

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 30192  
Name: JoMcGo  
Address: P.O. Box 223  
City/State/Zip: Osawatomie, Ks. 66064  
Purchaser: Enron  
Operator Contact Person: Robert W. Johnson  
Phone (913) 843-6199  
Contractor: Name: J & J Oil Co.  
License: 6157

Wellsite Geologist: N/A

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSV, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_  
Deepening \_\_\_\_\_ Re-perf. \_\_\_\_\_ Conv. to Inj/SWD \_\_\_\_\_  
Plug Back \_\_\_\_\_ PBTD \_\_\_\_\_  
Casing/rod \_\_\_\_\_ Socket No. \_\_\_\_\_  
Bust Completion \_\_\_\_\_ Socket No. \_\_\_\_\_  
Other (SWD or Inj) \_\_\_\_\_ Socket No. \_\_\_\_\_  
Spud Date 5-19-92 Date Reached TD 5-29-92 Completion Date 7-23-92  
~~XXXXXX~~

API NO. 15- 059-24,695 695 **COPY**  
County Franklin  
SE - SE - NW - NW Sec. 17 Twp. 18 Rge. 21  E  W  
4200 Feet from 1/4 (circle one) Line of Section  
4640 Feet from 1/4 (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
LUKE NEW Needham III J-8 III  
Field Name Rantoul  
Producing Formation Squirrel  
Elevation: Ground 1000 KB \_\_\_\_\_  
Total Depth 634 PBTD \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 21 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 625'  
feet depth to Surface w/ 70 ex cnt.  
Drilling Fluid Management Plan ALT 2 294 6-30-95  
(Data must be collected from the Reserve Pit)  
No Reserve Pit  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name JoMcGo  
Lease Name Carter Needham License No. 30192  
Quarter 17 Sec. 17 Twp. 18 Rge. 21  E  W  
County Franklin Docket No. E-5419

INSTRUCTIONS: An original and two copies of this form must be filed with the Kansas Corporation Commission, 208 Colorado Derby Building, Wichita, Kansas 67202, with a 1296 Corporation Commission Completion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on 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 reports must 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 of 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 John M. Cluening  
Title Pres Date 7/27/92  
Subscribed and sworn to before me this 27 day of July 19 92.  
Notary Public Donna L. Hintsman  
Date Commission Expires \_\_\_\_\_

**DONNA L. HINTSMAN**  
Notary Public - State of Kansas  
My Exp. 11-25-95

**K.C.C. OFFICE USE ONLY**  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWB/Rep  NEPA  
 KGS  Plug  Other (Specify)

Operator Name JoMcGo

Lease Name Needham Well # J-8

Sec. 17 Twp. 18 Rge. 21  
 East  
 West

County Franklin

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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: GAMMA RAY/NEUTRON

Log Formation (Top), Depth and Datum  Sample  
Name Top Datum  
Squirrel 599.5-605.5

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	8.75	6.25	15.0	21	Type 1	5	
Production	6.125	4.5	10.5	625	"	70	

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
2	599.5-605.5	50 Gal HCT	599.5-605.5

TUBING RECORD Size 2 3/8 Set At 610 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 7-23-92 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 0.5 Sbls. Gas \_\_\_\_\_ Mcf Water \_\_\_\_\_ Sbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Other (Specify) \_\_\_\_\_  
METHOD OF COMPLETION  Perforated  Quality Comp.  Cemented  Other (Specify) \_\_\_\_\_  
Production Interval 599.5-606.5'