

FORM MUST BE TYPED

ORIGINAL

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

API NO. 15- 15-051-21,5430001

County Ellis

C - SE - Sec. 31 Twp. 11 Rge. 19 E
U

1320 Feet from S/N (circle one) Line of Section

1320 Feet from E/W (circle one) Line of Section

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

Lease Name Solomon "A-P" Well # 5

Field Name _____

Producing Formation L/KC, Arbuckle

Elevation: Ground 2129 KB 2134

Total Depth 3727.68 PBDT _____

Amount of Surface Pipe Set and Cemented at _____ 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/ _____ ex cmt.

Drilling Fluid Management Plan REWORK 9/12-22-93
(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. Rng. E/W

County _____ Docket No. _____

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: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion

_____ New Well _____ Re-Entry X Workover

X Oil _____ SWD _____ SIGW _____ Temp. Abd.

_____ Gas _____ EMHR _____ SIGW

_____ Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: Don E. Pratt

Well Name: Solomon #5

Comp. Date 8-78 Old Total Depth 3735'

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD

_____ Plug Back _____ PBDT

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

X Other (SWD or Inj?) Docket No. _____

8-27-93 9-1-93

Spud Date _____ Date Reached TD _____ Completion Date _____

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 RECORDS 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 11/3/93

Subscribed and sworn to before me this 3rd day of November 1993

Notary Public [Signature]

Date Commission Expires _____

LISA THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 8-27-95

CONSERVATION DIVISION
K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received NA
C Geologist Report Received
Distribution
 KCC _____ SWD/Rep _____ NGPA
 KGS _____ Plug _____ Other _____
(Specify)

RECEIVED
STATE CORPORATION COMMISSION
NOV 05 1993

Operator Name Ritchie Exploration, Inc. Lease Name Solomon "A-P" Well # 5

Sec. 31 Twp. 11 Rge. 19W East West County Ellis

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
List All E.Logs Run:				

CASING RECORD <input type="checkbox"/> New <input 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

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	832'-910'	60/40 poz	275	3% CC
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> 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
4	3432'-3440' <i>KCC</i>		
4	3462'-3464'		
2	3692'-3712'		

TUBING RECORD	Size # <u>2 3/8</u>	Set At <u>3724'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SVD or Inj.	<u>901093</u>	Producing Method	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil <u>5</u>	Gas Mcf	Water Bbls. <u>131</u>	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 _____

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

15051-21543000
 Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ORIGINAL
ALLIED CEMENTING CO., INC. 4562
 Home Office P. O. Box 31 Russell, Kansas 67665

old

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
8-30-93	31	11	19	7:30 AM	8:45 AM		3:45 PM
Lease Solomon	Well No. APS	Location 6N2W3N4000000			County Ellis	State KN	

Contractor Paul's Well Service

Type Job Sp. 2022

Hole Size <u>4 3/8</u>	T.D.
Csg. <u>4 1/2</u>	Depth
Tbg. Size <u>2 3/8</u>	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg.	Shoe Joint
Press Max.	Minimum
Meas Line	Displace
Perf.	

Owner
 To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cement and helper to assist owner or contractor to do work as listed.

Charge To Ritchie Exploration Inc
 Street 125 N Market, #1000
 City Wichita State KN 67202

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. [Signature]
 X [Signature]

EQUIPMENT

Hays	No.	Cementer	
Pumptrk	276	Helper	
Pumptrk	153	Helper	<u>m Davis</u>
Bulktrk	218	Driver	
Bulktrk		Driver	<u>W McConkey</u>

CEMENT

Amount Ordered 29.5 dm 60/100 3% cc

Consisting of		
Common	<u>16.5 dm</u>	<u>575</u> <u>948.75</u>
Poz. Mix	<u>1.0 dm</u>	<u>3.00</u> <u>330.00</u>
Gel.		
Chloride	<u>8 SKN</u>	<u>25.00</u> <u>200.00</u>
Quickset	<u>Cart-2SK</u>	<u>5.00</u> <u>10.00</u>

DEPTH of Job

Reference:		
	<u>DUMP TRUCK</u>	<u>525.00</u>
	<u>2 1/2 hr 17 miles</u>	<u>38.25</u>
	Sub Total	<u>563.25</u>
	Tax	
	Total	

	Sales Tax	
Handling	<u>100</u>	<u>275.00</u>
Mileage	<u>17</u>	<u>04</u> <u>187.00</u>
	Sub Total	<u>1950.75</u>
	Total	<u>1010298</u>

Remarks:

1- P- 3362 Lot # 140
Hole # 202-82 drilled at # 760
Amount of 29.5 dm 60/100 3% cc
pull 3 hrs from 50000

RECEIVED
 STATE CORPORATION COMMISSION
 NOV 05 1993
 CONSERVATION DIVISION
 SEP 11 1993
1010298
1950.75