

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

ORIGINAL

API NO. 15- 15-101-21,707

County Lane

NW SW SW Sec. 6 Twp. 19 Rge. 27W E

990 Feet from S/W (circle one) Line of Section

330 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 E. Shapland Trust ^{-6C} Well # 1

Field Name _____

Producing Formation N/A

Elevation: Ground 2735 KB 2740

Total Depth 4645 PSTD _____

Amount of Surface Pipe Set and Cemented at 208 Feet

Multiple Stage Cementing Collar Used? _____ Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sz cat.

Drilling Fluid Management Plan DAA 99 8-29-96
(Data must be collected from the Reserve Pit)

Chloride content 7,000 ppm Fluid volume 980 bbls

Dewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name 11-29-95

Lease Name ACQ 25 1995 License No. _____

Quarter Sec. Twp. S 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: N/A

Operator Contact Person: Lisa Thimmesch

Phone (316) 267-4375

Contractor: Name: White & Ellis

License: 5420

Wellsite Geologist: Jeff Christian

Designate Type of Completion
 New Well Re-Entry Workover

Oil SVD SIGW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSV, Expl., Cathodic, etc)

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

Operator: RELEASED

Well Name: MAR 25 1998

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. FROM CONFIDENTIAL

Plug Back _____ PSTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SVD or Inj?) Docket No. _____

8-22-95 8-29-95 8-29-95
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 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 11/28/95

Subscribed and sworn to before me this 28th day of November, 19 95.

Notary Public Lisa Thimmesch

Date Commission Expires _____

LISA THIMMESCH
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 8-29-99

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
KCC _____ SVD/Rep _____ KGPA _____
KGS _____ Plug _____ Other _____
(Specify)

Operator Name Ritchie Exploration, Inc. Lease Name E. Shapland Trust-601 # 1

Sec. 6 Twp. 19 Rge. 27W East West
 County Lane

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

Radiation Guard Log

CASING RECORD New 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 1/2"	8 5/8"	28#	208	60/40 poz	140	2% gel 4% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil <u>N/A</u> Bbls.	Gas <u>N/A</u> Mcf	Water <u>N/A</u> Bbls.	Gas-Oil Ratio	Gravity
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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 _____

ORIGINAL

RITCHIE EXPLORATION, INC.

125 N. Market - Suite 1000

Wichita, Kansas 67202-1775

316-267-4375 FAX 316-267-3026

#1 E. Shapland Trust-6C

NW SW SW

Section 6-19S-27W

Lane County, Kansas

API# 15-101-21,707-0000

Elevation: 2735' G.L. 2740' K.B.

ELECTRIC LOG TOPS

Anhydrite	2097' (+ 643)
B/Anhy	2124' (+ 616)
Heebner	3960' (-1220)
Lansing	4000' (-1260)
Stark	4280' (-1540)
B/KC	4355' (-1615)
Marmaton	4384' (-1644)
Pawnee	4472' (-1732)
Myrick Sta	4508' (-1768)
Fort Scott	4530' (-1790)
Cherokee	4551' (-1811)
Miss Lm	4609' (-1869)
LTD	4645' (-1905)

RELEASED

MAR 23 1998

FROM CONFIDENTIAL

NO DRILL STEM TESTS TAKEN.

11-29-95

ALLIED CEMENTING CO., INC.

1653

15-101-21707-0000

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

ORIGINAL

SERVICE POINT:

New City

DATE <u>8-22-95</u>	SEC. <u>6</u>	TWP. <u>19</u>	RANGE <u>27</u>	CALLED OUT <u>11:30AM</u>	ON LOCATION <u>3:00PM</u>	JOB START <u>4:45PM</u>	JOB FINISH <u>5:05PM</u>
LEASE <u>Shapland</u>	WELL # <u>1</u>	LOCATION <u>Alamogordo 3W-345-2int</u>		COUNTY <u>Lane</u>	STATE <u>KS</u>		

OLD OR NEW (Circle one)

