CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

9/15/11

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4767
Name: Ritchie Exploration, Inc.
Address 1: P.O. Box 783188
Address 2:
City: Wichita State: KS Zip: 67278 + 3188
Contact Person: John Niernberger
Phone: (316) 691-9500
CONTRACTOR: License #
Name:
Wellsite Geologist:
Purchaser:

Designate Type of Completion:
___ New Well ___ Re-Entry ✓ Workover
✓ Oil ___ SWD ___ SIOW
___ Gas ___ ENHR ___ SIGW
___ CM (Coal Bed Methane) ___ Temp. Abd.
___ Dry ___ Other ___
(Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:
Operator: Ritchie Exploration, Inc.
Well Name: Schwartz #2
Original Comp. Date: 06/15/1990 Original Total Depth:
___ Deepening ✓ Re-perf. ___ Conv. to Enhr. ___ Conv. to SWD
___ Plug Back: ___ Plug Back Total Depth
___ Commingled Docket No.:
___ Dual Completion Docket No.:
___ Other (SWD or Enhr.?) Docket No.:

05/29/2009		06/08/2009
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 101-21547-00-01
Spot Description: 110' N & 70' W of
___ - SE - SW - SW Sec. 25 Twp. 19 S. R. 28 ☐ East ☑ West
440 Feet from ☐ North / ☑ South Line of Section
920 Feet from ☐ East / ☑ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW
County: Lane
Lease Name: Schwartz Well #: 2
Field Name: Hackberry Creek South
Producing Formation: LKC, Pleasanton, Johnson
Elevation: Ground: 2728' Kelly Bushing: 2733'
Total Depth: 4650' Plug Back Total Depth: 4623'
Amount of Surface-Pipe Set and Cemented at: 207' Feet
Multiple Stage Cementing Collar Used? ☑ Yes ☐ No
If yes, show depth set: 2029' Feet
If Alternate II completion, cement circulated from: 2029'
feet depth to: surface w/ 325 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: ___ ppm Fluid volume: ___ bbls
Dewatering method used:
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter ___ Sec. ___ Twp. ___ S. R. ___ ☐ East ☐ West
County: Docket No.:

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:
Title: Production Manager Date: 07/27/2009
Subscribed and sworn to before me this 27th day of July, 20 09.
Notary Public: Ronda Messer
Date Commission Expires: 5/7/12

RONDA MESSER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 5/7/12

KCC Office Use ONLY
Y Letter of Confidentiality Received
If Denied, Yes ☐ Date:
___ Wireline Log Received
___ Geologist Report Received
___ UIC Distribution

KANSAS CORPORATION COMMISSION
JUL 2 8 2009
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