIZE & WEIGHT 5 K. CASING DEPTH 2505 K.B. CASING SIZE & WEIGHT 5 K. CASING DEPTH 2505 K.B. CASING SIZE & WEIGHT 5 K. CASING DEPTH 2505 K.B. CASING SIZE & WEIGHT 5 K.B. CASING DEPTH 2505 K.B. CASING SIZE & WEIGHT 5 K.B. CASIN			Ks	67045			John		———
Student to Pot . It Complete Por do	Flock P Kol-Seal down. A Pumping	rety Meet rufsk@12 rufsk@12 Pelease La Pagesure	tong: Kig 18d 235. 2.7 * pa./g 13.4 down 17ch down 900 ASI.	ses 60/2 ses 60/2 selgel, y Plug, Bump	5/2 CAS 40 POZMI LIN W/ VICID 1-6 DISPIAC Plue to	ing. Break x Coment 125 sks 7 9. arash c x w/ 60	K CIRCULATE WILL 6% GAL WILL FUMP BOL FRESH WASH 2 MIN	Extent 4 Limps-	Le fly short
Sturket to Pit. Job Complete. Rig down.	STURKY 7	to Pit.	lab Come	late. R.	g down	,			

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	50	MILEAGE	3.30	/65.00
1131	285 sps	69/40 POZMIX CEMENT	9.80	1300.00
1118 A	1215*	Gel 6% Zend	.15	180.25
1107	60 #	Flocele 44 * per/sk / Cement	1.90	114 00
1126 A	125 sks	THICK SET CEMENT _ TAIL	15.40	1925 so
1110 A	625**	KOL-SOAL 5 + POL/SK / Cement	. 38 🛎	407.50
1/02	200 *	CACLE 14 IN LEAS Coment	.62*	£37.00
5407 A	16.98 Tons	50 miks BULK TRUCK	1-10	200. To
5502 C	4 Hes	80 BK VAC TRUCK	90.00	A
//23	3000 9.4/s	City water	12.80/100	A
1454		56 LATCH down Plug	220-00	
1/04	2	Sta Coment Baskets	200.00	900.00
1/30	.5	51/2 × 72/8 Contealizes	42-00	20-00
4159		54 AFK FIGAT Shoe	300.00	20.00
			Sub Total	A243-05
		THANK YOU 5.8%	SALES TAX	337.72
		2150H	ESTIMATED TOTAL	8744.77

AUTHORIZATION WITHERESTELL BY RON GWICK TITLE CONTRACTOR

DATE_

8714.77

RECEIVED KANSAS CORPORATION COMMISSION