

10-30-38W

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

API NO. 15- 067-21207

County Grant

SW - NE - NW - Sec. 10 Twp. 30 Rge. 38 X E

960 Feet from S (M) (circle one) Line of Section

1800 Feet from E (M) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name Austin Well# 1

Field Name Wildcat

Producing Formation NA

Elevation: Ground 3156 KB

Total Depth 5994 PSTD Surf

Amount of Surface Pipe Set and Cemented at 1770 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

feet depth to w/ sz cat.

Drilling Fluid Management Plan 1-22-93
(Data must be collected from the Reserve Pit)

Chloride content 1000 ppm Fluid volume 4000 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

 Quarter Sec. Twp. 3 Rng. E/W

County Decket No.

Operator: License # 5398

Name: ARCO Oil & Gas Company

Address Box 1610

City/State/Zip Midland, TX 79702

Purchaser: NA

Operator Contact Person: Ken W. Gosnell

Phone (915) 688-5672

Contractor: Name: Zenith Drilling Co.

License: 5141

Site Geologist: Carl Lundgren

State Type of Completion
X New Well Re-Entry Workover

 Oil SVD SIGW Temp. Abd.
 Gas ENHR SIGW
X Dry Other (Core, WSM, 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/SVD
 Plug Back PSTD
 Commingled Decket No.
 Dual Completion Decket No.
 Other (SVD or Inj?) Decket No.

20-92 10-31-92 11-4-92
Spud Date Date Reached TD Completion Date

RELEASED
FEB 28 1994

FROM CONFIDENTIAL

JAN 8 1994
CONFIDENTIAL

COPY

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado
Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well.
Rules 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 Ken W Gosnell

Title Regulatory Coordinator Date 1-7-93

Subscribed and sworn to before me this 7th day of January
1993

Notary Public: LISA J BORDY
Notary Public, State of Texas

Date Commission Expires 6-6-96

RECEIVED
STATE CORPORATION COMMISSION
E.C.C. OFFICE USE ONLY
F X Letter of Confidentiality Attached
C X Wireline Log Received
C X Geologist Report Received
JAN 14 1993
CONSERVATION DIVISION
WICHITA, KANSAS
Distribution
X KCC SVD/Rep NEPA
X KGS Plug X Other
(Specify)

Operator Name ARCO Oil & Gas Company

Lease Name Austin

Well# 1

Sec. 10 Twp. 30 Rge. 38

East
 West

County Grant

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 f/5790-5826 Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:
DIL-SFL-GR
LDT-CNT-MLT
EPT-NGT
SDT
FMS

MSCT

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Chase	2409	
Council Grove	2728	
Heebner	3894	
Lausing	3987	
Marmaton	4588	
Morrow	5273	
Chester	5616	
St. Geniveive	5709	
St. Louis	5744	

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	# Sacks Used	Type and Percent Additive
Surface	12-1/4	8-5/8	28	1770	600 sx HLNW	w/2% CC	+ 1/4# FC
					150 sx C	w/2% CC	+ 1/4# FC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additive
<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
60/40 POZ	100 sx at 5750	125 sx at 700	
w/6% ae1	65 sx at 2730	10 sx at 40	
	50 sx at 2418	10 sx in Mousehole	
	50 sx at 1800	15 sx in Rathole	

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SVD or Inj. Producing Method Flowing Pumping Gas Lift 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