

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 # 32845
Name: Devon SFS Operating, Inc
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: #5675
Wellsite Geologist: Harley Gilbert

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

Release

MAR 19 2003

From
Confidential

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. _____

8/16/01-Spud Date 8/17/01-TD 10/2/01
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 205-25394
County: Wilson
Sec. 20 Twp. 29 S. R. 17 East West
2100 feet from S N (circle one) Line of Section
500 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Bruce L. Thornton Well #: 20-1
Field Name: Neodesha
Producing Formation: Riverton
Elevation: Ground: 878 ft. Kelly Bushing: _____
Total Depth: 1,134 ft. Plug Back Total Depth: 1,101 ft.

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 Surface
feet depth to 1,131 ft. w/ 155 sx cmt.

Drilling Fluid Management Plan AG 11 02 3.19.03
(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.: _____

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: Robert Cole
Title: Eng / Drly Tech Date: 12/3/01
Subscribed and sworn to before me this 3rd day of December

19 2001
Notary Public: Janice L. Modisette
Date Commission Expires: _____

NOTARY PUBLIC
JANICE L. MODISSETTE
Oklahoma County
Notary Public in and for
State of Oklahoma
My commission expires 7-5-03

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Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Devon SFS Operating, Inc Lease Name: Bruce L. Thornton Well #: 20-1
 Sec. 20 Twp. 29 S. R. 17 East West County: Wilson

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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: GR, N, D, DIL, CBL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum See Attachments
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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"	20 #/FT	20'	Portland	4	none
Production	7 7/8"	5 1/2"	15.5 #/ft	1,131'	Cl "A"	155	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	1,049'-1,052', 1,060'-1,064', -Riverton	500 gls FeHCl, Sand-Frac, 42,000 gls, .25- 1.5 ppg-20/40 Sand, 12,000 lbs.	1,064'

TUBING RECORD	Size 2 3/8"	Set At 1,033'-EOT	Packer At N/A	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. Pump Testing		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. N/A	Gas Mcf 13 Mcfd	Water Bbls. 155 BWPD	Gas-Oil Ratio N/A
				Gravity 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) _____

Rig: 1		Elev.	
API No.	15- 205-25394-000		
Operator:	Devon SFS Operating, Inc.		
Address:	20 North Broadway, Suite 1500 Oklahoma City, OK 73102		
Well No:	20-1	Lease Name:	Bruce L. Thornton
Footage Location:	2100 ft. from the	South	Line
	500 ft. from the	West	Line
Drilling Contractor:	McPherson Drilling LLC		
Spud date:	8/16/01	Geologist:	H. Gilbert
Date Completed:	8/17/01	Total Depth:	1130'

S. 20 T. 29 R. 17e
Loc:
County: Wilson

Gas Tests:		
432'	Trace	MCF
532'	6.39	MCF
592'	14.6	MCF
636'	39.4	MCF
652'	41	MCF
732'	47.7	MCF
752'	23.0	MCF
772'	31.4	MCF
814'	19.0	MCF

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

Rig Time:
1 hr. gas test

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Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil/clay	0	7	sand/shale	378	398	sand	753	813
sand	7	18	lime	398	419	shale	813	817
lime	18	20	shale	419	432	sand	817	869
shale	20	48	sand	432	436	shale	869	881
coal	48	50	shale	436	524	coal	881	882
shale	50	99	coal	524	526	shale	882	898
lime	99	157	shale	526	530	sand	898	925
sand	157	173	pink lime	530	562	shale	925	998
lime	173	197	shale	562	574	coal	998	1000
shale	197	202	sand/shale	574	580	shale	1000	1060
lime	202	207	sand	580	588	Miss lime	1060	1130
shale	207	226	shale	588	605			TD
lime	226	248	oswego lime	605	627			
shale	248	456	summit	627	635			
lime	456	288	lime	635	643			
sand	288	290	mulkey	643	650			
sandy/lime	290	295	sand/shale	650	662			
lime	295	300	shale	662	670			
sandy/lime	300	317	sand/shale	670	718			
sand/shale	317	350	sand	718	720			
lime	350	353	sand/shale	720	727			
sand/shale	353	374	sand	727	733			
lime	374	378	sand/shale	733	753			