

NSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

**COPY**

Operator: License # 32340  
Name: Bluegrass Energy, Inc.  
Address: 5727 S. Lewis, Suite 700  
City/State/Zip: Tulsa, OK 74105  
Purchaser: Bradshaw Gas  
Operator Contact Person: Mark Repasky  
Phone: (918) 743-8060  
Contractor: Name: Cheyenne Drilling  
License: 5382  
Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     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. \_\_\_\_\_

<u>7/28/00</u>	<u>7/30/00</u>	<u>8/31/00</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 071-207280000

County: Greeley  
C SE Sec. 17 Twp. 19 S. R. 40  East  West  
1320 feet from (S) N (circle one) Line of Section  
1320 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW

Lease Name: Edmon Well #: 3-17  
Field Name: Bradshaw  
Producing Formation: Lower Winfield

Elevation: Ground: 3593 Kelly Bushing: 3599  
Total Depth: 2975 Plug Back Total Depth: 2926  
Amount of Surface Pipe Set and Cemented at 300 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 2975'  
feet depth to surface w/ 435 sx cmt.

Drilling Fluid Management Plan ALT 2 JH 12-18-00  
(Data must be collected from the Reserve Pit)

Chloride content 6000 ppm Fluid volume 10,000 bbls  
Dewatering method used evaporation

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: Philip J. Wade  
Title: President Date: 9/15/00

Subscribed and sworn to before me this 15th day of September,  
192000.  
Notary Public: Kim M. Miller  
Date Commission Expires: 9-11-2004

**KCC Office Use ONLY**

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

X

27925

Operator Name: Bluegrass Energy, Inc. Lease Name: Edmun Well #: 3-17

Sec. 17 Twp. 19 S. R. 40  East  West County: Greeley

**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: DUAL INDUCTION  
COMPENSATED DENSITY/NEUTRON

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Base Stone Corral	2492	+1108
Upper Winfield	2830	+ 770
Lower Winfield	2849	+ 751
Upper Ft. Riley	2898	+ 702
Lower Ft. Riley	2934	+ 666

CASING RECORD <input 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	12 1/4"	8 5/8"	23#	302	Class C	160	2% CC, 1/8# Floccle
Production	7 7/8"	4 1/2"	10.5#	2974	50/50 FCZ	435	5% Calseal, 1/4# FL. de

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
1 SF	2866' - 2871'	780 gals 15% HCL	2866-2871
		7500 gals 25# gel w/11,150 lbs	
		16/30 sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	2896	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
8/19/2000	<input 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
	0	299	30		.7985

Disposition of Gas **METHOD OF COMPLETION** Production Interval 2866'-2871'

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
(If Vented, Submit ACO-18.)  Other (Specify) \_\_\_\_\_