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

Operator: License #: 4767
Name: Ritchie Exploration, Inc.
Address: 125 N. Market, Suite 1099
Wichita, KS 67202
City/State/Zip: N/A
Purchaser: N/A

Operator Contact Person: Rocky Milford
Phone: 316-267-8375

Contractor: License #: 6033
Name: Martin well service

Wellsite Geologist: Rocky Milford
Phone: 316-267-4478

Designate Type of Completion
X New Well ___ Re-Entry ___ Workover 

SMD
OIl
Gas
X3ore

Other (Core, Water Supply etc.)

IF OWNED: old well Info as follows:

Operator ____________________________
Well Name ___________________________
Comp. Date ___________________________
Old Total Depth _______________________

WELL HISTORY

Drilling Method:
X Mud Rotary ___ Air Rotary ___ Cable

11-19-87 ___ 11-25-87 ___ 11/26/87

Spud Date ___ Date Reached TD ___ Completion Date ___

4430' ___ N/A ________

Total Depth PBTD 8-5/8" @ 307'

Amount of Surface Pipe Set and Cemented at _______ feet
Multiple Stage Cementing Collar Used? Yes ___ No
If yes, show depth set _______ feet
If alternate 2 completion, cement circulated from _______ feet depth to _______ w/5X cmt

Cement Company Name ________________________

Invoice # _________________________________

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-11 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 attachments hereto are complete and correct to the best of my knowledge.

Signature _____________________________
Title Vice President ______________________
Date 1/19/88 ___________________________

Subscribed and sworn to before me this 17th day of January 1988.
Notary Public __________________________
Date Commission Expires 6/17/88

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K.C.G.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C ✔ Wireline Log Received
C Drillers Timelog Received
✔ KCIC SID/Rep NGPA
✔ KG5 Plug Other (Specify)

ACCESS CODES USE ONLY

THE STATE CORPORATION COMMISSION OF KANSAS

Not valid before date shown.
WELL LOG

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.

<table>
<thead>
<tr>
<th>Date of Production</th>
<th>Producing Method</th>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-Oil Ratio</th>
<th>Gravity</th>
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WELL LOG

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

DST #1 from 4163’ to 4225’ (L/KC "D" zone). Recovered 180' of slightly oil cut muddy water (1% oil, 39% mud, 60% water) and 1,580' of salt water with specks of oil.
IP:168-621#/30”; ISIP:1115#/30”;
PP:764-830#/30”; PSIP:1118#/30”.

DST #2 from 4261’ to 4285’ (L/KC "G" zone). Recovered 45' of slightly oil cut watery mud (1% oil, 19% water, 80% mud).
IP:20-25#/30”; ISIP:1202#/45”;
PP:27-29#/30”; PSIP:1147#/45”.

CASING RECORD

New Used

Purpose of String | Size Hole | Size Casing Drilled | Size Casing Set (In O.D.) | Weight Lbs/FT. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent of Additives |
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<tbody>
<tr>
<td>NUTAGE...</td>
<td>14”</td>
<td>12”</td>
<td>8 1/2”</td>
<td>24”</td>
<td>307'</td>
<td>50-40</td>
<td>PO</td>
<td>200</td>
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PERFORATION RECORD

Specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth

TUBING RECORD

Size | Set At | Packer at | Liner Run Yes No

Date of First Production | Producing Method | Flowing | Pumping | Gas Lift | Other (explain) |
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Estimated Production Per 24 Hours

Bbls MCF Bbls CFPB

METHOD OF COMPLETION

Disposition of gas: Vented Sold Used on Lease

Open Hole Perforation Other (Specify) Dually Completed Commingled

Production Interval