

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

ORIGINAL

Operator: License # 5435
Name: Bowers Drilling Co., Inc.
Address: 400 No. Woodlawn, Suite 16
City/State/Zip: Wichita, Kansas 67218
Purchaser:
Operator Contact Person: Emil E. Bowers
Phone: (316) 262-6449
Contractor: Name: Val Energy, Inc.
License: 5822

Wellsite Geologist: James Musgrove
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.

8/13/2005 8/22/2005 8/22/2005
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 007-22919-00-00
County: Barber
C NW NE Sec. 27 Twp. 32 S. R. 13 ☐ East ☒ West
660 feet from S (N (circle one) Line of Section
1980 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Kelly Well #: 4

Field Name:
Producing Formation: N/A
Elevation: Ground: 1660 Kelly Bushing: 1668
Total Depth: 4915 Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at 232 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set Feet
If Alternate II completion, cement circulated from
feet depth to w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content ppm Fluid volume 240 bbls
Dewatering method used Hauling

Location of fluid disposal if hauled offsite:
Operator Name: BEMCO, Inc.
Lease Name: Cole License No.: 32613
Quarter NE Sec. 27 Twp. 32 S. R. 13 ☐ East ☒ West
County: Barber Docket No.: C-192886

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: Emil E. Bowers
Title: President Date: 9/21/2005
Subscribed and sworn to before me this 21st day of September
2005.
Notary Public: Judy C. Ridder
Date Commission Expires: June 16, 2008

JUDY C. RIDDER
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXP. 6/16/08

KCC Office Use ONLY

No Letter of Confidentiality Received
If Denied, Yes ☐ Date:
Wireline Log Received
Geologist Report Received
UIC Distribution

Operator Name: Bowers Drilling Co., Inc.Lease Name: KellyWell #: 4Sec. 27 Twp. 32 S. R. 13 ☐ East ☒ WestCounty: Barber

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

☐ Yes ☒ No

(Submit Copy)

List All E. Logs Run:

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

Name Top Datum

DST #1 3877 - 3903 No Blow

DST #2 4394 - 4465 No Blow

DST #3 4771 - 4808 No Blow

RECEIVED
KCC

SEP 23 2005

CASING RECORD ☐ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

WICHITA, KS

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"		232	60/40 Pos	175	2%gel, 3%cc

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	600'	60/40 Pos	50	6% gel - 260' 60/40 Pos w/50sx 6% gel
<input checked="" type="checkbox"/> Plug Back TD	40'	60/40 Pos	50	6% gel - Rathole 60/40 Pos 2/15sx 6% gel
<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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method				
Estimated Production Per 24 Hours		Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACC-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

