

ORIGINAL

RELEASED KCC

SIDE ONE

SEP 09 1992 AUG 13

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

API NO. 15- 101-21,589-660 **CONFIDENTIAL**
County Lane **FROM: CONFIDENTIAL**

Operator: License # 4767

Name: Ritchie Exploration, Inc.

Address 125 N. Market, Suite 1000

City/State/Zip Wichita, KS 67202

Purchaser: n/a

Operator Contact Person: Rocky Milford

Phone (316) 267-4375

Contractor: Name: White & Ellis Drilling Co.

License: 5420

Wellsite Geologist: Kevin Keßler

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Alt.
 Gas Inj Delayed Completion
 Dry Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

5/31/91 6/08/91 6/08/91

Spud Date Date Reached TD Completion Date

E/2 SE NE Sec. 24 Twp. 19S Rge. 28 East West

3300 Ft. North from Southeast Corner of Section

330. Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

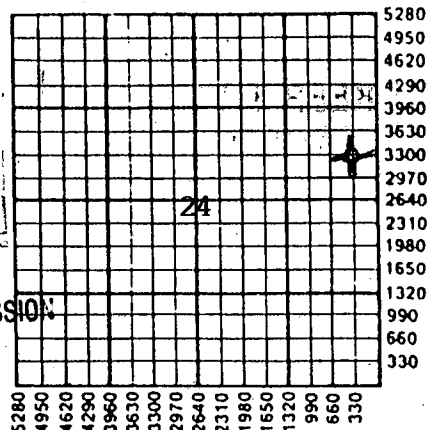
Lease Name Methodist Church Well # 1

Field Name wildcat

Producing Formation n/a

Elevation: Ground 2740' KB 2745'

Total Depth 4660' PBTD n/a



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9-12-91
SEP 12 1991

face Pipe Set and Cemented at 216' Feet

Stage Cementing Collar Used? Yes No

If yes, show depth set n/a Feet

If Alternate II completion, cement circulated from 216'

feet depth to surface w/ 135 sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 President Date 8/28/91

Subscribed and sworn to before me this 28th day of August, 19 91.

Notary Public Linda K. Rice

Date Commission Expires 6/07/92

LINDA K. RICE
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. 6-7-92

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)



Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

Open Hole Perforation Dually Completed Commingled Other (Specify)

METHOD OF COMPLETION

Production Interval

Estimated Production Per 24 Hours	Oil Bbls.	Gas Bbls.	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
TUBING RECORD		Set At		Packer At		Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Shots Per Foot		Specify Footage of Each Interval Perforated				
Purpose of String		Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs./ft.	Setting Depth	Type of Cement
Surface		12 1/2"	8-5/8"	28#	216'	60/40 poz
Type and Percent Additives		2% gel, 3% CC		135		
Report all strings set-conductor, surface, intermediate, production, etc.						
CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used						
Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						

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(See attached page)

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.)

(See attached page)

Formation Description

Log Sample

Top Bottom

Name

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.

Operator Name Ritche Exploration, Inc. Lease Name Methodist Church Well # 1

County Lane East West

Sec. 24 Twp. 19S Rge. 28W

SIDE TWO

ORIGINAL

RITCHEE EXPLORATION, INC.

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SEP 0 9 1991

FROM CONFIDENTIAL

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ELECTRIC LOG TOPS

2056 (+ 689)	Anhydrite
2084 (+ 661)	B/Anhydrite
3950 (-1205)	Hebner
3992 (-1247)	Lansing
4268 (-1523)	Stark
4302 (-1557)	Hushpuckney
4340 (-1595)	B/KC
4371 (-1626)	Marmaton
4464 (-1719)	Pawnee
4498 (-1753)	Myrick Sta.
4516 (-1771)	Ft. Scott
4540 (-1795)	Cherokee
4578 (-1833)	Johnson zn.
4614 (-1869)	Miss.
4626 (-1881)	Miss. Dolo.
4658 (-1913)	LTD

DST #1 from 4233' to 4245'. Recovered 90' (L/KC "J" zone). Recovered 90' of gas in pipe; 20' of clean oil; 70' of watery mud (80% mud, 20% water); & 300' of muddy water (20% mud, 80% oil, 30% mud, 65% water).
 IFF:24-97#/45"; ISIP:713#/45";
 FFP:109-169#/45"; FSIP:713#/45".

DST #2 from 4302' to 4323'. Recovered 10' (L/KC "L" zone). Recovered 10' of oil spotted mud (1% oil, 99% mud).
 IFF:12-12#/30"; ISIP:72#/30";
 FFP:12-12#/30"; FSIP:72#/30".

DST #3 from 4322' to 4464'. Recovered 15' of mud. (zone). Recovered 15' of mud.
 IFF:24-24#/30"; ISIP:300#/30";
 FFP:36-36#/30"; FSIP:228#/30".

DST #4 from 4269' to 4296'. (L/KC "K"). Straddle test. Recovered 50' of mud.
 IFF:24-24#/30"; ISIP:900#/30";
 FFP:36-48#/30"; FSIP:877#/30".

