

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

File

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY

Operator: License # 32424
Name: HRF Exploration & Production, Inc.
Address: 990 South Wisconsin Avenue
City/State/Zip: Gaylord, MI 49735
Purchaser: Farmland
Operator Contact Person: Donald R. Day
Phone: (517) 732-6950
Contractor: Name: Cruzen Drilling, Inc.
License: 32589

Wellsite Geologist: James Dilts
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: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

4/1/2000 5/9/2000 6/16/2000
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date
4-29-2000

API No. 15 - 191-22347-0000
County: Sumner
E 1/2 SE SE Sec. 8 Twp. 35 S. R. 1 East West
615 feet from S ~~XXX~~ (circle one) Line of Section
150 feet from E ~~XW~~ (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Stucky Well #: 1
Field Name: Wildcat

Producing Formation: Simpson
Elevation: Ground: 1102.4 Kelly Bushing: 1119
Total Depth: 4677 Plug Back Total Depth: 4614'
Amount of Surface Pipe Set and Cemented at 350 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 Alt 1 4/12/01 AB
(Data must be collected from the Reserve Pit)
Chloride content 1,000 ppm Fluid volume 2,500 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite:
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: JUN 23 2001 Docket No.: _____

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KCC
JUN 23 2000
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INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Donald R. Day
Title: Production Manager Date: 6/30/2000
Subscribed and sworn to before me this 13th day of July, 2000
Notary Public: Daniel G. Agee
Date Commission Expires: July 23, 2004
Notary Public in Otsego County, Michigan.

KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
 IDG

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Side Two

COPY

Operator Name: HRF Exploration & Production, Inc. Lease Name: Stucky Well #: 1
Sec. 8 Twp. 35 S. R. 1 East West County: Sumner

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No

Table with 3 columns: Name, Top, Datum. Rows include Topeka, Stalnaker, Layton, Cherokee, Mississippian Lime, Simpson Sand, Arbuckle.

List E. Logs Run: Array Induction Imager, LDT/CNL, Dipole Sonic, Microlog, Directional Survey & FMI as Dipmeter

CASING RECORD table with columns: Purpose of String, Size Hole Drilled, Size Casing Set, Weight Lbs./Ft., Setting Depth, Type of Cement, # Sacs Used, Type and Percent Additives.

ADDITIONAL CEMENTING / SQUEEZE RECORD table with columns: Purpose, Depth, Type of Cement, #Sacks Used, Type and Percent Additives.

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PERFORATION RECORD table with columns: Shots Per Foot, PERFORATION RECORD, Acid, Fracture, Shot, Cement Squeeze Record, Depth.

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TUBING RECORD table with columns: Size, Set At, Packer At, Liner Run.

Date of First, Resumed Production, SWD or Enhr. Producing Method

Table with columns: Estimated Production Per 24 Hours, Oil Bbls., Gas Mcf, Water Bbls., Gas-Oil Ratio, Gravity.

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled