

ORIGINAL

SIDE ONE

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

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address 125 N. Market, Suite 1000
Wichita, KS 67202
City/State/Zip
Purchaser: NA
Operator Contact Person: Rocky Milford
Phone (316) 267-4375
Contractor: Name: White & Ellis Drilling
License: 5420
Wellsite Geologist: Kevin Kessler

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
Deepening _____ Re-perf. _____ Conv. to Inj/SWD
Plug Back _____ PSTD
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) Docket No. _____
10-2-92 10-10-92 10-10-92
Spud Date Date Reached TD Completion Date

API NO. 15- 101-21,633-00 2
County Lane
30' S-SE-NW-NW Sec. 30 Twp. 19 Rge. 28W
1020 Feet from S(N) (circle one) Line of Section
990 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 Luella Speer Well # 1
Field Name Wildcat

Producing Formation NAElevation: Ground 2806 KB 2811Total Depth 4673 PBTD naAmount of Surface Pipe Set and Cemented at 207 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cat.

Drilling Fluid Management Plan DAB ALT 2 12-18-92
(Data must be collected from the Reserve Pit)

Chloride content 2000 ppm Fluid volume 698 bblsDewatering method used evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

RELEASED

FEB 14 1995

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.

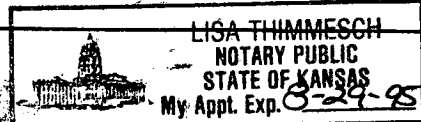
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]
Title President Date 12-2-92

Subscribed and sworn to before me this 2nd day of December, 19 92.

Notary Public [Signature]

Date Commission Expires _____



K.C.C. OFFICE USE ONLY	
☒	Letter of Confidentiality Attached
☒	Wireline Log Received
☒	Geologist Report Received
☒	Contribution
☒	Plug
☒	NGPA
☒	Other (Specify)

KANSAS CORPORATION COMMISSION
DEC 2 1992
CONSERVATION DIVISION
WICHITA, KS
Form ACO-1 (7-91)

12-02-1992

Operator Name Ritchie Exploration, Inc.Lease Name Luella SpeerWell # 1Sec. 30 Twp. 19 Rge. 28W☐ East☐ WestCounty 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
(Attach Additional Sheets.)☒ Yes ☐ No

Samples Sent to Geological Survey

☒ Yes ☐ No

Cores Taken

☐ Yes ☒ NoElectric Log Run
(Submit Copy.)☐ Yes ☒ No

List All E.Logs Run:

no logs run

☐ Log

Formation (Top), Depth and Datum

☐ Sample

Name

Top

Datum

SEE ATTACHED SHEET

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 csg	12 1/4"	8 5/8"	20#	207'	60/40 poz	140	2% gel 3% CC

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☒ Perforation				
☐ Protect Casing				
☐ Plug Back TD				
☒ Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record
Shots Per Foot	Specify Footage of Each Interval Perforated
	(Amount and Kind of Material Used)
	Depth

TUBING RECORD	Size	Set At	Packer At	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

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

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address 125 N. Market, Suite 1000
CONFIDENTIAL
City/State/Zip Wichita, KS 67202
Purchaser: NA
Operator Contact Person: Rocky Milford
Phone (316) 267-4375
Contractor: Name: White & Ellis Drilling
License: 5420
Wellsite Geologist: Kevin Kessler
Designate Type of Completion
☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ S10W ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ S16W
☒ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PSTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____
10-2-92 10-10-92 10-10-92
Spud Date Date Reached TD Completion Date

API NO. 15- 101-21,633 **COPY**
County Lane
30' S-SE NW NW Sec. 30 Twp. 19 Rge. 28W
1020 Feet from S (circle one) Line of Section
990 Feet from E (circle one) Line of Section

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

Lease Name Luella Speer Well # 1
Field Name Wildcat
Producing Formation NA
Elevation: Ground 2806 KB 2811
Total Depth 4673 PSTD na
Amount of Surface Pipe Set and Cemented at 207 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 cat.

Drilling Fluid Management Plan D4B ALT 2 12-18-92
(Data must be collected from the Reserve Pit)

Chloride content 2000 ppm Fluid volume 698 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____

Operator Name _____
Lease Name _____ License No. _____
Quarter Sec. Twp. S Rng. E/W
County _____ Docket No. _____

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.

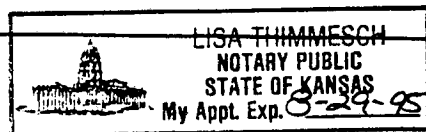
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]
Title President Date 12-2-92

Subscribed and sworn to before me this 2nd day of December, 19 92.

Notary Public [Signature]

Date Commission Expires _____



K.C.C. OFFICE USE ONLY	
F ☒	Letter of Confidentiality Attached
C ☒	Wireline Log Received
K ☒	Geologist Report Received
DISTRIBUTION	
☒ KCC	☐ SWD/Rep
☒ KCS	☐ Plug
☐ NSPA	☐ Other
(Specify)	

DEC 2 1992
WICHITA, KS
Form ACO-1 (7-91)

12-02-1992

15-101-21633-00-00

RITCHIE EXPLORATION, INC.

125 N. Market - Suite 1000

Wichita, Kansas 67202-1775

316-267-4375 FAX 316-267-3026

ORIGINAL

#1 Luella Speer
30' S of SE NW NW
Section 30-19S-28W
Lane County, Kansas
API# 15-101-21,633

DEC 2
CONFIDENTIAL

SAMPLE TOPS

Anhydrite	2155' (+ 656)
B/Anhydrite	2182' (+ 629)
Heebner	3998' (-1187)
Lansing	4039' (-1228)
Stark	4325' (-1514)
B/KC	4408' (-1597)
Marmaton	4435' (-1624)
Pawnee	4530' (-1719)
Myrick Sta	4556' (-1745)
Fort Scott	4572' (-1761)
Cherokee	4595' (-1784)
Johnson zone	4634' (-1823)
Mississippi	4660' (-1849)
RTD	4673' (-1862)

DST #1 from 4463' to 4595' (Alt "B" zone - Fort Scott). Recovered 15' mud with oil specks.

