

CONFIDENTIAL

Side Two

RECEIVED

APR 21 2004

ORIGINAL

KCC WICHITA

Operator Name: Ritchie Exploration, Inc. Lease Name: Nola Frazey Well #: 4
Sec. 7 Twp. 6S S. R. 21 East West County: Graham

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

List All E. Logs Run:

Gamma Ray Correlation Log

Table with 3 columns: Name, Top, Datum. Rows include Anhydrite, B/Anhydrite, Topeka, Heebner, Toronto, Lansing, B/KC, Cgl. sand, Arbuckle, LTD.

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

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

PERFORATION RECORD table with columns: Shots Per Foot, PERFORATION RECORD - Bridge Plugs Set/Type, Acid, Fracture, Shot, Cement Squeeze Record, Depth.

TUBING RECORD and production data table with columns: Tubing Size, Set At, Packer At, Liner Run, Date of First Resumerd Production, Producing Method, Estimated Production Per 24 Hours.

Disposition of Gas METHOD OF COMPLETION Production Interval
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
Other (Specify)

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RITCHIE EXPLORATION, INC.

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ORIGINAL

#4767
#4 Nola Frazey
100' S of S/2 NW
Section 7-6S-21W
Graham County, Kansas
API# 15-065-22,597

ACO-1 form
Page 2

DRILL STEM TESTS:

DST #1 from 3383' to 3406' (Oread "B").
Recovered 193' of muddy water w/trace of
oil.

IFP:53-64#/30"; ISIP:277#/45";
FFP:85-106#/30"; FSIP:277#/45".

DST #2 from 3413' to 3455' (Toronto).
Recovered 91' of clean gassy oil and 92'
of slightly gas cut muddy oil.

IFP:64-77#/30"; ISIP:319#/45";
FFP:85-85#/30"; FSIP:319#/45".

DST #3 from 3479' to 3514' (35' & 50'
zones). Recovered 10' of oil cut mud
(30% oil, 70% mud); 61' of slightly oil
cut mud (10% oil, 90% mud); and 20' of
water.

IFP:53-53#/30"; ISIP:117#/45";
FFP:53-53#/30"; FSIP:106#/45".

DST #4 from 3592' to 3620' (160'-180'
zones). Recovered 2' of mud.

IFP:21-21#/30"; ISIP:32#/30";
FFP:21-21#/30"; FSIP:32#/30".

DST #5 from 3648' to 3710' (Cgl. sand).
Recovered 15' of mud with good show of
oil in tool.

IFP:64-64#/30"; ISIP:595#/30";
FFP:64-64#/30"; FSIP:489#/30".

PLEASE KEEP THIS
INFORMATION
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