

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

API NO. _____
County Stevens

COPY

E 1/2 - SE - NW - Sec. 13 Twp. 31S Rge. 35 X W

Operator: License # 4549

1980 Feet from S (M) (circle one) Line of Section

Name: Anadarko Petroleum Corporation

2310 Feet from E (W) (circle one) Line of Section

Address P. O. Box 351

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

City/State/Zip Liberal, Kansas 67905-0351

Lease Name Hanke "A" Well # 2

Purchaser: Texaco Trading & Transportation Co.

Field Name Lahey

Operator Contact Person: J. L. Ashton

Producing Formation Morrow

Phone (316) 624-6253

Elevation: Ground 2940.2 KB NA

Contractor: Name: Norseman Drilling, Inc.

Total Depth 5900 PBTB 5500

License: 03779

Amount of Surface Pipe Set and Cemented at 1754 Feet

Wellsite Geologist: NA

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion
 New Well Re-Entry Workover

If yes, show depth set _____ Feet

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from _____

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

feet depth to _____ w/ _____ sx cmt.

Operator: KCC

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Well Name: NOV 1 0

Chloride content 800 ppm Fluid volume 5000 bbls

Comp. Date _____ Old Total Depth _____

Dewatering method used Natural Evaporation

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

Location of fluid disposal if hauled offsite:

9-10-93 9-20-93 11-1-93
Spud Date Date Reached TD Completion Date

Operator Name _____

Lease Name _____ 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.

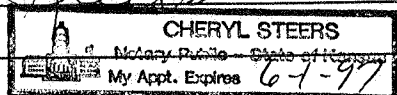
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Beverly J. Williams
Title Technical Assistant Date 11-17-93

Subscribed and sworn to before me this 17th day of November 19 93.

Notary Public Cheryl Steers

Date Commission Expires _____
My Appt. Expires 6-7-97



RECEIVED OFFICE USE ONLY
STATE CORPORATION COMMISSION
C _____ Confidentiality Attached
C _____ Wireline Log Received
C _____ Geologist Report Received
NOV 22 1993
Distribution
KCC CONSERVATION DIVISION SWD/Rep _____ NGPA
Wichita, Kansas Plug _____ Other _____
(Specify)

Operator Name Anadarko Petroleum Corporation Lease Name Hanke "A" Well # 2

Sec. 13 Twp. 31S Rge. 35

East
 West

County Stevens

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.Logs Run:

Log Formation (Top), Depth and Datum Sample
Name Top Datum

SEE ATTACHMENT

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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 1/4	8 5/8	24	1754	Pozmix & Common	825	4% tot gel 2% cc
Production	7 7/8	5 12/	15.50	5900	Pozmix	585	6% tot gel, 5% fric red, 1% flocele, 5#/sx gilsonite, 10% salt
			DV Tool	3096	Pozmix	125	6% tot gel.

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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
2	5542-46, 5552-60	A/1800 gals 15% fe acid & 30 BS.
4	Set CIBP 5500 5342-68, 5326-42	
4	5350-68	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8	5324	-	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
10-24-93	<input type="checkbox"/> Flowing <input checked="" 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	Grav
	88	0	0	-	41.6 @ 60

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: 5326-42

ATTACHMENT

CONFIDENTIAL

13-31-33W
COPY

HANKE A-2
SECTION 13-31S-35W
STEVENS COUNTY, KANSAS

APL # 15-189-21560

<u>NAME</u>	<u>TOP</u>
STONE CORRAL	1766
CHASE	2570
HEEBNER	4035
TORONTO	4053
ANSING	4145
KANSAS CITY	4617
MARMATON	4802
CHEROKEE	4973
ATOKA	5147
MORROW FORMATION	5307
MORROW SAND ZONE	5326
CHESTER	5410
FE. GENEVIEVE	5600
ST. LOUIS	5653
TD	5900

KCC

NOV 18

CONFIDENTIAL

RELEASED

DEC 22 1994

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

NOV 22 1993

REGISTRATION DIVISION
KANSAS