

CONFIDENTIAL

ORIGINAL

7/10/09

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

Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address: P.O. Box 783188
City/State/Zip: Wichita, KS 67278-3188
Purchaser:
Operator Contact Person: Craig Caulk
Phone: (316) 691-9500
Contractor: Name: Val Energy, Inc.
License: 5822
Wellsite Geologist: Mike Engelbrecht

Designate Type of Completion:
New Well Re-Entry Workover
Oil SWD SLOW 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.
3/13/07 3/26/07 3/26/07
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 057-20581-0000
County: Ford
E/2 W/2 NE Sec. 19 Twp. 27 S. R. 23 East West
1370 feet from S N Line of Section
1670 feet from E W Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Youngers 19AD Well #: 1
Field Name:

Producing Formation:
Elevation: Ground: 2443 Kelly Bushing: 2453
Total Depth: 5065 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at 436 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 PA NJ H2O9
(Data must be collected from the Reserve Pit)
Chloride content 6500 ppm Fluid volume 1800 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: 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: [Handwritten Signature]
Title: Geologist Date: 7/10/07
Subscribed and sworn to before me this 10th day of July
2007
Notary Public: [Handwritten Signature]
Date Commission Expires: 5-4-11

DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5-4-11

KCC Office Use ONLY
Letter of Confidentiality Received
If Denied, Yes Date:
Wireline Log Received RECEIVED
Geologist Report Received KANSAS CORPORATION COMMISSION
UIC Distribution JUL 11 2007

CONSERVATION DIVISION
WICHITA, KS

Operator Name: Ritchie Exploration, Inc. Lease Name: Youngers 19AD Well #: 1
 Sec. 19 Twp. 27 S. R. 23 East West County: Ford

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
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)
 List All E. Logs Run:

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 SEE ATTACHED

KGCC
 JUL 11 2007
 CONFIDENTIAL

Radiation Guard Log

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-------------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediate, production, etc. | | | | | | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| Surface | 12-1/4 | 8-5/8 | 23 | 436 | common | 325 | 3%cc, 2% gel |
| | | | | | | | |
| | | | | | | | |

| ADDITIONAL CEMENTING / SQUEEZE RECORD | | | | |
|---------------------------------------|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| ___ Perforate | | | | |
| ___ Protect Casing | | | | |
| ___ Plug Back TD | | | | |
| ___ Plug Off Zone | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type 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 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
|--|---|---------|-------------|---------------|-----------|---|--|
| Date of First, Resumerd Production, SWD or Enhr. | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) | | | | | | |
| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity | | |

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____
 Production Interval _____

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 11 2007
 CONSERVATION DIVISION
 WICHITA, KS



RITCHIE

EXPLORATION, INC.
Wichita, Kansas

#1 Youngers 19AD

1370' FNL & 1670' FEL

50' S & 20' W of E/2 W/2 NE Section 19-27S-23W

Ford County, Kansas

API# 15-057-20581-0000

Elevation: 2443' GL, 2453' KB

| <u>Sample Tops</u> | | | Ref. Well |
|--------------------|-------|-------|--------------|
| Anhydrite | 1498' | +955 | -18 |
| Chase Herrington | N/A | | |
| Stotler | 3481' | -1028 | -15 |
| Heebner Shale | 4148' | -1695 | -27 |
| Lansing | 4272' | -1819 | -25 |
| Stark Shale | 4580' | -2127 | -15 |
| Pawnee | 4796' | -2343 | -25 |
| Atoka Shale | 4942' | -2489 | -29 |
| Mississippian | 4972' | -2519 | -20 |
| RTD | 5065' | -2612 | |

KCC
JUL 11 2007
CONFIDENTIAL

P.O. Box 783188
Wichita, Kansas 67278-3188

(316) 691-9500
Fax (316) 691-9550
rei@ritchie-exp.com

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 11 2007
8100 E. 22nd St. N., Bldg. 700
Wichita, Kansas 67220-0700
WICHITA, KS

ALLIED CEMENTING CO., INC.

30593

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

Heat Bend

| | | | | | | | |
|---------------------------|-----------------|---|-----------------|---------------------------|----------------------------|--------------------------|---------------------------|
| DATE <u>3-17-07</u> | SEC. <u>19</u> | TWP. <u>27</u> | RANGE <u>23</u> | CALLED OUT <u>1:00 AM</u> | ON LOCATION <u>5:00 AM</u> | JOB START <u>7:00 AM</u> | JOB FINISH <u>8:00 AM</u> |
| LEASE <u>Youngers</u> | WELL # <u>1</u> | LOCATION <u>Wilwada elevator 1 east</u> | | | COUNTY <u>Ford</u> | STATE <u>Kansas</u> | |
| OLD OR (NEW) (Circle one) | | <u>1 1/4 south</u> | | | | | |

CONTRACTOR Val Drilling
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 442'
 CASING SIZE 8 5/8 DEPTH 440'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 20'
 PERFS. _____
 DISPLACEMENT 26.7 BBLs

OWNER Fitchie Exploration Inc.

