

COPY

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

CONFIDENTIAL

Operator: License # 32384Name: Comanche ExplorationAddress 9520 N. May Ave. - Suite 370City/State/Zip Oklahoma City, OK 73120Purchaser: EOTT Energy OperatingOperator Contact Person: Doug SchoppaPhone (405) 755-5900Contractor: Name: H-40 Drilling, Inc.

RECEIVED

License: 30692

KANSAS CORPORATION COMMISSION

Wellsite Geologist:

MAY 16 2000

Designate Type of Completion

 New Well  Re-Entry  Workover

CONSERVATION DIVISION

<input checked="" type="checkbox"/> Oil	<input type="checkbox"/> SWD	<input type="checkbox"/> SLOW	<input type="checkbox"/> Temp. <del>WAD</del> MONTA, KS
<input type="checkbox"/> Gas	<input type="checkbox"/> ENHR	<input type="checkbox"/> SIGW	
<input type="checkbox"/> Dry	Other (Core, WSW, Expl., Cathodic, etc)		

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

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

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

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

 Deepening  Re-peri.  Conv. to Inj/SWD Plug Back  PBD Commingled  Docket No. \_\_\_\_\_ Dual Completion  Docket No. \_\_\_\_\_ Other (SWD or Inj?)  Docket No. \_\_\_\_\_

03/31/00

04/12/00

05/05/00

Spud Date

Date Reached TD

Completion Date

Amount of Surface Pipe Set and Cemented at 664 FeetMultiple Stage Cementing Collar Used?  Yes  No

If Alternate II completion, cement circulated from \_\_\_\_\_ feet

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ x cmt.

Drilling Fluid Management Plan Act 1 5/21/01 AB  
(Data must be collected from the Reserve Pit)

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

Dewatering method used

RELEASED

Location of fluid disposal if hauled offsite:

MAY 29 2001

Operator Name \_\_\_\_\_

Lease FROM CONFIDENTIAL 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, 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 Yanna SilverTitle Geology Assistant Date 05/05/00Subscribed and sworn to before me this 5th day of May,  
19 2000Notary Public Rachael W. OatesDate Commission Expires 05/05/02

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

## SIDE TWO

Operator Name Comanche ExplorationLease Name Arlie Well # 18-1 EastCounty ComancheSec. 18 Twp. 37S Rge. 19 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  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.Log. Run: Induction, Density  
& Micro

Log	Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Sand and Red Bed	669'	
Red Bed	1,075'	
Red Bed, Sand, Shale	1,610'	
Shale and Lime	5,493'	
Rotary Total Depth	5,493'	

CASING RECORD							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Sat (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	30"	20"	78.6#	91	Class H	250	2% CaCl
Surface	12-1/4"	8-5/8"	24	664	Class A	550	2% CC 2% gel 1-1/4# fluid seal
Production(used)	7-7/8"	4-1/2"	11.6#	5493'	Class H	225	10% salt 10% gypsum

## ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth	#Sacks Used	Type and Percent Additives
Perforate	Top		
Protect Casing	Bottom		
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 JHPF	5068-72', 5080-94', 5116-20'	4000 gals 15%NEFE 100 bbls	
		slick water	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	5120'	5012'		

Date of First, Resumed Production, SWD or Inj.	Producing Method	<input checked="" 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:

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

## METHOD OF COMPLETION

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

Production Interval  
5068-5120 OA