

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

110' N

API NO. 15- 15-057-20,538-0000
County Ford
of W/2.NW.NW Sec. 21 Twp. 29 Rge. 22W X^E_V

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address 125 N. Market, Suite 1000
Wichita, KS 67202
City/State/Zip Wichita, KS 67202

550 Feet from S (circle one) Line of Section
330 Feet from E (circle one) Line of Section

Purchaser: _____
Operator Contact Person: Lisa Thimmesch
Phone (316) 267-4375
Contractor: Name: Vah
License: 5822
Wellsite Geologist: Jeff Christian

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

Lease Name Stimpert-21B Well # 1
Field Name _____

Designate Type of Completion
 New Well Re-Entry Workover

Producing Formation Mississippian
Elevation: Ground 2460 xs 2465
Total Depth 5405 PSTD 5298

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Amount of Surface Pipe Set and Cemented at 5395 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet

If Workover/Re-Entry: old well info as follows:

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cat.

Operator: RELEASED
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____
Plug Back _____ PSTD _____
Cemented _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) _____ Docket No. _____
12-27-95 1-6-96 1-30-96
Spud Date Date Reached TD Completion Date

Drilling Fluid Management Plan all I 6-12-96
(Data must be collected from the Reserve Pit) LO

Chloride content 28,000 ppm Fluid volume 778 bbls
Dewatering method used evaporation

Location of fluid disposal if haul _____
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/V
County _____ Docket No. _____

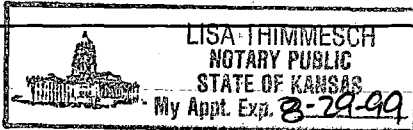
PLEASE KEEP THIS INFORMATION CONFIDENTIAL
4-24-1996

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. Rule 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 4/23/96
Subscribed and sworn to before me this 23rd day of April 1996
Notary Public Lisa Thimmesch
Date Commission Expires _____

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 XCC _____ SWD/Rep _____ XSPA
_____ XGS _____ Plug _____ Other _____
(Specify)



Operator Name Ritchie Exploration, Inc. Lease Name Stimpert-21B Well # 1

Sec. 21 Twp. 29 Rge. 22W East County Rord West

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.

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 sheet

Borehole Compensated Sonic Integrated Transit Time Log
 Array Induction Shallow Focused Electric Log
 Compensated Neutron Compensated Photo-Density Log

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Report all strings set-conductor, surface, intermediates, 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" | 28# | 509 | 65/35 Common | 175 100 | 6% gel 3% 3% gel 2% |
| Production | 7 7/8 | 5 1/2" | 15.5 & 14 | 5395 | Class A ASC | 100 | 5# Kolseal |

| ADDITIONAL CEMENTING/SQUEEZE RECORD | | | | | |
|---|------------------|----------------|-------------|----------------------------|--|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives | |
| <input type="checkbox"/> Perforate | | | | | |
| <input type="checkbox"/> Protect Casing | | | | | |
| <input type="checkbox"/> Plug Back TD | | | | | |
| <input type="checkbox"/> Plug Off Zone | | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type | | Acid, Fracture, Shot, Cement Squeeze Record | |
|----------------|---|--|---|------|
| | Specify Footage of Each Interval Perforated | | (Amount and Kind of Material Used) | |
| 4 | 5307.5-5311.5 & 5312.5'-5322.5' | | 500 gal 15% NE/FE | same |
| | CIBP at 5298' | | | |
| 4 | 5248'-5256' | | 800 gal 15% NE/FE | same |

TUBING RECORD Size 2 3/8" Set At 5286' Packer At NA Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. _____ Producing Method Flowing Pumping Gas Lift 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 _____

CONFIDENTIAL

RITCHIE EXPLORATION, INC.

125 N. Market - Suite 1000

Wichita, Kansas 67202-1775

316-267-4375 FAX 316-267-3026

ORIGINAL

#1 Stimpert-21B
110' N of W/2 NW NW
Section 21-29S-22W
Ford County, Kansas
API# 15-057-20,538
Elevation: 2460' G.L. 2465' K.B.

