

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY DESCRIPTION OF WELL & LEASE

RECEIVED

JAN 31 2003

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

COPY

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

API No. 15 - 133-25845

County: Neosho

NE SW Sec. 4 Twp. 29 S. R. 18 ☒ East ☐ West
1700 feet from S (N) (circle one) Line of Section
900 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW

Lease Name: Randall Neely 4 Well #: 1

Field Name: _____

Producing Formation: Cherokee Coal

Elevation: Ground: 961 ft. Kelly Bushing: _____

Total Depth: 1,146 ft. Plug Back Total Depth: 1,138 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 1,145 ft. w/ 165 sx cmt.

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.: _____

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SLOW ☐ Temp. Abt.

☒ Gas ☐ ENHR ☐ SIGW

☐ Dry ☐ Other (Core, WSW, Exp. Pore, 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. _____

10/25/02 Spud Date 10/28/02 TD 1/10/03

Spud Date or Date Reached TD Completion Date or Recompletion Date

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: 1/28/03

Subscribed and sworn to before me this 28th day of January, 2003

Notary Public: Sharmi Lou Plaster

Date Commission Expires: My Commission Expires June 27, 2006



SHARMI LOU PLASTER

Canadian County

Notary Public in and for

State of Oklahoma

Commission # 02011077 Expires 6/27/06

KCC Office Use ONLY

YES Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

YES Wireline Log Received

NO Geologist Report Received

☐ UIC Distribution

CONFIDENTIAL

Side Two

COPY

Operator Name: Devon Energy Production Company, L.P. Lease Name: Randall Neely 4 Well #: 1
 Sec. 4 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)

List All E. Logs Run:

GR, N, D, DIL

RELEASED

MAR 15 2004

FROM CONFIDENTIAL

☒ Log Formation (Top), Depth and Datum ☒ Sample

Name Top Datum

See Attachments

KCC

JAN 28 2002

CONFIDENTIAL

RECEIVED

JAN 31 2003

KCC WICHITA

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	1,145'	Cl 'A'	165	ThickSet

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				

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	1027'-1031'Riverton, 966'-969', 972'-974'Rowe	500glFeHCl, Frac351Bbls4,000lbs20/40Sd.	
4 spf	879'-881'Weir, 825'-828'Tebo	500glFeHCl, Frac357Bbls4,215lbs20/40Sd.	
4 spf	783'-785', 764'-767'Flemming	500glFeHCl, Frac337Bbls4,100lbs20/40Sd.	
4 spf	725'-729'Croweburg, 699'-703'Bevier	500glFeHCl, Frac349Bbls3,800lbs20/40Sd.	
4 spf	621'-625'Mulky, 608'-612'Summit	500glFeHCl, Frac395Bbls5,800lbs20/40Sd.	
TUBING RECORD		Liner Run ☐ Yes ☒ No	
Size Set At Packer At 2 7/8" 1,084'-EOT N/A			
Date of First, Resumed Production, SWD or Enhr. 1/14/03		Producing Method ☒ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. N/A	Gas Mcf 16 Mcfd	Water Bbls. 50 bwpd Gas-Oil Ratio N/A Gravity N/A

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) _____

Air Drilling
Specialist
Oil and Gas Wells
Operator



M.O.K.A.T. DRILLING
Office Phone: (620) 879-5377



P.O. Box 5
Caney, KS 67333

DEVON	Well No. #1	Lease RANDALL NEELY 4	Loc. NEOSHO	State KS	Type/Well GAS	Depth 1146'	Hours	Date Started 10-25-02	Date Completed 10-28-02	Sec. 4	Twp. 29	Rge. 18E
Job No.	Casing Used 22' OF 8 5/8"	Bit Record	Coring Record									

Driller	BILLY	Cement Used 4 SACKS	Bit No.	Type	size 7 7/8"	From	To	Bit No.	type	Size	From	To	% Rec.
Driller		Rig No. 1											
Driller		Hammer No.											

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	7	DIRT	357	365	SHALE	723	724	LIME	961	972	BLACK SHALE
7	22	SHALE	365	380	SAND	724	727	SHALE	965		GAS TEST SAME
22	56	SANDY SHALE	380	397	SANDY SHALE	727	728	COAL	972	998	SHALE
56	58	LIME	397	404	LIME	728	757	SHALE	998	1003	SAND
58	68	SHALE	404	406	SHALE	757	758	SAND	1003	1026	SHALE
68	72	LIME	406	407	COAL	758	765	SHALE	1026	1029	COAL
72	74	SHALE	407	446	SANDY SHALE	765	767	COAL	1029	1046	SHALE
74	135	LIME	446	447	COAL	767	783	SHALE	1046	1057	GAS TEST SAME
135	137	COAL	447	476	SHALE	783	784	LIME	1057		BROWN LIME
137	151	LIME	476	480	SAND	784	785	COAL	1065		GAS TEST SAME
151	152	COAL	480	496	SANDY SHALE	785	793	SHALE			
152	179	SAND	496	533	LIME	793	794	LIME			
179	180	COAL	533	537	SHALE	794	828	SHALE			
180	190	SAND	537	544	LIME	828	829	COAL			
190	197	SANDY SHALE	544	545	COAL	829	848	SHALE			
197	198	COAL	545	538	GAS TEST NO GAS	848	856	SAND			
198	203	SANDY SHALE	538	545	BLACK SHALE	856	864	SANDY SHALE			
203	206	SHALE	545	584	BLACK SHALE	864	872	SAND			
206	221	LIME	584	607	LIME	872	880	SHALE			
221	225	SHALE	607	616	BLACK SHALE	880	881	COAL			
225	228	SHALE	616	613	GAS TEST 4# 1/8"	881	894	SHALE			
228	236	LIME	613	616	LIME	894	894	GAS TEST 7# 1/4"			
236	237	BLACK SAND	616	621	BLACK SHALE	894	923	BLACK SHALE			
237	238	COAL	621	623	GAS TEST 4# 1/4"	923	924	COAL			
238	240	BLACK SHALE	623	624	COAL	924	930	BLACK SHALE			
240	257	SHALE	624	626	SHALE	930	938	SAND			
257	304	LIME	626	638	SAND	938	951	SHALE			
304	330	BLACK SHALE	638	700	SHALE	951	956	SAND			
330	334	LIME	700	701	LIME	956	959	SHALE			
334	352	SHALE	701	702	COAL	959	961	SAND			
352	357	LIME	702	723	SHALE						

ORIGINAL

CONFIDENTIAL

RECEIVED

MAR 15 2004

CONFIDENTIAL