

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

Comp. Date

API NO. 15-119-20,503-00-01 7-15-81

County Meade

DESCRIPTION OF WELL AND LEASE

Operator: license # 5153
name Texaco Inc.
address P. O. Box 2420
City/State/Zip Tulsa, OK 74102

Q. SW. SE NW Sec. 36 Twp. 33S Rge. 29W West

2,970 Ft North from Southeast Corner of Section
3,630 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Operator Contact Person D. L. Richter
Phone (918) 560-7331

Lease Name Hilst Well# 2-36

Field Name Crooked Creek

Contractor: license # N/A
name

Producing Formation Kansas City

Elevation: Ground 2,426 KB 2,437

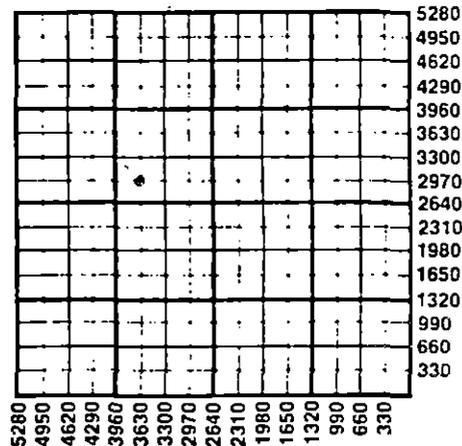
Wellsite Geologist N/A
Phone
PURCHASER N/A

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

DWFO: old well info as follows:
Operator Texaco Inc.
Well Name Hilst 2-36
Comp. Date 4-21-87 Old Total Depth 5,037
PBTB 4 931

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # N/A

Groundwater..... Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of
Sec Twp Rge East West

Surface Water..... Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal
 Repressuring

Docket #

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6-9-81 6-19-81 7-15-81
Spud Date Date Reached TD Completion Date
5,037 4,975
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 8-5/8" @ 1474 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 0 feet depth to 1,474 w/ .850 SX cmt

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 [Signature]
Title District Commission Engineer Date 4-27-87

Subscribed and sworn to before me this 28th day of April 1987

Notary Public [Signature]
Date Commission Expires 8-3-88

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
(Specify)
RECEIVED
STATE CORPORATION COMMISSION

Form ACO-1 (7-84)
APR 30 1987

SIDE TWO

Operator Name ...Texaco, Inc. Lease Name Hilst Well# 2-36 SEC. 36 TWP. 33S RGE. 29W East West

WELL LOG

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
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

N/A OWWO

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.....	12-1/4"	8-5/8"	24#	1,494'	POZ	850	2% CACL 6% GEL
Production.....	7-7/8"	4-1/2"	10.5#	5,035'	POZ	250	10% Salt 8% GEI

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
	4,590-4,600	1500 Gals 15% NEA	
	4,608-4,617		
	4,640-4,660		

TUBING RECORD

size 2-3/8" set at 4,925 packer at 4,489'

Liner Run Yes No

Date of First Production
7-15-81

Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours
4-21-87

Oil	Gas	Water	Gas-Oil Ratio	Gravity
Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Disposition of gas: vented sold used on lease
 open hole perforation other (specify)SWD.....
 Dually Completed.
 Commingled

PRODUCTION INTERVAL

4,590-4,600
 4,608-4,617
 4,640-4,660