

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32695
Name: George Fauvergue
Address: 8193 County Rd. 300
City/State/Zip: Carl Junction, MO 64834
Purchaser: N/A
Operator Contact Person: James R. Long
Phone: (618) 244-9268
Contractor: Name: Jerry Matthews Drilling
License: 32716
Wellsite Geologist: William Stoeckinger
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☒ Temp. Abd
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☒ Other (Core) WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____
10-6-00 10-11-00 10-11-00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 01-22917-0000
County: Bourbon
SE NE NE Sec. 22 Twp. 26 S. 25 ☒ East ☐ West
825' feet from S / (N) (circle one) Line of Section
165' feet from (E) / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Fauvergue Well #: 1
Field Name: Garland
Producing Formation: N/a
Elevation: Ground: 937' MSL Kelly Bushing: ----
Total Depth: 385' Plug Back Total Depth: Surface
Amount of Surface Pipe Set and Cemented at 20' Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 20'
feet depth to Surface w/ 3 sx cmt.

Drilling Fluid Management Plan UNEASED 9/1 8/22/01
(Date must be collected from the Reserve Pit) P&A
Chloride content _____ ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: James R. Long
Title: Agent Date: 10-24-00
Subscribed and sworn to before me this 25th day of October
10-2007
Notary Public: Karen S. Schenck
Date Commission Expires: 8/17/2013

KCC Office Use ONLY

☒ Letter of Confidentiality Attached
☒ If Denied, Yes ☐ No Date: _____
☒ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution IDG

Operator Name: George Fauvergue Lease Name: Fauvergue Well #: 1
 Sec. 22 Twp. 26 S. R. 25 ☒ East ☐ West County: Bourbon

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving in-
 tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole
 temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy
 Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☒ Yes ☐ No

Electric Log Run ☒ Yes ☐ No

(Submit Copy)

List All E. Logs Run:

Density
 Neutron / Merge

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	5.75"	3.25"	4.5	20'	Portland	4	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☒ Plug Back TD ☐ Plug Off Zone	385'	Portland 1	17	None

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	N/A CORE HOLE		

TUBING RECORD	Size	Set At	Packer At	Liner Run ☐ Yes ☐ No
Date of First, Resumard Production, SWD or Enhr.	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

FAUVERGUE #1

22-26-25E
SE NE NE
Bourbon Co. KS
(1)

STW	SOP	Interval	Oct 9, 2000		AC6854 #1	
			Recovery		Section 22, 26-15	(1)
5/50	3/56	35'-45'	100%		Massive black clay -	
4/100	4/06	45'-55'	100%		c/a - lost 5' recovered with 2nd run	
4/53	5/13	55'-65'	100%		c/a All dark gray clay -	
5/26	6/41	65'-75'	100%		At 66' blk water at 67(1) coal	
					not drilling, 33' bit, black, fissile	
					shale on top of 12-14" black, vitreous	
					coal (bedrock) underlain by lt gray	
					pure clay (under clay). - removed	
					core into sample - not rock gas	

NOTE: COALS were removed and

placed into /regr bags or sealed
in canisters for gas desorption work.

