

RECEIVED

NOV 01 2001

KCC WICHITA

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONFIDENTIAL

Form ACO-1
September 1999
Form Must Be TypedOperator: License # 5506Name: WOOLSEY PETROLEUM CORPORATIONAddress: 125 N Market Suite 1000City/State/Zip: Wichita KS 67202Purchaser: American Pipeline / EquOperator Contact Person: Debra ClinganPhone: (316) 267-4379 ext 106Contractor: Name: Duke Drilling Co., Inc.License: 5929Wellsite Geologist: Mikeal Maune

Designate Type of Completion:

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

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

Operator: n/a

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

☐ 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. _____7/2/01 7/16/01 8/9/01Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion DateAPI No. 15 - 007-22663-0000County: Barber100' W & 100' N of-NW- SW- SE Sec. 33 Twp. 32 S. R. 12 ☐ East ☒ West1090' FSL feet from S / X (circle one) Line of Section1410' FEL feet from E / X (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE NW SW

Lease Name: BARTHOLOW Well #: 1Field Name: Medicine Lodge - BoggsProducing Formation: MississippianElevation: Ground: 1577' Kelly Bushing: 1585'Total Depth: 4969' Plug Back Total Depth: 4909'Amount of Surface Pipe Set and Cemented at 265' FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Act 1 DPW
(Data must be collected from the Reserve Pit) 3-1302

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: I. Wayne Woolsey

I. Wayne Woolsey, President

Title: _____ Date: 10/30/01Subscribed and sworn to before me this 30th day of October19 2001Notary Public: Debra K. ClinganDate Commission Expires: March 4, 2002

KCC Office Use ONLY

Yes Letter of Confidentiality AttachedIf Denied, Yes ☐ Date: _____☒ Wireline Log Received☒ Geologist Report Received☐ UIC DistributionDEBRA K. CLINGAN
NOTARY PUBLIC
STATE OF KANSAS
MY Appt. Exp. _____

Operator Name: WOOLSEY PETROLEUM CORPORATION Lease Name: BARTHOLOW Well #: 1
 Sec. 33 Twp. 32 S. R. 12 ☐ East ☒ West County: Barber

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:

Compensated Density/Neutron PE
 Dual Induction
 Sonic Cement Bond

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

Name	Top	Datum
Chase	1900	(- 315)
Onaga	2710	(-1125)
Elgin	3558	(-1973)
Heebner	3676	(-2091)
Douglas	3722	(-2137)
Lansing	3874	(-2289)
Swope	4267	(-2682)
Hertha	4300	(-2715)
Mississippian	4433	(-2848)
Arbuckle	4921	(-3336)

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	14-3/4"	10-3/4"	32.75#/ft	265	60/40 poz	175	3%cc 2%gel
Production	7-7/8"	4-1/2"	10.5#/ft	4954	ASC	155	

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				

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
4 SPF	4446-4456' Mississippian	1500 gal 15% NEFE acid	same
		15,000# 100 mesh, 58,000# 12/20	
		& 4000# resin coated 12/20 sand frac	

TUBING RECORD	Size	Set At	Packer At	Liner Run
2-3/8" 4.7#	4575'	none		☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
First sales: 9/7/01	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	1.7	120	10	

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Sumit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 4446'-4456' Miss
☐ Other (Specify) _____