CEMENT
 AMOUNT ORDERED 325 pk Common
3% CC 2% Gel

EQUIPMENT
H.B.
 PUMP TRUCK CEMENTER Val Drilling
 # 181 HELPER Randy Pray
 BULK TRUCK
 # 344 DRIVER Marlym Spangenberg
 BULK TRUCK
 # _____ DRIVER _____

| | | | | |
|----------|---------------|---|--------------|----------------|
| COMMON | <u>325 pk</u> | @ | <u>10.15</u> | <u>346.625</u> |
| POZMIX | | @ | | |
| GEL | <u>6 pk</u> | @ | <u>16.65</u> | <u>99.90</u> |
| CHLORIDE | <u>10 pk</u> | @ | <u>46.60</u> | <u>466.00</u> |
| ASC | | @ | | |
| HANDLING | <u>34.14</u> | @ | <u>1.90</u> | <u>647.90</u> |
| MILEAGE | <u>34.14</u> | @ | <u>54</u> | <u>1657.26</u> |
| TOTAL | | | | <u>6332.31</u> |

REMARKS:

Ran 8 5/8 casing to Bottom
Circulate w rig mud. Shut down
Hook to pump 8 5/8 & mixed 325 pk
common 3% cc 2% gel. Shut down
change valves over & release 8 5/8 TWP
& displace with 26.7 BBLs fresh H₂O
Cement did circulate.
Shut in manifold.

SERVICE

| | | | | |
|-------------------|-------------|---|---------------|----------------|
| DEPTH OF JOB | <u>440'</u> | | | |
| PUMP TRUCK CHARGE | | | | <u>815.00</u> |
| EXTRA FOOTAGE | | @ | <u>.15</u> | <u>91.00</u> |
| MILEAGE | <u>54</u> | @ | <u>6.00</u> | <u>324.00</u> |
| MANIFOLD | | @ | | |
| <u>Headrental</u> | | @ | <u>100.00</u> | <u>100.00</u> |
| TOTAL | | | | <u>1330.00</u> |

CHARGE TO: Fitchie Exploration Inc.
 STREET P.O. Box 783188
 CITY Wichita STATE Kansas ZIP 67203

PLUG & FLOAT EQUIPMENT

| | | | |
|--------------------|---|--------------|--------------|
| <u>1.8 5/8 TWP</u> | @ | <u>60.00</u> | <u>60.00</u> |
| | @ | | |
| | @ | | |
| | @ | | |
| TOTAL | | | <u>60.00</u> |

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

RECEIVED

KANSAS CORPORATION COMMISSION

SIGNATURE Rick Smith

Rick Smith
 PRINTED NAME

JUL 11 2007

CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC. 30596

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: Great Bend
Near City

| | | | | | | | |
|---|-----------------|--|-----------------|---------------------------|-----------------------------|-----------------------------|---------------------------|
| DATE <u>3-26-07</u> | SEC. <u>19</u> | TWP. <u>27</u> | RANGE <u>23</u> | CALLED OUT <u>7:00 AM</u> | ON LOCATION <u>11:00 AM</u> | JOB START <u>12:00 NOON</u> | JOB FINISH <u>2:00 PM</u> |
| LEASE <u>19 AD</u> <u>Youngers -</u> | WELL # <u>1</u> | LOCATION <u>Wilroads elevator east</u> | | | COUNTY <u>Ford</u> | STATE <u>Kansas</u> | |
| OLD OR NEW (Circle one) | | <u>1 1/4 south</u> | | | | | |

CONTRACTOR Val Drilling
 TYPE OF JOB Rotary Plug
 HOLE SIZE 7 7/8 TD. 5065'
 CASING SIZE _____ DEPTH _____
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 XH DEPTH 1470'
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER Ritchie Exp Inc

CEMENT
 AMOUNT ORDERED 225 AX 6 3/4 6% gel
1/4" flo seal per ax

| | | | |
|----------|--------------|--------------|----------------|
| COMMON | <u>135</u> @ | <u>10.65</u> | <u>1437.75</u> |
| POZMIX | <u>90</u> @ | <u>5.80</u> | <u>522.00</u> |
| GEL | <u>12</u> @ | <u>16.65</u> | <u>199.80</u> |
| CHLORIDE | @ | | |
| ASC | @ | | |
| FLOSEAL | <u>56</u> @ | <u>2.00</u> | <u>112.00</u> |
| | @ | | |
| | @ | | |
| | @ | | |
| | @ | | |
| | @ | | |
| | @ | | |
| HANDLING | <u>239</u> @ | <u>1.90</u> | <u>454.10</u> |
| MILEAGE | <u>239</u> @ | <u>09 54</u> | <u>1161.54</u> |
| TOTAL | | | <u>3887.19</u> |

EQUIPMENT

New
 PUMP TRUCK CEMENTER S.D. Drilling
 # 224 HELPER Sam Weighous
 BULK TRUCK _____
 # 342 DRIVER Don Rugan
 BULK TRUCK _____
 # _____ DRIVER _____

REMARKS:

KCC-Witnessed Eric McLaren
1st 1470' - 50 AX
2nd 850' - 80 AX
3rd 460' - 50 AX
4th 60' - 20 AX
10 AX in manhole
15 AX in rat hole

SERVICE

DEPTH OF JOB 1470'
 PUMP TRUCK CHARGE 815.00
 EXTRA FOOTAGE @ _____
 MILEAGE 54 @ 6.00 324.00
 MANIFOLD @ _____
 @ _____
 @ _____

TOTAL 1139.00

CHARGE TO: Ritchie Exp Inc
 STREET P.O. 783188
 CITY Wichita STATE Kansas ZIP 67278-3188

PLUG & FLOAT EQUIPMENT

| | | |
|-------|---|-------|
| _____ | @ | _____ |
| _____ | @ | _____ |
| _____ | @ | _____ |
| _____ | @ | _____ |
| _____ | @ | _____ |

TOTAL _____

To Allied Cementing Co., Inc.
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TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE James R Halley

PRINTED NAME _____

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 11 2007
 CONSERVATION DIVISION
 WICHITA, KS