

RELEASED COPY KCC
KANSAS CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY
DESCRIPTION OF WELL AND LEASE

MAY 5

FROM CONFIDENTIAL 5886 CONFIDENTIAL

Name: Chief Drilling, Inc.

Address 120 S. Market, #300

City/State/Zip Wichita, KS 67202

Purchaser: none

Operator Contact Person: Douglas W. Thimesch

Phone (316) 262-3791

Contractor Name: Chief Drilling, Inc.

License: 5886

Wellsite Geologist: Jerry Jespersen

Designate Type of Completion
 New Well Re-Entry Workover

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

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

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

4-11-92 4-18-92 4-18-92
Spud Date Date Reached TD Completion Date

API NO. 15- 179-21,034

County Sheridan

SW - SE - SE. Sec. 9 Twp. 9S Rge. 27W E

330 Feet from (S) (circle one) Line of Section

990 Feet from (E) (circle one) Line of Section

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

Lease Name McFadden Well # 1-9

Field Name unnamed

Producing Formation none

Elevation: Ground 2727 KB 2734

Total Depth 4150 PBSD ---

Amount of Surface Pipe Set and Cemented at 266 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 cnt.

Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) *AIR ID DVA*

Chloride content 2M ppm Fluid volume 740 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. _____

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 5-5-92

Subscribed and sworn to before me this 5 day of May 19 92.

Notary Public BETTY M. ABBOTT
NOTARY PUBLIC 1-22-95
My Appt. Exp. 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 (Specify)

U-12-P-9

SIDE TWO

69037

Operator Name Chief Drilling, Inc. Lease Name McFadden Well # i-9

Sec. 9 Twp. 9S Rge. 27W East County Sheridan

West

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:

Radiation Guard Log

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

See attached sheet

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#	266'	60/40	170	3% c.c.,
					pozmix		2% gel

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)	Dep.

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SMD or Inj. Producing Method Flowing Pumping Gas Lift 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 _____

COPY

Chief Drilling, Inc. (Op.#5886)
120 S. Market #300
Wichita, KS 67202

KCC

MAY 5

CONFIDENTIAL

#1-9 McFadden
API #15-179-21,034
SW SE SE, Sec. 9-9S-27W
Sheridan Co., Kansas

ACO-1 Attachment Sheet

FORMATION TOPS:

Anhydrite	2313	+421
Base/Anhy	2346	+388
Heebner	3830	-1096
Toronto	3856	-1122
LKC	3872	-1138
Muncie Creek	3988	-1254
Stark	4052	-1318
Hushpuckney	4080	-1346
B/Kansas City	4101	-1367
RTD	4150	-1416

RELEASED

5 1993

LOG TOPS:

Anhydrite	2313	+421
Base/Anhy	2346	+388
Heebner	3830	-1096
Toronto	3860	-1126
Lansing	3875	-1141
Muncie Creek	3987	-1253
Stark	4053	-1319
Hushpuckney	4077	-1343
B/Kansas City	4100	-1366
LTD	4150	-1416

/2

DST #1 3889-3905 ('B' zone)
30-30" 30-30", Wk blow died 7",
Rec. 2' oil spotted mud.
FP 26/26# 26/26#, BHP 223/89#
Hyd 1939/1893#, 117°

DST #2 3906-3920 ('D' zone)
30-30" 30-30", Wk blow died.
Rec. 1' mud w/oil spots
FP 17/17# 17/17#, BHP 26/17#
Hyd 1939/1893#, 117°

DST #3 3928-3952 ('E' & 'F' zone)
30-45" 60-45", fair blow thru out
Rec. 525' salt water w/slight show
of oil. FP 89/125# 125/178#
BHP 1074/1074#, Hyd 1985/1935#
126°

DST #4 3985-4015 ('H' zone)
1" blow increasing
30-45", 45-60", Rec. 92' gas in
pipe, 30' oil, 92' mdy oil, 92'
salt wtr., chlorides 87,000 ppm
FP 89/116# 113/169#, BHP 1210/1210#
Hyd 2077/1957#

FROM CONFIDENTIAL