

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

Operator: License # 5015

Name: Hellar Drilling Company, Inc.

Address 125 No. Market  
Suite 1422

City/State/Zip Wichita, Kansas 67202

Purchaser: Texaco

Operator Contact Person: D. L. Hellar

Phone (316) 267-2845

Contractor: Name: \_\_\_\_\_

License: **ORIGINAL**

Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  S10W  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Hellar Drilling Company,

Well Name: USA #1

Comp. Date 5/21/94 Old Total Depth 4460'

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back 4115'  PBDT  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

7-8-94 7/28/94  
Spud Date of START Date Reached TD Completion Date of WORKOVER  
OF WORKOVER

API NO. 15- 101-21,671 000

County Lane

NE - SW - SW - Sec. 5 Twp. 16S Rge. 27  E

990 Feet from  N Line of Section

990 Feet from E  Line of Section

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

Lease Name USA Well # 1

Field Name Broughton NW

Producing Formation Lansing KC

Elevation: Ground 2529' KB 2534'

Total Depth 4460' PBDT 4395'

Amount of Surface Pipe Set and Cemented at \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 1257 Feet

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

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cat.

Drilling Fluid Management Plan REWORK JH 4-18-95  
(Data must be collected from the Reserve Pit)

ICB (bride content) \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

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

Operator Name **RELEASED**

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

1111 1 5 1996 Quarter Sec. Twp. SEP 2 E/W

County **FROM CONFIDENTIAL** Docket No. **CONFIDENTIAL**

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 9/21/94

Subscribed and sworn to before me this 21<sup>st</sup> day of September, 1994.

Notary Public Judy C. Ridder

Date Commission Expires 6/16/96

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

RECEIVED  
STATE CORPORATION COMMISSION  
K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
SEP 23 1994  
09-23-1994  
DISTRIBUTION  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Operator Name Hellar Drilling Company, Inc Lease Name USA 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  Yes  No (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No (Submit Copy.)

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

List All E.Logs Run: CEMENT BOND

**ORIGINAL**

(Recompletion from Ft. Scott to Lansing KC. Bull plugged packer set above Ft. Scott perms. 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
<u>Production</u>		<u>4 1/2"</u>		<u>268'</u> <u>4435'</u>			

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
<u>2 1/2</u>	<u>4102-06</u>	<u>1750 2% KCL water</u> <u>4102-06</u>
	<u>BULL-PLUGGED PACKER @ 4115'</u>	
<u>1</u>	<u>4326' - 4332' (10 SHOTS)</u>	
<u>2</u>	<u>4310' - 4314' (8 SHOTS)</u>	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		<u>2 3/8"</u>	<u>4115'</u>	<u>4115'</u>	<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
<u>7/28/94</u>	<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	Gravity
	<u>45.09</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>40°</u>

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: 4310'-4332'