IFP:42-42#/30"; ISIP:768#/30";

FFP:42-42#/30"; FSIP:664#/30".

DST #2 from 4558' to 4660' (Johnson zone - conglomerate sand). Recovered 10' mud.

IFP:31-31#/30"; ISIP:169#/30";

FFP:31-31#/30"; FSIP:84#/30".

RELEASED

FEB 14 1995

FROM CONFIDENTIAL

RECEIVED
KANSAS CORPORATION COMMISSION

DEC 02 1992

CONSERVATION DIVISION
WICHITA, KS

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

1459

DEC 2

New

Date	10-10-92	Sec.	30	fwp.	19	Range	28	Called Out	07:20	On Location	09:15	Job Start	11:00	Job Stop	12:30
Lease	Luella Speer	Well No.	1	Location	Dighton 75 NE into				County	Lane	State	KS			
Contractor	White & Ellis 9														
Type Job	Rotary Plug														
Hole Size	7 7/8	T.D.	4673												
Csg.	8 5/8	Depth	207												
Tbg. Size		Depth													
Drill Pipe	4 1/2	Depth	2180												
Tool		Depth													
Cement Left in Csg.		Shoe Joint													
Press Max.		Minimum													
Meas Line		Displace													
Perf.															

EQUIPMENT

Pumptrk	No.	Cementer	
158		Helper	Gary
Pumptrk	No.	Cementer	
		Helper	RELEASED
Bulktrk	116	Driver	Bill
Bulktrk		Driver	

FROM CONFIDENTIAL

DEPTH of Job

Reference:	Pump Truck	475.00
38	Mileage	76.00
10-16-92		
SHS		
Total		551.00

Remarks:

50	xx @	2180	
80	" "	1250	Thank you!
40	" "	600	
40	" "	230	May 2, 1992
10	" "	40	
15	" "	RH	

Owner Same
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. Donald rig #9

CEMENT

Amount Ordered 235 6 1/4 6% Gel 1/4 # F/Seal

Consisting of

Common	141	5.50	775.50
Poz. Mix	94	2.50	235.00
Gel.	14	6.75	94.50
Chloride			
Quickset			

F10 Seal 59 1.00 59.00

Handling 235 1.00 235.00

Mileage 38 357.20

OCT 9 2 1007643
Total 1756.20

Floating Equipment

Total \$ 2307.20
Disc - 461.44
\$ 1845.76

RECEIVED

KANSAS CORPORATION COMMISSION

OCT 15 1992

DEC 02 1992

CONSERVATION DIVISION
WICHITA, KS

15-101-21633-00-00

P 83-2627, Russell, Kansas
P 793-5861, Great Bend, Kansas

ORIGINAL

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

ALLIED CEMENTING CO., INC.

1452

Home Office P. O. Box 31

Russell, Kansas 67665

DEC 2

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Starts	Finish
10-2-92	30	19	28W	5:20 PM	7: PM	7:55	8:15
Lease <u>Luella Speer</u>	Well No. <u>1</u>	Location <u>Dighton</u>			<u>75 N+E into</u>	County <u>Lane</u>	State <u>Ks.</u>

Contractor White & Ellis 9Owner SameType Job Surface

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.

Hole Size <u>12 1/4</u>	T.D. <u>208</u>
Csg. <u>8 5/8" 20'</u>	Depth <u>207</u>
Tbg. Size	Depth
Drill Pipe	Depth
Tool	Depth
Cement Left in Csg. <u>15</u>	Shoe Joint
Press Max.	Minimum
Meas Line <u>no</u>	Displace <u>12.5</u>

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 James Connell

OCT 9 2

CEMENT 7590

Amount Ordered 140 6% 2% Gel 3% CC

Consisting of

Common	<u>84</u>	<u>5.50</u>	<u>462.00</u>
Poz. Mix	<u>56</u>	<u>2.50</u>	<u>140.00</u>
Gel.	<u>3</u>	<u>6.75</u>	<u>NIC</u>
Chloride	<u>4</u>	<u>21.00</u>	<u>84.00</u>
Quickset			

Handling 140 1.00 140.00Mileage 38 **RELEASED** 212.80

FEB 14 1995

Sub Total

FROM CONFIDENTIAL

Total 1038.80

Floating Equipment

Total \$ 1536.80Disc - 307.36

RECEIVED

KANSAS CORPORATION COMMISSION

1229.44

DEC 02 1992

OCT 9 1992

CONSERVATION DIVISION
WICHITA, KS

EQUIPMENT

No.	Cementer	<u>Gary</u>
Pumptrk <u>63</u>	Helper	<u>Bill</u>
No.	Cementer	
Pumptrk	Helper	
	Driver	<u>Keith</u>
Bulktrk <u>116</u>		
Bulktrk	Driver	

DEPTH of Job

Reference:	<u>Pump Truck</u>	<u>380.00</u>
<u>38</u>	<u>Mileage</u>	<u>76.00</u>
<u>8 5/8" TWP</u>		<u>42.00</u>
	Sub Total	
	Total	<u>498.00</u>

Remarks:

Cement did circulate.Approx 8 bbl.

10-12-92
TH
GR

Thank you!
Van L. Hene