

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

COPY

API NO. 15- 193-20,515-0002  
County Thomas

N 1/2 -SE -NE - Sec. 26 Twp. 9S Rge. 32W E

3630 FSL Feet N/S (circle one) of Section Line

660 FEL Feet E/W (circle one) of Section Line

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

Lease Name Howard Trust Well # 1-26

Field Name wildcat

Producing Formation n/a

Elevation: Ground 3043 KB 3048

Total Depth 4700 PBDT 2615

Amount of Surface Pipe Set and Cemented at 316 Feet

Multiple Stage Cementing Collar Used? X Yes No

If yes, show depth set 2624 Feet

If Alternate II completion, cement circulated from 2624

feet depth to surface w/ 1135 sx cmt.

Drilling Fluid Management Plan 6-12-93  
(Data must be collected from the Reserve Pit)

Chloride content ppm Fluid volume bbls

Dewatering method used

Location of fluid disposal if hauled offsite:

Operator Name

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

County Docket No.

Operator: License # 5886

Name: Chief Drilling, Inc.

Address 120 S. Market, #300

City/State/Zip Wichita, Kansas 67202

Purchaser: Koch

Operator Contact Person: Patrick J. Deenihan

Phone (316) 262-3791

Contractor: Name: Chief Drilling, Inc.

License: 5886

Wellsite Geologist: n/a

Designate Type of Completion  
New Well Re-Entry X Workover

Oil X SWD SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Chief Drilling, Inc.

Well Name: Howard Trust #1-26

Comp. Date 5-1-90 Old Total Depth 4700

Deepening X Re-perf. Conv. to Inj/SWD

Plug Back PBDT

Commingle Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

12-21-92 12-23-92 4-15-93

Spud Date Date Reached TD Completion Date

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 Patrick J. Deenihan

Title Exploration Manager Date 6-4-93

Subscribed and sworn to before me this 4th day of June 19 93.

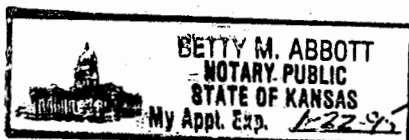
Notary Public Betty M. Abbott

Commission Expires 1-22-95

K.C.C. OFFICE USE ONLY  
F Letter of Confidentiality Attached  
C Wireline Log Received  
C Geologist Report Received

Distribution  
KCC SVD/Rep NGPA  
KGS Plug Other

STATE CORPORATION COMMISSION



Form ACO-1 (7-91) JUN 9 1993

CONSERVATION DIVISION  
Wichita, Kansas

Sec. 26 Twp. 9S Rge. 32W

☐ East  
☐ West

County Thomas

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 ☐ Sample  
Formation (Top), Depth and Datums  
Name Top Datum

All information on file at KCC.  
Filed at time of original completion.

All logs and information on file at KCC.

#### 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

#### 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	2615'	Plug set by logging company,	no cement used.	
<input checked="" type="checkbox"/> Plug Back TD		Ticket attached.		
<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
1	2390-2420' strip shots		

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
	2 3/8"	2352'	2352	Duroline	
Date of First, Resumed Production, SWD or Inj.	12-23-92	Producing Method	<input type="checkbox"/> Flowing <input 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

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 \_\_\_\_\_