

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

Operator: License # 5952

Name: Amoco Production Company

Address PO Box 800 Room 924

City/State/Zip Denyer, CO 80201

Purchaser: N/A

Operator Contact Person: Susan R. Potts

Phone 303-830-5323

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: Austin Garner

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp.Abd.

Gas  ENHR  SIGW

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-perf.  Conv. to Inj/SWD

Plug Back  PSTD

Commingled Docket No. \_\_\_\_\_

Dual Completion Docket No. \_\_\_\_\_

Other (SWD or Inj?) Docket No. \_\_\_\_\_

7-7-95 7-18-95 7-18-95  
Spud Date Date Reached TD Completion Date

API No. 15 - 187-20779-0000

County Stanton

W/2 E/2 SE NW Sec. 16 Twp. 29S Rge. 40  E  V

3300 Feet from  N (circle one) Line of Section

3180 Feet from  W (circle one) Line of Section

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

Lease Name Lacy Nicole Well # 1-16

Field Name Wildcat

Producing Formation Dry

Elevation: Ground 3289.05' KB 3300'

Total Depth 5755' PSTD Dry

Amount of Surface Pipe Set and Cemented at 1833' Fe

Multiple Stage Cementing Collar Used?  Yes  X

If yes, show depth set \_\_\_\_\_ F

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

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ SX

Drilling Fluid Management Plan D&A 994 1-10-96  
(Data must be collected from the Reserve Pit)

Chloride content 1250 ppm Fluid Volume 3100 b

Dewatering method used Dried and Filled

Location of fluid disposal if hauled offsite: \_\_\_\_\_

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

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

Quarter Sec. Twp. S.Rng. E

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 to the best of my knowledge.

Signature Susan R. Potts

Title Senior Staff Assistant Date August 18, 1995

Subscribed and sworn to before me this 18th day of August, 1995

Notary Public Denia R. Harris

Date Commission Expires 11-10-96

K.C.C. OFFICE USE ONLY

F  Letter of confidentiality Attached

C  Wireline Log Received

C  Drillers Timelog Received

Distribution

KCC  SWD/Rep  NGPA

KGS  Plug  Other JS

(Specify)

Operator Name Amoco Production Company Lease Name Lacy Nicole Well # 1-16  
 County Stanton  
 Sec. 16 Twp. 29S Rge. 40  East  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  Log Formation (Top), Depth and Datums  Sample  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)

Name	Top	Datum
Ogallala Base	806'	KB
Glorietta Base	1886	
Chase Top	2415	
Council Grove	2715	
Pennsylvanian	3150	
Base Heebner	3847	
Lansing	3974	
Marmaton	4571	

List All E. Logs Run: High Resolution Induction, Microlog, Compensated Spectral Gamma Ray, Long Spaced Sonic, Spectral Density Dual Spaced Neutron II

**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 Additives
Surface	12.25"	8.625"	24	1833'	Midcon3 Premium Plus	400 150	3%CC+1/4#/Flocel 2%CC+1/4#/Flocel

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

**PERFORATION RECORD - Bridge Plugs Set/Type** **Acid, Fracture, Shot, Cement Squeeze Record**

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	N/A		

**TUBING RECORD** Size N/A Set At N/A Packer At N/A Liner Run  Yes  No

Date of First Resumed Production, SWD or Inj Dry Hole 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  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval Dry

(If vented, submit ACO-18)

DRILLERS LOG

AMOCO PRODUCTION COMPANY  
LACY NICOLE 1-16  
SECTION 16-T29S-R40W  
STANTON COUNTY, KANSAS

COMMENCED: 07-07-95  
COMPLETED: 07-18-95

API #15-187-20779

SURFACE CASING: 1830' OF 8 5/8" CMTD  
W/400 SKS MIDCON3 + 3% CC + 1/4  
#/SK FLOCELE. TAILED IN W/ 150 SKS  
CLASS C + 2% CC + 1/4 #/SK FLOCELE.

FORMATION

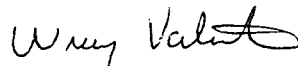
DEPTH

---

SURFACE HOLE	0 - 1830
RED BED	1830 - 2595
LIMESTONE & SHALE	2595 - 4745
CHEROKEE	4745 - 4895
LIMESTONE & SHALE	4895 - 5755 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

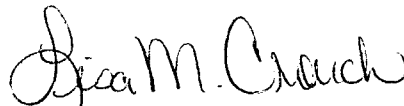


WRAY VALENTINE

STATE OF KANSAS : ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 21ST DAY OF JULY, 1995

LISA M. CROUCH



NOTARY PUBLIC

16-293-40W

Lacy Nicole #1-16 Formations (Continued)

Name	Top
Cherokee	4776
Morrow	5030
Chester	5480
St. Genevieve	5510
St. Louis	5610

A PI #15-187-20779