

COPY

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

Operator: License # 5293Name: Helmerich & Payne, Inc.Address 1579 E. 21st StreetCity/State/Zip Tulsa, OK 74114

Purchaser: _____

Operator Contact Person: Sharon LaValleyPhone (918) 742-5531Contractor: Name: Cheyenne DrillingLicense: 5382

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:

Operator: _____

Well Name: _____

Comp. Date Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBT
 Casingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

8-22-00 8-31-00 9-1-00
 Spud Date or Date Reached TD Completion Date or Recompletion Date

OCT 25 2000

Lease Name Mary Jones Well # 3Field Name Pleasant PrairieProducing Formation Non Dry Hole _____Elevation: Ground 2977' KB 2988'Total Depth 5350' PBT _____Amount of Surface Pipe Set and Cemented at 1903 FeetMultiple 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 4000 est ppm Fluid volume 1000 est bblsDewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

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 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 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 Sharon LaValley
 Title Eng. Tech. Date 10/23/00

Subscribed and sworn to before me this 23rd day of October, 2000.

Notary Public Deusa Payne Handorf
 Date Commission Expires August 17, 2002

K.C.C. OFFICE USE ONLY		
<input type="checkbox"/> F	Letter of Confidentiality Attached	
<input type="checkbox"/> C	Wireline Log Received	
<input type="checkbox"/> C	Geologist Report Received	
Distribution		
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other (Specify)

Operator Name Helmerich & Payne, Inc.Lease Name Mary Jones Well # 3Sec. 34 Twp. 26S Rge. 34 EastCounty Finney West

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datums Name Top	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner 3933'	-945'
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lansing 3974'	-986'
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	KC A 4409'	-1421'
List All E.Logs Run: Microlog, Neutron, Induction		Marmaton 4576'	-1588'
		Pawnee 4674'	-1686'
		Atoka 4951'	-1963'
		Chester LS 5040'	-2052'
		St. Louis 5242'	-2254'

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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	25#	1903'	Halib Lite Prem Plus	610	2% CC + 1/4# flocele
Production	None				Prem Plus	150	2% CC + 1/4# flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			

Shots per foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Dry Hole	Depth

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

Date of First, Resumed Production, SWD or Inj. NA	Producing Method
	<input checked="" type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls. Gas MCF Water Bbls. Gas-Oil Ration Gravity

Disposition of Gas:	METHOD OF COMPLETION	Production Interval
<input checked="" type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	<input checked="" type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input checked="" type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled Other (Specify) _____	_____