ELECTRIC LOG TOPS
Heebner 4352' (-1887)
Lansing 4525' (-2060)
Stark 4865' (-2400)
B/KC 4975' (-2510)
Cherokee 5116' (-2651)
B/Inola 5214' (-2749)
Miss 5232' (-2767)
LTD 5405' (-2940)

DST #1 from 5208' to 5250'. (Miss). 1st open: gas to surface in 8", gauged 132 MCF in 30". 2nd open: gauged 143 MCF in 15" and stabilized. Recovered 80' of mud.

IFP:41-41#/30"; ISIP:1587#/60";
FFP:68-68#/45"; FSIP:1549#/90".

DST #2 from 5256' to 5270'. (Miss "B" zone). Gas to surface in 5" of second open period, gauged at 10.6 MCF in 30". Recovered 124' of clean gassy oil (40% gas, 60% oil - 37 deg. gravity); 80' of heavy oil cut watery mud (5% gas, 40% oil, 45% mud, 10% water); 106' of water. 310' of total fluid.

IFP:55-55#/30"; ISIP:1511#/60";
FFP:82-95#/45"; FSIP:1461#/90".

PLEASE KEEP THIS
INFORMATION
CONFIDENTIAL

RELEASED

SEP 16 1998

FROM CONFIDENTIAL

RECEIVED
KANSAS CORP COMM
1998 APR 24 A 11:04

ALLIED CEMENTING CO., INC.

1859

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

ORIGINAL

SERVICE POINT: ~~Neosho~~ Neos City

| | | | | | | | | | | | | | | | |
|-------|----------|--------|--------|------|----|----------|----------------------------|------------|---------|-------------|---------|-----------|---------|------------|----------|
| DATE | 12-28-95 | SEC. | 21 | TWP. | 29 | RANGE | 22 | CALLED OUT | 2:30 PM | ON LOCATION | 6:30 PM | JOB START | 9:15 AM | JOB FINISH | 10:00 AM |
| LEASE | Stimpert | WELL # | #215-* | | | LOCATION | Kingdown, 15, 1E, 5/8 note | | | COUNTY | Ford | STATE | Ks | | |

OLD OR NEW (Circle one)

CONFIDENTIAL

CONTRACTOR Vol Emergency OWNER Same

TYPE OF JOB Surface CEMENT

HOLE SIZE 12 1/4" T.D. 515' AMOUNT ORDERED 175 cks ^{ALW} 65/35 (670 gal) 320 cc,

TUBING SIZE 8 3/4" wood 29' DEPTH 509' 1/4" flow/wh - 100 cks common 320 cc,

DRILL PIPE 29' DEPTH 220' DR,

PRES. MAX 100 @ 6.10 MINIMUM 610.00

MEAS. LINE AKW-175 @ 5.65 SHOE JOINT 988.75

CEMENT LEFT IN CSG. 15' **RELEASED** GEL 2 @ 9.50 19.00

PERFS. 8 @ 28.00 224.00

SEP 16 1998

EQUIPMENT

FROM CONFIDENTIAL

PUMP TRUCK Cementer Tim D @ 1.15 50.60

224 HELPER Bob N HANDLING 275 @ 1.05 288.75

BULK TRUCK # 240 DRIVER Bob B MILEAGE 56 @ 1.05 616.00

BULK TRUCK # DRIVER TOTAL 2797.10

REMARKS:

SERVICE

Ran 509' of med 8 3/4" wgs. Mixed 175 cks
65/35 670 gal 320 cc, 1/4" flow/wh followed by
100 cks common 320 cc 290 gal, pumped
plug with fresh water.

DEPTH OF JOB 509'

PUMP TRUCK CHARGE 0-300' 445.00

EXTRA FOOTAGE @

MILEAGE 56 @ 2.35 131.60

PLUG 1-8 3/4" wood 29' @ 45.00 45.00

TOTAL 1621.60

CHARGE TO: Pitcher Exploration, Inc

STREET 125 N. Market Suite 1000

FLOAT EQUIPMENT

CITY Wichita STATE Ks ZIP 67202

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 0

TOTAL CHARGE \$ 3418.70

DISCOUNT \$ 683.74 IF PAID IN 30 DAYS

Net \$ 2734.96

SIGNATURE [Signature]

