

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Forth 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: MOKAT Drlg.
License: #5831
Wellsite Geologist: David Flemming
Designate Type of Completion:
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp.
☒ 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. _____
1/14/02 Spud Date 1/15/02 TD 2/11/02
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 133-25728
County: Neosho
SW NW SE SE Sec. 8 Twp. 29 S. R. 18 ☒ East ☐ West
900 feet from (S) N (circle one) Line of Section
1200 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: David A. Powers 8 Well #: 2
Field Name: CHEROKEE BASIN COAL GAS AREA
Producing Formation: Riverton Coal
Elevation: Ground: 1,001 ft. Kelly Bushing: _____
Total Depth: 1,166 ft. Plug Back Total Depth: 1,147 ft.
Amount of Surface Pipe Set and Cemented at 23 Feet
* Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
NTIS Late II completion, cement circulated from Surface
feet depth to 1,165 ft. w/ 165 sx cmt.

Drilling Fluid Management Plan ALT II DMW
(Data must be collected from the Reserve Pit) 10-3-02
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: Sr. Eng. Tech. Date: 5/7/02
Subscribed and sworn to before me this 7th day of May
2002
Notary Public: Janice L. Modisette
Date Commission Expires: _____
Oklahoma County
Notary Public in and for
State of Oklahoma

KCC Office Use ONLY	
YES	Letter of Confidentiality Attached
	If Denied, Yes _____ Date: _____
X	Wireline Log Received
	Geologist Report Received
	UIC Distribution

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
(Attach Additional Sheets)

☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ No

Electric Log Run
(Submit Copy)

☒ Yes ☐ No

List All E. Logs Run:

GR, N, D, DIL, CBL

☒ Log

Formation (Top), Depth and Datum

☒ Sample

Name

Top

Datum

See Attachments

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	# 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	1,165'	Cl 'A'	165	ThickSet

ADDITIONAL CEMENTING / SQUEEZE RECORD				
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	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4 spf	1,050'-1,053'-Riverton Coal	500 gls, FeHCl, Frac 25,000gls,7200#20/40	

TUBING RECORD

Size
2 3/8"

Set At
1,038'-EOT

Packer At
N/A

Liner Run

☐ Yes ☒ No

Date of First, Resumed Production, SWD or Enhr.
5/7/02

Producing Method

☒ Flowing ☒ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours

Oil Bbls.
N/A

Gas Mcf
0 mcf

Water Bbls.
180 BWP

Gas-Oil Ratio
N/A

Gravity
N/A

Operator	DEVON	Well No.	8-2	Lease	POWERS	Loc.	%	%	%	Sec.	Twp.	Rgs.
		County	NEOSHO	State	KS	Type/Well	Depth	1165'	Hours	Date Started	1-14-02	Date Completed
												1-16-02

Job No.	Casing Used	22" 10" 8 5/8"	Bit No.	Type	Size	From	To	Bit No.	Type	Size	From	To	% Rec.
Driller	Cement Used												
Driller	Rig No.				7 7/8"								
Driller	Hammer No.												

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	2	overburden	434	438	limey shale	784	846	sandy shale			
2	44	sand	438	505	sandy shale	846	847	coal			
44	46	coal	505	507	blk lime	847	995	sandy shale			
46	54	lime	507	511	lime	995	996	coal			
54	79	shale	511	512	coal	996	998	shale			
79	84	lime	512	515	shale	998	1000	coal			
84	88	shale	514	gas test 4#s 3/8"		1000	1014	shale			
88	92	lime	515	566	lime	1014	1015	coal			
92	107	shale	566	602	sandy shale	1015	1051	shale			
107	167	lime	602	603	coal	1016	gas test 7#s 1/2"				
167	171	shale	603	607	sandy shale	1051	1054	coal			
171	175	sand	607	631	lime	1064	1065	shale			
175	179	lime	631	636	shale	1055	gas test 7#s 1/2"				
179	217	sandy shale	636	640	lime	1065	1076	lime			
217	218	coal	639	gas test 4#s 1/2"		1075	gas test 7#s 1/2"				
218	229	sandy shale	640	643	shale	1076	1080	white lime			
229	245	lime	643	644	coal	1080	1085	brown lime			
245	254	shale	644	649	shale	1085	1106	lt brown lime			
254	260	lime	645	gas test 7#s 1/2"		1106	1111	white lime			
260	278	shale	649	719	sandy shale	1091	gas test 8#s 1/2"				
278	329	lime	719	720	coal	1111	1165	white lime			
329	388	sandy shale	720	740	shale						
388	405	lime	740	742	lime						
405	410	limey shale	742	743	shale						
410	418	sandy shale	743	744	coal						
418	428	lime	744	783	shale						
428	431	shale	784	gas test 7#s 1/2"							
431	434	lime	783	784	coal						