

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

2/26/12

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 34056

Name: MAK-J Energy Kansas, LLC

Address 1: 1600 N. Broadway

Address 2: Suite 1740

City: Denver State: CO Zip: 80202 +

Contact Person: Ken Trueax

Phone: ( 303 ) 468-0090

CONTRACTOR: License # 33493

Name: American Eagle Drilling, LLC

Wellsite Geologist: Steve Murphy

Purchaser: N/A

Designate Type of Completion:

New Well  Re-Entry  Workover

Oil  SWD  SIOW

Gas  ENHR  SIGW

CM (Coal Bed Methane)  Temp. Abd.

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.  Conv. to SWD

Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_

Commingled Docket No.: \_\_\_\_\_

Dual Completion Docket No.: \_\_\_\_\_

Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_

2/1/2010 2/7/2010 2/8/2010

Spud Date or  
Recompletion Date      Date Reached TD      Completion Date or  
Recompletion Date

API No. 15 - 163-23841-0000

Spot Description: \_\_\_\_\_

SW\_NW\_NW\_NE Sec. 27 Twp. 8 S. R. 17  East  West

535' Feet from  North /  South Line of Section

2355' Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

County: Rooks

Lease Name: BD Miller-Schindler Well #: 2-27

Field Name: Wildcat

Producing Formation: N/A - Dry Hole

Elevation: Ground: 2002' Kelly Bushing: 2009'

Total Depth: 3550' Plug Back Total Depth: N/A

Amount of Surface Pipe Set and Cemented at: 308' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: N/A Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: 308' w/ 175 sx cmt.

**Drilling Fluid Management Plan** PAN33-5-10  
(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 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: Ken Trueax

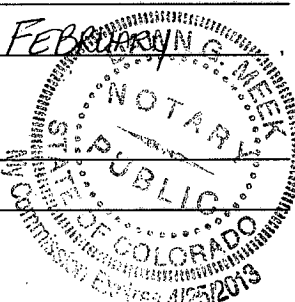
Title: Engineering Tech. Date: 2/18/2010

Subscribed and sworn to before me this 18 day of FEBRUARY

20 10

Notary Public: [Signature]

Date Commission Expires: April 25, 2013



**KCC Office Use ONLY**

Letter of Confidentiality Received

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

Wireline Log Received KANSAS CORPORATION COMMISSION

Geologist Report Received MAR 01 2010

UIC Distribution

CONSERVATION DIVISION  
WICHITA

Operator Name: MAK-J Energy Kansas, LLC

Lease Name: BD Miller-Schindler

Well #: 2-27

Sec. 27 Twp. 8 S. R. 17  East  West

County: Rooks

**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:

**Borehole Compensated Sonic, Dual Compensated Porosity, Microsensitivity, Dual Induction**

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Anhydrite	1348	661
Wabunsee	2754	-745
Topeka	2925	-916
Heebner	3141	-1132
Toronto	3159	-1150
Lansing	3177	-1168
Kansas City	3224	-1215

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	12 1/4"	8 5/8"	23#	308'	60/40 poz	175	3% CaCL, 2% Gel

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 checked="" type="checkbox"/> Plug Off Zone	Sfc to 3550'	60/40 common poz	230	4% gel, 1/4# Flo-Cele/sx (P&A wellbore)

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

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 01 2010  
CONSERVATION DIVISION  
WICHITA, KS

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:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

