

**COPY**

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION**

Form ACO-1  
September 1999  
FORM MUST BE TYPED

**KCC**

**JUN 1 2001**

**CONFIDENTIAL**

**WELL COMPLETION FORM**

**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

**CONFIDENTIAL**

Operator: License # 32384  
Name: Comanche Resources Company  
Address: 9520 N. May, Ste. 370  
City / State / Zip: Oklahoma City, OK 73120  
Purchaser:  
Operator Contact Person: Rachel Laubaugh  
Phone: 755-5900 x44  
Contractor: Name Abercrombie RTD, Inc.  
License:  
Wellsite Geologist Doug Schoppa  
Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc.)

API No. 15- 033-21213-0000  
County: Comanche County  
C-NW-SE- Sec. 6 Twp. 31 S. R. 19  East  West  
1980' feet from (S) / N (circle one) Line of Section  
1980' feet from (E) / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Lohrding Well #: 4  
Field Name: Wildcat  
Producing Formation: Spergen  
Elevation: Ground: 2158' Kelly Bushing: 2163'  
Total Depth: 5333' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe set and Cement at 670' 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.

If Workover/Re-entry: Old Well Info as follows: **JUN 26 2002**

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth \_\_\_\_\_  
 Deepening  Re-  Conv. To Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_  
4/28/01 5/10/01 6/14/01  
Spud Date or Date Reached TD Completion Date or Recompletion Date

**FROM CONFIDENTIAL**

Drilling Fluid Management Plan **ACT 1** **NO 22-01** **DAW**  
(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 and 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 the statements herein are complete and correct to the best of my knowledge.

Signature: Rachel Laubaugh  
Title: Production Assistant Date: 6-26-01  
Subscribed and sworn to before me this 26 day of June  
2001  
Notary Public: Laura Silber  
Date Commission Expires: 11-6-03

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
\_\_\_\_\_  
Geologist Report Received  
\_\_\_\_\_  
UIC Distribution

**JUN 28 2001**

**CONSERVATION DIVISION**

*One*

# COPY

# CONFIDENTIAL

KCC  
JUN 2 8 2001

Operator Name: Comanche Resources Company Lease Name: Lohrding Well #: 4 **CONFIDENTIAL**  
 Sec. 6 Twp. 31 S. R. 19  East  West County: Comanche County

**INSTRUCTIONS:** Show how important tops and base formations penetrated. Detail all cores. Report all final copies of drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressures 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 (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>Brown Lime</b>	4380 -2217
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<b>Lansing</b>	4424 -2261
List all E. Logs Run:		<b>Stark Shale</b>	4702 -2539
<b>Array Induction</b>		<b>Cherokee</b>	4980 -2817
<b>Porosity</b>		<b>Mississippi</b>	5072 -2909
<b>Micro-Log</b>			

**RELEASED**  
**JUN 26 2002**

**FROM CONFIDENTIAL**

Purpose of String	Size Hole Drilled	Size Casing (In O.D.)	Set	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"			670'	65/35 Poz, Class "A"	350	6% gel, 2 %CC, 1/4# sk Floseal
Production		4 1/2"		10.5#	5333'	Class "H" ASC	225	6% gel, 1/4# sk. Floseal

**ADDITIONAL CEMENTING / SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type and 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
4	5107'-5120', Model 'R' Packer	1000 Gals 15% NEFE, 20 Bbls. 2% KCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"		5012'	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Date of First, Resumed Production, SWD or Enhr.	Producing Method			
6/14/01	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input checked="" type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil 10	Gas 0 Mcf.	Water 42 Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented     Sold     Used on Lease     Open Hole     Perf.     Dually     Commingled  
 (If vented, Submit ACO-18.)     Other (Specify) \_\_\_\_\_

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JUN 28 2001

CONSERVATION DIVISION