

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

KCC

APR 30

9-19-31W

API NO. 15- 171-20,443

County Scott

NW - SE - SW - Sec. 9 Twp. 19S Rge. 31W

Operator: License # 5886

CONFIDENTIAL

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

Name: Chief Drilling, Inc.

3730 FEL Feet from E/W (circle one) Line of Section

Address 120 S. Market #300

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

City/State/Zip Wichita, KS 67202

Lease Name Ball Well # 1-9

Purchaser: Koch

Field Name unnamed

Operator Contact Person: Douglas W. Thimesch

Producing Formation Mississippi

Phone (316) 262-3791

Elevation: Ground 2973 KB 2980

Contractor: Name: Chief Drilling, Inc.

Total Depth 4617 PSTD

License: 5886

Amount of Surface Pipe Set and Cemented at 268 Feet

Wellsite Geologist: Kevin Howard **RELEASED**

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion

If yes, show depth set 2450 Feet

New Well Re-Entry Workover

If Alternate II completion, cement circulated from 2450

Oil SWD SION Other (Core, WSV, Expl., Cathodic, etc.)
 Gas ENHR SIGV
 Dry

Net depth to 1030 w/ 465 sx cat.
plus 170' sx down backside annulus.

FROM CONFIDENTIAL

Drilling Fluid Management Plan 5-5-92
(Data must be collected from the Reserve Pit)

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

Operator: _____

Chloride content 10 ppm Fluid volume 642 bbls

Well Name: _____

Dewatering method used _____

Comp. Date _____ Old Total Depth _____

Location of fluid disposal if hauled offsite: _____

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

Operator Name _____

3-26-92 4-6-92 4-23-92
Spud Date Date Reached TD Completion Date

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 Douglas W. Thimesch
Title Vice President Date 4-30-92

Subscribed and sworn to before me this 30 day of April, 19 92.

NOTARY PUBLIC
BETTY M. ABBOTT
Date Commission _____
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 1-22-98

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
KCC KGS STATE CORPORATION COMMISSION
Plug _____ NEPA _____ Other _____
MAY 1 1992 (Specify)
Form ACQ-1-92 OIL & GAS CONSERVATION DIVISION
WICHITA, KANSAS

WIE-PI-P

SIDE TWO

Operator Name Chief Drilling, Inc.

Lease Name Ball Well # 1-9

Sec. 9 Twp. 19S Rge. 31W

East
 West

County Scott

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (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:

Thermal Log
Gamma-Neutron Bond Log

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

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"	20#	268	60/40 POXmix	140	3%cc, 2%gel
Production	7 7/8"	4 1/2	10#	4600	common	100	1/4# flose /sx 10 bbl flush

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	1030 to	60/40 ALT	465	8% gel
<input checked="" type="checkbox"/> Protect Casing	2450			
<input type="checkbox"/> Plug Back TD	from	60/40 ASC	170	8% gel
<input type="checkbox"/> Plug Off Zone	surface			

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
	none		

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4395'		<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
4-23-92	<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	Gra
	75	-0-	-0-		31

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 _____