ALLIED CEMENTING CO., INC. 3772

ORIGINAL

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

SERVICE POINT: med. lodge

| | | | | | | | |
|---|----------------|----------------|---|-----------------------------|-------------------------------|----------------------------|-----------------------------|
| DATE: <u>1-6-96</u> | SEC. <u>21</u> | TWP. <u>29</u> | RANGE <u>22</u> | CALLED OUT <u>5:30 A.M.</u> | ON LOCATION <u>10:00 A.M.</u> | JOB START <u>5:15 A.M.</u> | JOB FINISH <u>6:45 P.M.</u> |
| LEASE <u>Stampert</u> WELL # <u>1-213</u> | | | LOCATION <u>Kingsdown, 1E-1S-E Into</u> | | COUNTY <u>Ford</u> | STATE <u>Ks.</u> | |

CONFIDENTIAL

CONTRACTOR Val Energy
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 T.D. 5400
 CASING SIZE 5 1/2 x 14 DEPTH 5399
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 x hole DEPTH 5400
 TOOL _____ DEPTH _____
 PRES. MAX 1200 MINIMUM 250
 MEAS. LINE _____ SHOE JOINT 36.97
 CEMENT LEFT IN CSG. _____
 PERFS. _____

OWNER Ritchie Exploration
 CEMENT _____

EQUIPMENT

| | |
|--------------|--------------------------|
| PUMP TRUCK | CEMENTER <u>Larry D.</u> |
| # <u>265</u> | HELPER <u>Carl B.</u> |
| BULK TRUCK | |
| # <u>227</u> | DRIVER <u>Tim S.</u> |
| BULK TRUCK | |
| # _____ | DRIVER _____ |

AMOUNT ORDERED 115 sks. CLASS A-ASC
w/5# Kol-Seal + 500 Gallons mud-
Clean

| | | |
|-------------------------|------------------|-----------------------------|
| COMMON _____ | @ _____ | |
| POZMIX _____ | @ _____ | |
| GEL _____ | @ _____ | |
| CHLORIDE _____ | @ _____ | |
| <u>A.S.C.</u> | <u>115</u> | @ <u>7.85</u> <u>902.75</u> |
| <u>Kol-SEAL</u> | <u>575</u> | @ <u>.38</u> <u>218.50</u> |
| <u>MUD CLEAN</u> | <u>500 Gals.</u> | @ <u>.75</u> <u>375.00</u> |
| HANDLING <u>115</u> | @ <u>1.05</u> | <u>120.75</u> |
| MILEAGE <u>115 x 56</u> | @ <u>.04</u> | <u>237.60</u> |
| | | TOTAL \$1874.60 |

RELEASED SEP 16 1998

REMARKS:
mix + Pump 500 Gallons mud-clean
115 sks. CLASS A + 5# Kol-seal
Cement In. Stop Pumps
wash out Pump lines, Release
Plug Displace Plug w/ Fresh H₂O
w/ 131 Bbls. Bump Plug - Float held
Plugged Rathole w/ 15 sks. ASC

SERVICE

| | | |
|----------------------------|-----------------------------|------------------------|
| DEPTH OF JOB <u>5,399'</u> | | |
| PUMP TRUCK CHARGE _____ | <u>1229.00</u> | |
| EXTRA FOOTAGE _____ | @ _____ | |
| MILEAGE <u>56</u> | @ <u>2.35</u> <u>131.60</u> | |
| PLUG <u>Rubber 5 1/2"</u> | @ <u>50.00</u> <u>50.00</u> | |
| <u>ROTATING HEAD</u> | @ <u>75.00</u> <u>75.00</u> | |
| | | TOTAL \$1485.60 |

CHARGE TO: Ritchie Exploration
 STREET 125 N. Market Suite 1000
 CITY Wichita STATE Ks ZIP 67202

FLOAT EQUIPMENT

| | | |
|-------------------|-------------------------------|-----------------------|
| <u>5 1/2</u> | | |
| 1-Reg. Guide Shoe | @ <u>168.00</u> <u>168.00</u> | |
| 1-AFD Insert | @ <u>263.00</u> <u>263.00</u> | |
| 4-Centerizers | @ <u>56.00</u> <u>224.00</u> | |
| | | TOTAL \$655.00 |

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.

SIGNATURE X Bennie Rife

TAX _____
 TOTAL CHARGE \$4015.20
 DISCOUNT \$803.04 IF PAID IN 30 DAYS
 Net # 3212.16