

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

Operator: License # 33554
Name: K. & B. Norton Oil & Investments, L.L.C.
Address: 510 W. 36th Street
City/State/Zip: Hays, KS 67601-1508
Purchaser: None
Operator Contact Person: Ken Norton
Phone: (785) 628-3422
Contractor: Name: Fischer Well Service, Inc.
License: 32332
Wellsite Geologist: _____

Designate Type of Completion:

____ New Well ☒ Re-Entry ____ Workover
____ Oil ☒ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Jolly "J", Inc.
Well Name: Rogg #1
Original Comp. Date: 04/18/78 Original Total Depth: 3261'
____ 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. #D-28,594

07/29/06 08/28/06 08/29/06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 167-21101-00-01
County: Russell
____ SW ____ SE ____ SW Sec. 7 Twp. 13 S. R. 14 ☐ East ☒ West
330' feet from (S) N (circle one) Line of Section
3630' feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW
Lease Name: Hilger Rogg 1 Well #: SWD
Field Name: Rogg

Producing Formation: None-SWD Permit #: D-28,594
Elevation: Ground: 1793' Kelly Bushing: 1793'
Total Depth: 3533' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 255' 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 40,000 ppm Fluid volume 100 bbls
Dewatering method used Allow to dry and backfill

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: [Signature]
Title: President Date: January 9, 2007

Subscribed and sworn to before me this 9th day of Jan

2007
Notary Public: [Signature]

Date Commission Expires: 7-16-08

KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes ☐ Date: _____
____ Wireline Log Received
____ Geologist Report Received
____ UIC Distribution

RECEIVED

JAN 10 2007

KCC WICHITA

TIFFANIE DINKE
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 7-16-08

130888

Side Two

Operator Name: K. & B. Norton Oil & Investments, L.L.C. Lease Name: Hilger Well #: SWD
 Sec. 7 Twp. 13 S. R. 14 ☐ East ☒ West County: Russell

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:

Cement Bond Log—upper section to verify cement from Dakota section to surface from original well when production pipe was set (900' to surface).

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

Name Top Datum
 No log ran or formations found, this was an O.W.W.O., which was deepened to convert to an SWD—therefore it wasn't necessary for us to run a log as we were drilling down to the granite wash.

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 Pipe	12 1/4"	8 5/8"	23#	255'	(In Place Previously)	160 sks.	(In place previously)
Production	7 7/8"	5 1/2"	14#	3261'	(In Place Previously)	100 sks.	(In place previously)
Liner	5 1/2"	4 1/2"	10.5# R-3	3295'	Common/Poz Mix	300 sks.	4% Gel, 34% CD 31 & 34% Deform. A

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	None			

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
	None—Open Hole—Granite Wash	None	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	3287'	3287'	☒ Yes ☐ No
Date of First, Resumerd Production, SWD or Enhr. September 12, 2006—SWD	Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. None—SWD	Gas Mcf None—SWD	Water Bbls. None—SWD	Gas-Oil Ratio Gravity

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) _____