CONTRACTOR White & Ellis

TYPE OF JOB Surface

HOLE SIZE 12 1/2" T.D. 210

CASING SIZE 8 5/8" 28" DEPTH 208

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

OWNER Same

CEMENT Set

AMOUNT ORDERED 14060/4028 4%cc

COMMON	<u>84</u>	@	<u>6.10</u>	<u>512.40</u>
POZMIX	<u>56</u>	@	<u>3.15</u>	<u>176.40</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>6</u>	@	<u>28.00</u>	<u>168.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>140</u>	@	<u>1.05</u>	<u>147.00</u>
MILEAGE	<u>28</u>			<u>156.80</u>
TOTAL				<u>\$ 1189.10</u>

EQUIPMENT FROM CONFIDENTIAL

PUMP TRUCK CEMENTER Mike

224 HELPER Bob

BULK TRUCK DRIVER Bill

69

BULK TRUCK DRIVER _____

REMARKS:

Ran 6 hrs 8 5/8" 28" casing, broke circulation with Reg Cemented with 140 SKs 60/40 224. Displayed with 12 1/2" fresh H₂O. Cement did circulate

Thank You
Allied Cementing
Mike, Bob, Bill

SERVICE

DEPTH OF JOB	<u>208'</u>		
PUMP TRUCK CHARGE			<u>445.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>28</u>	@	<u>2.35</u> <u>65.80</u>
PLUG TWP		@	<u>45.00</u> <u>45.00</u>
		@	
		@	
TOTAL <u>\$ 555.80</u>			

CHARGE TO: Ritchie Exploration Inc.

STREET 125 N. Market Suite 1000

CITY Wichita STATE Ks ZIP 67202

FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		
TOTAL _____			

11-29-95
NOV 29 1995

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 \$ 1744.90

DISCOUNT \$ 348.98 IF PAID IN 30 DAYS

Net \$ 1395.92

SIGNATURE Gary Grand

Phone 913-483-2627, Russell, KS
Phone 319-793-5861, Great Bend, KS

15-101-21707-0000
Phone 913-625-5516, Hays, KS
Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

7260

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL

Shapland Trust
(New Well)

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
08-29-95	6	19	27W	2:45/AM	6:15/AM	7:30/AM	9:30/AM
Owner	Well No.	Location		County	State		
RITCHEE EXPLORATION	66 #1	96 ALAMOTA RD 3 1/2 3 1/4 2 1/2 W		LANE	KS		

Contractor	Type Job	Hole Size	T.D.
WHITE + ELLIS RIG #9	ROTARY RIG	7 7/8"	4640
Csg.	Tbg. Size	Drill Pipe	Tool
		4 1/2" X H	
Cement Left in Csg.	Press Max.	Meas Line	Perf.

Owner RITCHEE EXPLORATION
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	Street	City	State
RITCHEE EXPLORATION Inc.	125 N. Market Suite 1000	WICHITA	KANSAS 67202

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

Purchase Order No. Donald A. Deneering #9
CEMENT

Amount Ordered	235 ad. 60/40 Poz. 6% Gel. 1/4" #5 F10 Seal Per SK		
Consisting of			
Common	141	6.10	860.10
Poz. Mix	94	3.15	296.10
Gel.	12	9.50	114.00
Chloride			
Quickset			
Flo Seal	59 #	1.15	67.85
Handling	2.35	1.05	246.75
Mileage	28		263.20
			Total 1848.00

EQUIPMENT

No.	Cementor	Helper
181	Bull	TW
No.	Cementor	Helper
No.	Driver	
199	Burr	
No.	Driver	

DEPTH of Job	2100 Ft
Reference:	
	Pump Truck CHG 445.00
28	Pump Truck Miles 65.80
	Sub Total
	Total \$510.80

Remarks:
1st Aug 2100 Ft Sand 60/40 6% 1/4" #5
2nd Plug 1310 Ft 80 #4 " " " "
3rd Plug 910 Ft 40 #4 " " " "
4th Plug 230 Ft 40 #4 " " " "
10' to 0' 10 #4 " " " "
RATHEE 15 #4 10 #4 " "

Floating Equipment
Total \$ 2358.80

Less 7 Disc 471.76
\$ 1887.04

Handwritten initials

11-29-95