

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

**CONFIDENTIAL**

**ORIGINAL**

Operator: License # 32606  
Name: Devon Energy Production Company, L.P.  
Address: 20 North Broadway, Suite 1500  
City/State/Zip: Oklahoma City, OK 73102-8260  
Purchaser: Tall Grass, LLC  
Operator Contact Person: Robert Cole  
Phone: (405) 235-3611  
Contractor: Name: McPherson Drlg.  
License: #5831 5675  
Wellsite Geologist: David Fleming

API No. 15 - 133-25778 - 000  
County: Neosho  
NE - nw Sec. 28 Twp. 29 S. R. 18  East  West  
600 feet from S N (circle one) Line of Section  
1900 feet from E W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Velma John 28 Well #: 2  
Field Name: \_\_\_\_\_  
Producing Formation: Cherokee Coals

Designate Type of Completion:  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover  
\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SLOW \_\_\_\_\_ Temp. Abd.  
 Gas \_\_\_\_\_ ENHR \_\_\_\_\_ SIGW  
\_\_\_\_\_ Dry \_\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

Elevation: Ground: 1,057 ft. Kelly Bushing: \_\_\_\_\_  
Total Depth: 1,227 ft. Plug Back Total Depth: 1,213 ft.  
Amount of Surface Pipe Set and Cemented at 23 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from Surface  
feet depth to 1,220 ft. w/ 170 sx cmt.  
ATIL WTM 7-18-02

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. \_\_\_\_\_

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content N/A ppm Fluid volume N/A 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.: \_\_\_\_\_

8/29/02 Spud Date 9/3/02 T.D. 9/13/02  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

RELEASED

**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 from the date of filing 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: [Signature]  
Title: Sr. Operations Eng Date: 11/18/02  
Subscribed and sworn to before me this 18th day of November, 2002  
Notary Public: Robert Cole  
Date Commission Expires: \_\_\_\_\_  
Canadian County  
Notary Public in and for  
State of Oklahoma  
Commission # 02011007 Expires 6/26/06

**KCC Office Use ONLY**  
\_\_\_\_\_ Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
\_\_\_\_\_ Wireline Log Received  
\_\_\_\_\_ Geologist Report Received  
\_\_\_\_\_ UIC Distribution

CONFIDENTIAL

KCC  
NOV 18 2002  
CONFIDENTIAL

ORIGINAL

Side Two

Operator Name: Devon Energy Production Company, L.P. Lease Name: Velma John 28 Well #: 2  
Sec. 28 Twp. 29 S. R. 18  East  West County: Neosho

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval 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 of all 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)

Log Formation (Top), Depth and Datum  Sample  
Name Top Datum  
See Attachments

List All E. Logs Run:  
GR, N, D, DIL, CBL

RELEASED  
FROM  
CONFIDENTIAL

NOV 21 2002  
KCC

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	# Sacks Used	Type and Percent Additives
Surface	11"	8 5/8"	32 #/ft	23'	Portland	4	none
Production	7 7/8"	5 1/2"	14 #/ft	1,220'	CI 'A'	170	ThickSet

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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
4 spf	1,110'-1,114'Riverton, 1,056'-1,058', 1,050'-1,052'		
4 spf	Rowe	500glFeHCl, 358BblsFrac, 5,000lbs20/40Sd.	
4 spf	821'-824'Mineral, 785'-788'Flemming, 736'-738'		
4 spf	Croweburg	750glFeHCl, 442BblsFrac, 5,500lbs20/40Sd.	
4 spf	682'-686'Mulky, 670'-674'Summit	500glFeHCl, 357BblsFrac, 5,000lbs20/40Sd.	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 7/8"	1,125'-EOT	N/A		
Date of First, Resumed Production, SWD or Enhr. 10/3/02			Producing Method <input checked="" type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	N/A	45 Mcfd	150 bwpd	N/A	N/A	

Disposition of Gas      METHOD OF COMPLETION      Production Interval  
 Vented  Sold  Used on Lease       Open Hole  Perf.  Dually Comp.  Commingled  
(If vented, Sumit ACO-18.)       Other (Specify)

CONFIDENTIAL

Drillers Log  
McPherson Drilling LLC

KCC

ORIGINAL

Rig: 2  
 API No. 15- 133-25778-0000  
 Operator: Devon SFS Operating, Inc.  
 Address: 20 N. Broadway, Suite 1500  
 Oklahoma City, OK 73101-8838  
 Well No: 2 Lease Name: Velma John 28  
 Footage Location: 600 ft. from the North Line  
 1900 ft. from the West Line  
 Drilling Contractor: McPherson Drilling LLC  
 Spud date: 8/29/02 Geologist: Dave Flemming  
 Date Completed: 9/3/02 Total Depth: 1227'

