

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

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 6321
Name: McCann Drilling, Inc
Address: 215 E Main
City/State/Zip: Sedan KS 67361
Purchaser: CMT Tulsa, OK 74133
Operator Contact Person: Dean McCann
Phone: (316) 725-3610
Contractor Name: _____
License: _____

Wellsite Geologist: _____
Designate Type of Completion:
____ New Well ____ Re-Entry ____ Workover
____ Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ENHR ____ SIGW
____ Dry ____ Other (Core, WS^W, Expl., Cathodic, etc)

CONSERVATION DIVISION
WICHITA, KS

APR 24 2001

If Workover/Re-entry: Old Well Info as follows:
Operator: KPR, INC
Well Name: M & M KIRCHNER #4
Original Comp. Date: 12/31/82 Original Total Depth: 1450
____ 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. _____
W/M/K KCC - 4-20-06
4-5-01
Spud Date or Date Reached TD Completion Date or Recompletion Date

W/M/K KCC

API No. 15 - ~~424,472~~ 15-019-24035-00-01
County: Cg
52'E ~~NE~~ NE SE Sec. 27 Twp. 34 S. R. 11 East West
1980 feet from (S) N (circle one) Line of Section
608 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: M&M Kirchner Well #: 4
Field Name: Sedan Peru
Producing Formation: Wayside
Elevation: Ground: 1040 Kelly Bushing: _____
Total Depth: 1450 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 250 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1450
feet depth to surface w/ 165 sx cmt.
ACT II WITHIN 4-25-06

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 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: Dean McCann
Title: Sec Date: 4-23-01
Subscribed and sworn to before me this 23rd day of April,
2001.
Notary Public: Rita J. Hebb
Date Commission Expires: 4-12-2004

KCC Office Use ONLY
NO Letter of Confidentiality Attached
If Denied, Yes Date: _____
YES Wireline Log Received
NO Geologist Report Received
____ UIC Distribution

NOTARY PUBLIC, State of Kansas
RITA J. HEBB
My Appt. Exp. 4-12-2004

✓

Operator Name: McCann Drilling, Inc Lease Name: M&M Kirchner Well #: 4
 Sec. 7 Twp. 34 S. R. 11 East West County: Cq

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)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Lenapah Lime	1372	
Wayside Sand	1385	

List All E. Logs Run:

G/R N/N & Cement Bond
 Log sent with application

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	# Sacs Used	Type and Percent Additives
Surface Pipe	10	7	20	250	Portland	85	4 sx C/2
Casing	6 1/4	4 1/2	10.5	1450	Portland	165	

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	Size 3 1/2 DML 1366 to 1384		

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
05/01/01	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If vented, Sumit ACO-18.) Other (Specify) _____