

COPY 11-63-33

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

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: Koch Oil

Operator Contact Person: Lisa Thimmesch

Phone (316) 267-4375

Contractor Name: White & Ellis Drilling

License: 5420

Wellsite Geologist: J. Christian

Designation:  New Well  Re-Entry  Workover

Oil  SWD  SIGW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, VSW, 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  PSTD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

Spud Date 3-96 Date Reached TD 6-22-96 Completion Date 7-26-96

API NO. 15- 193-20,652

County Thomas

C. SE. NW Sec. 11 Twp. 6S Rge. 33W

1980 Feet from S/W (circle one) Line of Section

1980 Feet from E/W (circle one) Line of Section

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

Lease Name E. Shughart Well # 2

Field Name \_\_\_\_\_

Producing Formation L/KC

Elevation: Ground 3098 XB 3103

Total Depth 4570 PSTD 4222

Amount of Surface Pipe Set and Cemented at 273 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 2678 Feet

If Alternate II completion, cement circulated from 2678

feet depth to surface w/ 600 sx cat.

Drilling Fluid Management Plan ALT 2 JH 11-27-96  
(Data must be collected from the Reserve Pit)

Chloride content 5,400 ppm Fluid volume 600 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name OCT 3

Lease Name CONFIDENTIAL 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. Rules 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 President Date 10/3/96

Subscribed and sworn to before me this 3rd day of October 19 96

Notary Public [Signature]

Date Commission Expires \_\_\_\_\_

LISA THIMMESCH  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 8-29-99

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ XGPA \_\_\_\_\_  
KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other \_\_\_\_\_  
(Specify)

CONFIDENTIAL

RITCHIE EXPLORATION, INC.

125 N. Market - Suite 1000  
Wichita, Kansas 67202-1775  
316-267-4375 FAX 316-267-3026

COPY

#2 E. Shughart  
C SE NW  
Section 11-6S-33W  
Thomas County, Kansas  
API# 15-193-20,652  
White & Ellis Rig #8  
Elevation: 3098' GL 3103' KB

RELEASED

JAN 29 1999

FROM CONFIDENTIAL

PLEASE KEEP THIS  
INFORMATION  
CONFIDENTIAL

Log Tops

Anhydrite	2706'(+ 397)
B/Anhy	2739'(+ 364)
Topeka	3724'(- 621)
Heebner	3949'(- 846)
Toronto	3979'(- 876)
Lansing	3997'(- 894)
Stark	4170'(-1067)
B/KC	4233'(-1130)
Marmaton	4244'(-1141)
Pawnee	4361'(-1258)
Fort Scott	4419'(-1316)
Cher Sh	4438'(-1335)
Cher Lm	4462'(-1359)
LTD	4506'(-1403)

NOV

OCT 3

CONFIDENTIAL

DST #1 from 4014' to 4030' Straddle test (20' of tail pipe) (L/KC "C" zone). Recovered 20' of mud with a show of oil.

IFP:20-20#/30"; ISIP:1257#/45";  
FFP:31-31#/30"; FSIP:1236#/45".

DST #2 from 4048' to 4077' (L/KC "F" zone) Recovered 1' of clean oil and 5' of slight oil cut mud (6% oil).

IFP:20-20#/30"; ISIP:62#/30";  
FFP:20-20#/30"; FSIP:31#/30".

DST #3 from 4125' to 4170' (L/KC "J" zone). Recovered 140' gas in pipe, 40' of muddy gassy oil (6% gas, 49% oil, 45% mud) and 60' of heavy oil cut mud (5% gas, 35% oil, 60% mud).

IFP:52-62#/45"; ISIP:1298#/60";  
FFP:72-72#/45"; FSIP:1267#/60".

DST #4 from 4436' to 4470' (Cherokee Lime). Recovered 35' mud, no show of oil.

IFP:104-104#/30"; ISIP:826#/30";  
FFP:104-104#/30"; FSIP:209#/30".

KANSAS ENERGY  
MKT DIV - II P. 13. 24