S. 28 T. 29 R. 18 E  
 Loc:  
 County: Neosho

**Gas Tests:**

264'	Trace
304'	Trace
504'	Trace
545'	1/2 lb. 1/8" orifice
585'	same
675'	4.42
685'	4.42
788'	6.4
927'	68.80
967'	68.80
1065'	3.39
1127'	4.42
1147'	4.84
1227'	4.84

RELEASED

**Casing Record**

	Surface	Production
Size Hole:	11"	7 7/8"
Size Casing:	8 5/8"	McPherson
Weight:	20#	
Setting Depth:	23'	
Type Cement:	Portland	McPherson
Sacks:	4	

FROM  
CONFIDENTIAL

**Rig Time:**

1 1/2 hr.-
Gas tests

**Well Log**

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil/clay	0	7	shale	527	567	coal	883	884
sand	7	14	pink lime	567	571	shale	884	908
shale	14	78	coal	571	574	sandy shale	908	912
lime	78	81	lime	574	607	sand (oil)	912	930
shale	81	111	shale	607	617	shale	930	940
lime	111	120	coal	617	618	sand (oil)	940	956
shale	120	147	sand/shale	618	647	shale	956	1033
lime	147	173	Osw lime	647	669	sand	1033	1051
sandy lime	173	220	Summit	669	674	coal	1051	1053
sand	220	252	lime	674	681	shale	1053	1056
coal	252	253	Mulky	681	685	coal	1056	1059
shale	253	266	shale	685	687	shale	1059	1112
lime	266	299	sand	687	695	coal	1112	1115
shale (blk wet)	299	303	shale	695	762	shale	1115	1127
lime	303	370	coal	762	763	Miss lime	1127	1227
shale	370	395	shale	763	785			
sand/shale	395	420	coal	785	786			
shale	420	460	shale	786	790			
lime	460	471	sand	790	800			
shale	471	475	shale	800	822			
sand	475	486	coal	822	824			
shale	486	515	shale	824	826			
sand	515	527	sand/shale	826	883			

**BLUE STAR  
ACID SERVICE, INC.**

**CONFIDENTIAL**

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

**ORIGINAL**  
No. 3752

Date 9-5-02	Customer Order No.	Sect.	Twp.	Range	Truck Called Out 7.00 AM	On Location 10.00 AM	Job Began 11.00 AM	Job Completed 12.30 PM
Owner Devon SFS operating		Contractor Gus Jones			KCC		Charge To Devon SFS operating	
Mailing Address P.O. Box F		City Chanute			NOV 18 2002		State KANSAS	
Well No. & Form Velma John 28-2		Place			County Neosho		State KANSAS	
Depth of Well 1227	Depth of Job 1220	Casing (New) Size 5 1/2 Used Weight 14 #	Size of Hole Amt. and Kind of Cement 7 7/8 170 T.S.		Cement Left in casing by		Request (Necessity) 7 feet	
Kind of Job Longstring (Plug Back 1213')					Drillpipe	(Rotary Cable)		Truck No. # 2

Price Reference No. # 1
Price of Job 650.00
Second Stage
Mileage N.C.
Other Charges
Total Charges 650.00

Remarks: Safety Meeting, Rig up to 5 1/2 casing, wash down 25' to T.D. of 1220', Mix 200 lbs gel, wash for 30 min to clean hole. Pump 18 Bbl DYE water. Rig up cement head. Break circulation, mix 170 SKs thickset cement w/ 1/3 floccle per 1 SK. Shut down wash out pump & line's, release plug. Displace w/ 29 1/2 Bbl KCL water. Final pump PSI was 500#. Bump plug to 1000# check float, float held. GOOD CEMENT RETURNS TO SURFACE 15 SKs = 5 Bbl slurry close casing in at 0 PSI. Job complete, tear down.

Cementor: Russell McCoy  
 Helper: BRAD - JUSTIN - JASON District: EUREKA State: KANSAS  
 The above job was done under supervision of the owner, operator, or his agent whose signature appears below.  
 Signature: [Signature] Agent of contractor or operator

THANK YOU!

Sales Ticket for Materials Only

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
170	SKs Thickset Cement	10.75	1827.50
50	1b's Floccle 1/3 1b per 1 SK	1.00	50.00
200	1b's Gel (For Gel Flush Ahead)	9.50	19.00
4	hrs 80 Bbl VAC TRUCK (unit 14)	60.00	240.00
4	hrs 80 Bbl VAC TRUCK (unit 20)	60.00	240.00
2	loads City water	15.00	30.00
2.5	gallon's KCL (mixed w/ Displacement water)	15.00	37.50
3	hrs welding truck	45.00	135.00
1	5 1/2 TOP Rubber Plug	40.00	40.00
Plugs			
	170 SKs Handling & Dumping	.50	87.50
	8.5 Ton Mileage 40	.80	272.00
Delivered by # 4		Sub Total	3628.50
Delivered from EUREKA		Discount	
Signature of operator Russell McCoy		Sales Tax 6.3 %	228.60
		Total	3857.10