

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

API NO. 15- 03320858 - 0001

County Comanche

SW - SW Sec. 10 Twp. 32S Rge. 19 ^E/_W

660 Feet from ^S/_N (circle one) Line of Section

660 Feet from ^E/_W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or ^S/_W (circle one)

Lease Name Bird Well # 2-10

Field Name West Coldwater

Producing Formation Pawnee

Elevation: Ground 2047' KB 2058.5

Total Depth 6250' PBTD

Depth of Surface Pipe Set and Cemented at 664 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 REWORK 9/12/24/02
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite:
KCC

Operator Name APR 27 1999

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 32384

Name: Comanche Resources Company

Address 9520 N. May Avenue, Suite 370

City/State/Zip Oklahoma City, OK 73120

Purchaser: Kansas Gas Supply

Operator Contact Person: Robert G. Blair

Phone (405) 755-5900

Contractor: Name: BEST WELL SERVICE, INC.

License: 32564

Mellsite Geologist: _____

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: Hallwood Petroleum, Inc.

Well Name: Bird #2

Comp. Date 9/16/92 Old Total Depth 6250'

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 5100 PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

12/28/98 3/1/99
Spud Date Date Reached TD Completion Date

Start

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 Kathy R. Jones

Title Kathy R. Jones, Contracts Admin. Date 4/27/99

Subscribed and sworn to before me this 27th day of April, 19 99.

Notary Public Rachael Watts

Date Commission Expires: 05/01/02

K.C.C. OFFICE USE ONLY					
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached			
C	<input type="checkbox"/>	Wireline Log Received			
C	<input type="checkbox"/>	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)					

APR 28 1999

4-28-99
CONSERVATION DIVISION
WICHITA, KS

Form ACO-1 (7-91)

Operator Name Comanche Resources Company Lease Name Bird Well # 2-10

Sec. 10 Twp. 32S Rge. 19
 East
 West

County Comanche

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:

Log Formation (Top), Depth and Datum Sample

Name Top Datum

CASING RECORD <input type="checkbox"/> New <input 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
Conductor	17 1/2"	13 3/8"		137'			
Surface	12 1/4"	8 5/8"		664'			
Production	7 7/8"	5 1/2"		6246'			

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
3	Pawnee 5040-52'	NONE	
3	Pawnee 5034-46'		
4	CIBP @ 5100' 5278-5780'		
4	6166'-6167'+6133'-6134'+6117'-6118'+6098'-6099'		

TUBING RECORD Yes No
 Size 2 3/8" Set At 5021' Packer At 5198'-5202' + 5176'-5190' + 5162'-5172' + 5148'-5157' Liner Run

Date of First, Resumed Production, SMD or Inj. January 1999 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	20	0		

Disposition of Gas: METHOD OF COMPLETION Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 5034'-5046'
5040'-5052'