

ORIGINAL KCC
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY JUN 1 2
DESCRIPTION OF WELL AND LEASE

Operator: License # 5886

Name: Chief Drilling, Inc.

Address 120 S. Market, #300

City/State/Zip Wichita, KS 67202

Purchaser: n/a

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 PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

5-26-92 6-2-92 6-2-92
Spud Date Date Reached TD Completion Date

API NO. 15-171-20,447-00-00

County Scott

N - SE - SE - NW Sec. 27 Twp. 19S Rge. 33W ^E _W

3150 Feet from S/N (circle one) Line of Section

2970 Feet from E/W (circle one) Line of Section

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

Lease Name Vulgamore Twin Well # #1-27

Field Name _____

Producing Formation none

Elevation: Ground 2967 GR KB 2974 KB

Total Depth 4320' PBTB ---

Amount of Surface Pipe Set and Cemented at 263' 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.

Drilling Fluid Management Plan AIT II DTA
(Data must be collected from the Reserve Pit)

Chloride content 21m ppm Fluid volume 800 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 [Signature]
Title Vice President Date 6-23-92

Subscribed and sworn to before me this 23 day of June, 1992.

Notary Public [Signature]

Date Commission Expires 1-22-95
BETTY M. ABBOTT
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 1-22-95

RECEIVED
K.C.C. OFFICE USE ONLY
STATE CORPORATION COMMISSION
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
JUN 25 1992
06-25-92
Distribution
 KCC
 KGS
 Plug
Wichita, Kansas
(Specify)

ORIGINAL

Operator Name Chief Drilling, Inc.

Lease Name Vulgamore Twin

Well # 1-27

Sec. 27 Twp. 19S Rge. 33W

East
 West

County Scott

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

See attached

List All E.Logs Run:

No electric logs run.

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#	263'	60/40 pozmix	170	3%cc, 2%gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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 _____

ORIGINAL

KCC

JUN 1 2

CONFIDENTIAL

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

#1-27 Vulgamore Twin
API #15-171-20,447-00-00
180' N SE SE NW
Sec. 27-19S-33W
Scott County, Kansas

RELEASED

JUL 1 5 1993

FROM CONFIDENTIAL

ACO-1 Attachment Sheet

FORMATION TOPS:

Anhydrite	2172	+802
Base/Anhy	2190	+784
Heebner	3815	-841
Toronto	3834	-860
Lansing	3860	-886
Muncie Creek	4084	-1110
Stark	4156	-1182
Hushpuckney	4213	-1239
BKC	4256	-1282
B/Pleasanton	4287	-1313
Marmaton	4308	-1334
RTD	4320	-1346

DST #1 4287-4320

30-60", 60-60"

Wk blow died in 21". Rec. 1'
free oil, 24' sli oil sptd mud
FP 31/31#, 31/31#, BHP 104/60#,
135/60#, Hyd 2143/2133#, 111° temp.

RECEIVED
STATE CORPORATION COMMISSION

JUN 2 5 1992

CONSERVATION DIVISION
Wichita, Kansas

