KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1137829

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31002
Name: Kelly Company LC
Address 1: 9746 PFLUMM RD
Address 2:
City: LENEXA State: KS Zip: 67215 + __ __ __ __
Contact Person: PHIL FRICK
Phone: (785) 883-4057
CONTRACTOR: License # 33715
Name: Town Oilfield Service
Wellsite Geologist: NONE
Purchaser:

Designate Type of Completion:

☐ New Well ☐ Re-Entry ☑ Workover

☐ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☐ D&A ☑ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM *(Coal Bed Methane)*
☐ Cathodic ☐ Other *(Core, Expl., etc.)*:

If Workover/Re-entry: Old Well Info as follows:

Operator: KELLY COMPANY, LC
Well Name: MCCANN B B-4
Original Comp. Date: 10/01/1976 Original Total Depth: 880

☐ Deepening ☐ Re-perf. ☑ Conv. to ENHR ☐ Conv. to SWD
☐ Conv. to GSW

☐ Plug Back: Plug Back Total Depth
☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

02/14/2013 (Spud Date or Recompletion Date) | (Date Reached TD) | 02/14/2013 (Completion Date or Recompletion Date)

API No. 15 - 15-091-20086-00-01
Spot Description:
NW - NW - NE - SE Sec. 15 Twp. 14 S. R. 22 ☑ East ☐ West
2469 Feet from ☐ North / ☑ South Line of Section
1078 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
County: Johnson
Lease Name: MCCANN B Well #: B-4
Field Name:
Producing Formation: BARTLESVILLE
Elevation: Ground: 1031 Kelly Bushing: 1031
Total Depth: 880 Plug Back Total Depth: 873
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: 873
feet depth to: 0 w/ 120 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: ppm Fluid volume: bbls
Dewatering method used:
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. ☐ East ☐ West
County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

☐ **Letter of Confidentiality Received**
Date:
☐ **Confidential Release Date:**
☐ **Wireline Log Received**
☐ **Geologist Report Received**
☑ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** Deanna Garrison **Date:** 05/09/2013

Side Two

[redacted]

1137829

Operator Name: Kelly Company LC Lease Name: MCCANN B Well #: B-4

Sec. 15 Twp. 14 S. R. 22 ☑ East ☐ West County: Johnson

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 complete copy of all Electric Wire-line 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

Electric Log Submitted Electronically ☐ Yes ☐ No
(If no, Submit Copy)

List All E. Logs Run:

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

Name	Top	Datum
BARTLESVILLE	842	+189

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

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 *(Amount and Kind of Material Used)*	Depth

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR.

Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other *(Explain)*

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)*

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Sept. 26,1976

Kent Drilling Co.

TELEPHONE 448-3762

GARNETT, KANSAS 66032

RADER OIL COMPANY
MC CANN (B) NO.4

12	Soil & clay	12
26	Lime	38
9	Blk. shale	47
8	Lime	55
8	Shale	63
18	Lime	81
19	Shale	100
76	Lime	176
31	Shale	297
8	Lime	215
20	Shale	235
7	Lime	242
2	Shale	244
9	Lime	253
45	Shale	298
27	Lime	325
6	Shale	331
23	Lime	354
3	Shale	357
5	Lime	362
5	Shale	367
8	Lime	375
172	Shale	547
8	Lime	555
2	Shale	557
2	Lime	559
5	Shale	564
4	Lime	568
20	Shale	588
4	Lime	592
14	Shale	606
5	Lime	611
104	Shale	715
8	Sandy shale	723
112	Shale	835
4	Sandy lime	839
6	Oil sand	845
4	Sandy lime	849
31	Shale	880 T.D.

This well has 4" set @ 873.35 and cemented to surface.

839 to 844.50 very good oil sand, bleeding good,(top 3 inches light colored with a little water).

844.50 to 846 sandy lime no oil.

CASING MECHANICAL INTEGRITY TEST

DOCKET # E-18461

Disposal ☐ Enhanced Recovery:

NW-OP

Repressuring ☐
Flood ☐
Tertiary ☐

Date injection started _____

API #15 – 091 – 20086

NW NW NE SE, Sec 15, T 14 S, R 22 (E) W

GPS 2469 Feet from South Section Line
1078 Feet from East Section Line

Lease McCann B Well # 4

County Johnson

Operator: Kelly Company LC

Name & Address 9746 P Flumm Rd Ste Lenexa Ks 66215

Operator License # 31002

Contact Person John J McQueeney

Phone 913-599-1133

Max. Auth. Injection Press. _____ psi; Max. Inj. Rate _____ bbl/d;
If Dual Completion - Injection above production _____ Injection below production _____

	Conductor	Surface	Production	Liner	Tubing
Size			4 1/2		Size
Set at			880		Set at
Cement Top			0		Type
" Bottom			880		

DV/Perf. _____ TD (and plug back) _____ ft. depth
Packer type _____ Size _____ Set at _____
Zone of injection 842 ft. to ft. 847 (Perf.) or open hole _____

Type Mit: Pressure [X] Radioactive Tracer Survey ☐ Temperature Survey ☐

FIELD DATA

Time: Start 20 Min. 40 Min. 60 Min.

Pressures: 160 / 140 / 140 Set up 1 | System Pres. during test _____
_____ / _____ / _____ Set up 2 | Annular Pres. during test _____
_____ / _____ / _____ Set up 3 | Fluid loss during test _____ bbls.

Tested: Casing [X] or Casing - Tubing Annulus ☐

The bottom of the tested zone is shut in with Fluid Depression Test

Test Date 2-14-2013 Using Midwest Survey Company's Equipment

The operator hereby certifies that the zone between 0 feet and 842 feet

was the zone tested Robert Reed _____
Signature Title

The results were Satisfactory X, Marginal _____, Not Satisfactory _____

State Agent Taylor Ciferman Title PIC # Witness: Yes X No ___

REMARKS: Fluid down 470' 842-470=372 x .43 = 159.9#

☐ Orgin. Conservation Div.; ☐ KDHE/T; ☒ Dist. Office;

☐ Computer Update

38.832482° -94.949661° NAD83

KCC Form U-7 6/84

RECEIVED