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CONSERVATION DIVISION WICHITA, KS

#1 Methodist Church
 E/ SE NE
 Section 24-19S-28W
 Lane County, KS
 API# 15-101-21,589
 License #4767
 ACO-1 form
 Page 2

DRILL STEM TESTS

Russell, Kansas

Great Bend, Kansas

ORIGINAL

Phone Russell 913-434-2812

Phone Ness City 913-798-3843

SEP 08 1992 1453
AUG 13

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

FROM CONFIDENTIAL
CONFIDENTIAL

Date	5.31.91	Sec.	24	Fwp.	19	Range	28	Called Out	11:15 AM	On Location	1:00 PM	Job Start	2:45 PM	Finish	3:15 PM
Lease	Methodist Church	Well No.	1	Location	Alamata 3W, 6S			County	Lane	State	Ka				

Contractor	White & Ellis #9		
Type Job	Surface		
Hole Size	12 1/4	T.D.	217'
Csg.	8 5/8	Depth	216'
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15'	Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	✓ 13.1
Perf.			

Owner	Ritchie		
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 listed.			
Charge To	Ritchie Exploration Inc.		
Street	125 N. Market Suite 1000		
City	Wichita	State	Ks 67202
The above was done to satisfaction and supervision of owner agent or contractor.			
Purchase Order No.	X Donald A. Demel rig #9		
CEMENT			
Amount Ordered	135 cu 60/40 2% gel 4% cc		
Consisting of			
Common	81	5.25	425.25
Poz. Mix	54	2.25	121.50
Gel.	3 RECEIVED		
Chloride	KANSAS CORPORATION COMM	6.25	110
Quickset		21.00	84.00
SEP 12 1991			
Handling	13 CONSERVATION DIVISION WICHITA, KS	1.00	135.00
Mileage	31		167.40
			Sub Total
			Total

EQUIPMENT			
Press City	No.	Cementer	
Pumptrk # 158		Helper	
	No.	Cementer	
Pumptrk		Helper	Bob
		Driver	Keith
Bulktrk # 69		Driver	

DEPTH of Job		
Reference:	Pump trk charge	380.00
31	mileage	62.00
	1.8 5/8 TWP	42.00
		Sub Total
		Total
		484.00

Remarks: Cement did circulate

Thank you!

Total			933.15
Floating Equipment			
Total			\$ 1417.15
Disc			212.58
			\$ 1204.57

JUN 4 1991

Russell, Kansas
 1, Great Bend, Kansas

ORIGINAL

KCC

Phone Plainville 913-434-2812

Phone New City 913-798-3843

AUG 13

ALLIED CEMENTING CO. INC.

Home Office P. O. Box 31

Russell, Kansas 67665

SEP 9 1992 No 1460

FROM CONFIDENTIAL

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
6-8-91	24	19	28	5:30 AM	6:45 AM	8:45 AM	10:45 AM

Lease *Methodist Church* Well No. *1* Location *Alamata 3W 6 1/2 S. Winto Lane* County *Lane* State *Ka*

Contractor *White & Ellis* Owner *Ritchie*

Type Job *Rotary Plug* 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 listed.

Hole Size *7 7/8* T.D. *4660'*

Csg. Depth

Tbg. Size Depth

Drill Pipe *4 1/2 XH* Depth *2100' 2100'*

Tool Depth

Cement Left in Csg. Shoe Joint

Press Max. Minimum

Meas Line Displace

Perf.

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EQUIPMENT

New City

No.	Cementer	Helper
Pumptrk # <i>46</i>		
No.	Cementer <i>J.D.</i>	Helper <i>Bob</i>
Pumptrk	Driver <i>Bill</i>	
Bulktrk # <i>116</i>		
Bulktrk	Driver	

SEP 12 1991

CONSERVATION DIVISION
 WICHITA, KS

DEPTH of Job *2100'*

Reference:	Amount
<i>Pump trk charge</i>	<i>475.00</i>
<i>31 Mileage</i>	<i>62.00</i>
<i>1 8 5/8 dry hole plug</i>	<i>20.00</i>
Total	<i>557.00</i>

Remarks: *1st 50DX - 2100'*
2nd 80DX - 1300'
3rd 50DX - 700'
4th 50DX - 250'

10DX - 40' t. solid bridge
15DX in rat hole.

Charge To *Ritchie Exploration Inc*

Street *125 N. Market Suite 1000*

City *Wichita* State *Ko 67202*

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

Purchase Order No.

X Donald A. Deming #19

CEMENT

Amount Ordered *255DX 60/40 670 gel 1/4" flo seal pers.*

Consisting of

Common *153* *5.25* *803.25*

Poz. Mix *102* *2.25* *229.50*

Gel. *15* *6.75* *101.25*

Chloride

Quickset

Flo Seal - 64 # *1.00* *64.00*

Handling *255* *1.00* *255.00*

Mileage *31* *316.20*

Total *1769.20*

Floating Equipment

TOTAL # 2326.20

Disc - 348.93

\$ 1977.27

JUN 10 1991

Allied Cementing
Drilling

Thank you.