

FORM MUST BE TYPED

SIDE ONE

COPY

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

API NO. 15- 101-21,6660001
County Lane Lane
- NW-SE - SW Sec. 5 Twp. 16S Rge. 27 X W

Operator: License # 5015
Name: Hellar Drilling Co., Inc.
Address 125 No. Market
Suite 1422
City/State/Zip Wichita, Kansas 67202

990' Feet from SN (circle one) Line of Section
1650' Feet from EW (circle one) Line of Section

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

Purchaser: Texaco
Operator Contact Person: D. L. Hellar
Phone (316) - 267-2845

Lease Name Christian Church Well # 1

Contractor: Name: _____
License: _____

Field Name Wildcat

Wellsite Geologist: None

Producing Formation Lansing - Kansas City

Designate Type of Completion
 New Well Re-Entry Workover

Elevation: Ground 2565' KB 2570'

Total Depth 4550' PSTD 4149'

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

Amount of Surface Pipe Set and Cemented at 230 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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

Drilling Fluid Management Plan REWORK 9/26 6-28-95
(Data must be collected from the Reserve Pit)

Operator: Hellar Drilling Co., Inc.

Chloride content _____ ppm Fluid volume _____ bbls

Well Name: Christian Church #1

Dewatering method used _____

Comp. Date 2/17/94 Old Total Depth 4550'

Location of fluid disposal if hauled offsite: _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 4149' PSTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

Operator Name _____

Lease Name _____ License No. _____

7/27/94 8/1/94
Date OF START Date Reached TD Completion Date OF
OF WORKOVER WORKOVER

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 D. L. Hellar
Title President Date 6/16/94

Subscribed and sworn to before me this 16th day of December 19 94.

Notary Public Judy A. Ridder
Date Commission Expires June 16, 1996

STATE CORPORATION COMMISSION OF KANSAS
K.C.C. OFFICE USE ONLY
Letter of Confidentiality Attached
Wireline Log Received
Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify) FS

JUDY A. RIDDER
STATE NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS
MY APPT. EXP. 6/16/96

Operator Name Hellar Drilling Co., Inc. Lease Name Christian Church Well # 1

Sec. 5 Twp. 16S Rge. 27 East West
 County Lane

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

List All E.Logs Run:

Recompletion from Ft. Scott to Lansing-KC. Bull plugged.
 Packer set above Ft. Scott perforations. Perforated nipple
 above packer.

CASING RECORD <input 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"	24.0#	230'	50/50 Poz	175	2% CaCl ₂ 88lbs Flocele
Production	7 7/8"	5 1/2"	15.0#	4545'	Class "H"	125	

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 1/2	4138-42'	1250 Gal 2% KCL water	4138-42
2	4353-4357' [10 HOLES TOTAL]		
	4149' BULL PLUG & PACKER		

TUBING RECORD	Size 2 3/8"	Set At 4149'	Packer At 4149'	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 8/1/94	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 10.02	Gas Mcf --	Water Bbls. --	Gas-Oil Ratio --	Gravity 39°
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Disposition of Gas: N/A

<input type="checkbox"/> Vented	<input type="checkbox"/> Sold	<input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perf.	<input type="checkbox"/> Dually Comp.	<input type="checkbox"/> Commingled	<u>4138-42</u>
<input type="checkbox"/> Other (Specify)				