

**COPY** *just*

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

Operator: License # 32384Name: Comanche Resources CompanyAddress 9520 N. May Ave. - Suite 370City/State/Zip Oklahoma City, OK 73120

Purchaser: \_\_\_\_\_

Operator Contact Person: Robert G. BlairPhone ( 405 ) 755-5900Contractor: Name: H-40 Drilling, Inc.License: 30692Wellsite Geologist: Mike Whitley

Designate Type of Completion

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

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD☐ Plug Back ☐ PBTD☐ Commingled ☐ Docket No. \_\_\_\_\_☐ Dual Completion ☐ Docket No. \_\_\_\_\_☐ Other (SWD or Inj?) ☐ Docket No. \_\_\_\_\_1/5/991/13/991/15/99

Spud Date

Date Reached TD

Completion Date

API NO. 15- 033-209930000County ComancheSW - SW - SW - Sec. 10 Twp. 32S Rge. 19 ☒ E ☐ W330Feet from ☒ N (circle one) Line of Section330Feet from ☒ E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or ☒ SW (circle one)Lease Name Bird Well # 3-10Field Name Bird NorthProducing Formation NONEElevation: Ground 2047 KB 11Total Depth 5230 PBTD \_\_\_\_\_Amount of Surface Pipe Set and Cemented at 665 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 AP-1, 5-4-99 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid **RELEASED** stored offsite:Operator Name APR 19 2000

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

**FROM CONFIDENTIAL**

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, 200 Colorado Derby Building, 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. JonesTitle Contracts AdministratorDate 2/2/99Subscribed and sworn to before me this 2nd day of February, 19 99.Notary Public Verri S. BeckerDate Commission Expires June 8, 1999

K.C.C. OFFICE USE ONLY  
F ☒ Letter of Confidentiality Attached  
C ☒ Wireline Log Received  
C ☒ Geologist Report Received

Distribution  
\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

## SIDE TWO

Operator Name Comanche Resources CompanyLease Name BirdWell # 3-10Sec. 10 Twp. 32S Rge. 19☐ East☒ WestCounty 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  
(Attach Additional Sheets.)☐ Yes ☒ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ NoElectric Log Run  
(Submit Copy.)☒ Yes ☐ No

List All E.Logs Run:

*Micro-Resistivity,  
Comp. Neutron, Array Induction.*

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

Name	Top	Datum
Red Bed	312'	
Red Bed and Sands	676'	
Red Bed	1,080'	
Shale and Lime	5,230'	
Rotary Total Depth	5,230'	

## CASING RECORD Surface Production

☒ 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	# Sacks Used	Type and Percent Additives
Conductor	30"	20"	78.6	95'	Class A	250 sx	2% cc
Surface - New	12-1/4"	8-5/8"	24.0	665'	Lite Class A	250 sx 200 sx	6% gel 2% cc
Production-Used	7-7/8"	4-1/2"	11.6	5228'	Class H	165 sx	10% salt 6% Gyp

## 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

TUBING RECORD				Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SVD or Inj.					Producing Method <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  
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_