SPW	SLT	Recovery	Get 10, 2000
8/26	8/62	75-85 100%	@ 80' lit @ 82 sek @ 83 1/2 y blk Stela, y blk, pure, massive, with lot in middle
8/26	9/05	85-95 100%	clay, ltgy & sek, pure, rd, at base ltgy, oft clay possible coal streak in middle.
9/21	9/30	95-105 100%	clay ltgy, dense <u>coal streak at 97 1/2</u> mostly barren.
9/46	9/57	105-115 100%	<u>@ 110' (6") coal</u> - clay: ltgy & dk gy. - barren coal.
10/04	10/13	115-125 100%	clay: blk & ltgy, m. clay 25' / hour.
10/22	10/31	125-135 100%	<u>@ 127' coal 7"</u> w/ radioactive blk clay, rest is ltgy & blk clay, bugged coal
10/20	10/26	135-145 100% SHOW ↑ air	<u>@ 137-139' SLT</u> : regd. w/ pinpoint porosity bleeding gas w/ ban oil, rest is silt, clay - no sand all silt, thinly bedded, looks like Lake beds of salt.
10/51	11/05	145-155 100%	@ <u>152 1/2 (6") coal</u> Rest is clay.
11/14	11/22	155-165 100%	Clay, ltgy no blk.
11/30	11/40	165-175 100%	clay, ltgy, flattened bedded
13/01	13/17	175-185 100%	clay, ltgy, mottled, w/ blk chip clay re-worked with bedding -
13/24	13/30	185-195 100%	clay/silt ltgy. whorly x-bedding, flattened, feels sandy but thin banish concretions, small channel? -
14/00	14/20	195-205 100%	clay, thinly bedded w/ bands of lt & dk s/s + possibly calcifications, turbulent flow -
14/23	14/35	205-215 100%	<u>@ 212' (3") coal</u> clay, blk radioactive at top of Rim core. AT Top of core is fine sand, tan dk sand w/ vertical & whorly stylolites.

Start	Finish		
14/44	14/54	215-225	siltst, lat, + clay, thinly bedded, banded, no ϕ NSO,
15/12	15/20	225-235	C 230 stark blk clay c 227 with turns chocolate brown, + lat fossil, @ 234 (1) ss, v. tight, rd, spots of pinpoint ϕ + bleeding gray oil prov show oil.
15/30	15/37	235-245	C 236 blk coal or blk fissile clay. Rest is siltst, v. argil, v. micaceous, numerous whiny blk shale streaks, no ϕ , NSO -
15/48	14/07	245-255	@ 254 1/2 coal, gray 8" int consisten S-1 Rest is thinly bedded siltst and blk shale.
16/10	14/28	255-265	@ 255 (6") coal - Rest is gray siltst.
16/40	16/49	265-275	@ 265 (1') coal Rest ltgy & blk shale
17/02	17/11	275-285	clay thinly bedded, at base 2' ss: dense, ltgy, v. dense, fine to med sand v. tight, no ϕ NSO
			SHUT DOWN FOR NIGHT
			Oct 11 th
7/40	8/00	285-295	ss, ltgy, fine to med sand, very dense, rd, some thin clay streaks, no to poor ϕ No show oil (NSO)
8/15	8/37	295-305	ss ltgy, fine med, ^{hycompact} poly satd, v. mica, clean, cross bedded, x bedding bleeding viscous brown oil w/ some solution gas, ϕ is streaky, some pinpoint ϕ , better ϕ at base
8/44	9/00	305-315	Free brown blk oil in mud stream during top 4 ft, quit 1/2 way down. SS: ltgy & dk gray, horizontal bedding, banded w/ only dark bands bleeding dry, brown viscous oil some solution gas, more dark b.d.s in upper part + very oily med to fine sand, v. compact, poly satd, poor ϕ (15%?) at base ltgy ss, v. fine, xln appearance, v. tight, poly satd, v. mica, some dead oil?

SHOW OIL

NOTE
NO SHOW OIL
285-295

START	STOP	Interval
9/16	9/35	315-325
9/50	10/05	325-335
10/15	10/25	335-345
10/23	10/45	345-355
11/02	11/14	355-365 (TD)

Top 8" ss lty, med to fine, dense, spots only bleeding oil, grades down into blk clay w/bedded, dense, with few thin lty silty stringers.

COAL # 329 (13") canister X-1 Rest is
Silt: lty, massive, w/ hd, dense NSO.

BLK in massive clay, base fractured w/ pyrite on bedding & tube fills.

Cut 2 coals = 345' (18") + 354' (20") canister
Rest is clay -

355 - 1' BLK pyritized then into
CHAT sgl, angular cobbles to:
360 - at base massive lot of bld, w/
Roc beds of Sam clay (& stylolites) NSO

TD = 365' -

logged depth = 364'

Top water at logging = 112' from surface.

Logging shows much higher ϕ in
sand + silts than I thought.

Oil shows were spotty and in only some of
subbeds, not homogeneous