

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

5/21/10

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address: P.O. Box 783188
City/State/Zip: Wichita, KS 67278-3188
Purchaser: _____
Operator Contact Person: John Niernberger
Phone: (316) 691-9500
Contractor Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Mike Engelbrecht

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

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If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

2/1/08	2/12/08	2/13/08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 057-20596-0000
County: Ford
approx. E/2 E/2 NE Sec. 2 Twp. 28 S. R. 23 East West
1290 feet from S / N (circle one) Line of Section
160 feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: O Slash-Hill Trust Well #: 1
Field Name: _____
Producing Formation: _____
Elevation: Ground: 2417 Kelly Bushing: 2428
Total Depth: 5200 Plug Back Total Depth: 5164
Amount of Surface Pipe Set and Cemented at 353 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1386 Feet
If Alternate II completion, cement circulated from 1386
feet depth to surface w/ 450 sx cmt.

Drilling Fluid Management Plan AKH # N16-29-09
(Data must be collected from the Reserve Pit)
Chloride content 16300 ppm Fluid volume 1200 bbls
Dewatering method used evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: Production Manager Date: 5/21/08
Subscribed and sworn to before me this 21st day of May,
20 08.
Notary Public: [Signature]
Date Commission Expires: 5-4-11

DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5-4-11

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

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Operator Name: Ritchie Exploration, Inc. Lease Name: O Slash-Hill Trust Well #: 1
 Sec. 2 Twp. 28 S. R. 23 East West County: Ford

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Dual Induction Log Compensated Density/Neutron Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum <p style="text-align: center; font-weight: bold;">SEE ATTACHED</p>
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CASING RECORD <input checked="" 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
Surface	12-1/4	8-5/8	23	353	common	225	3%cc, 2% gel
Production	7-7/8	4-1/2	10.5	5199	ASC	200	10% salt, 1% gel, Kol-sel

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	No Perforation Records yet waiting on gas market		

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TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease
 Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.)
 Other (Specify) _____



*KCC
MCM
5/27/08*

#1 O Slash-Hill Trust #1

1290' FNL & 160' FEL
 30'N & 170'E of C E/2 E/2 NE Section 2-28S-23W
 Ford County, Kansas
 API# 15-057-20596-0000
 Elevation: 2417' GL, 2428' KB

Sample Tops	Ref. Well		
Anhydrite	1425'	+1003	-2
B/Anhydrite	1471'	+957	flat
Chase Herrington	N/A		
Stotler	3525'	-1097	+12
Heebner	4185'	-1757	+6
Lansing	4324'	-1896	+10
Pawnee	4855'	-2427	-4
Cherokee Shale	4900'	-2472	-4
Atoka Shale	4994'	-2566	-1
Mississippian	5004'	-2576	+6
Miss Spergen "A"	5056'	-2628	flat
Miss Spergen "B"	5104'	-2676	+5
Miss Spergen "C"	5125'	-2697	+5
RTD	5200'	-2772	

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MAY 27 2008

CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., INC.

30837

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

SERVICE POINT: Abbe City

DATE <u>2-15-08</u>	SEC <u>2</u>	TWP <u>28 s</u>	RANGE <u>23 w</u>	CALLED OUT <u>[REDACTED]</u>	ON LOCATION <u>8:00 AM</u>	JOB START <u>2:30 PM</u>	JOB FINISH <u>3:30 PM</u>
WELL # <u>1</u>		LOCATION <u>Ford W 2w 49 W5</u>			COUNTY <u>Ford</u>	STATE <u>K.S.</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR H + Duell Ser OWNER _____

TYPE OF JOB Port Collar

HOLE SIZE _____ T.D. 5199 ft CEMENT _____

CASING SIZE 4 1/2 DEPTH 5199 ft AMOUNT ORDERED 500 40 629 gal 1/2 # Flosmal

TUBING SIZE 2 DEPTH 13874 USED 365 gal PFSK

DRILL PIPE _____ DEPTH _____

TOOL Port Collar DEPTH 13874

PRES. MAX 500 # MINIMUM 300 #

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT H 66L

EQUIPMENT _____

PUMP TRUCK CEMENTER M. H + M.

181 HELPER Tyler W.

BULK TRUCK _____

374 DRIVER Kevia W.

BULK TRUCK _____

_____ DRIVER _____

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REMARKS:
Pres up tool then open Mix Cement + Circulate cement to surface then wash out + then run 10 gals of Tubers in + wash out gel done

HANDLING	<u>531 gal</u>	@	<u>2.10</u>	<u>1115.10</u>
MILEAGE	<u>521 gal 09 65</u>			<u>3106.35</u>
TOTAL				<u>8465.05</u>

CHARGE TO: Ritchie Expl Inc

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>13874</u>			
PUMP TRUCK CHARGE				<u>1055.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>65</u>	@	<u>7.00</u>	<u>455.00</u>
MANIFOLD	<u>✓</u>	@	<u>94.00</u>	<u>94.00</u>
<u>pres chart ✓</u>		@		<u>12</u>
TOTAL				<u>1604.00</u>

Thank you CH

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.

PLUG & FLOAT EQUIPMENT

_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
_____	@	_____	_____
TOTAL _____			

SIGNATURE Bernie Rute

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS _____

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 27 2008

CONSERVATION DIVISION
WICHITA, KS

PRINTED NAME _____

ALLIED CEMENTING CO., INC.

30835

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

SERVICE POINT:
Ness City

DATE <u>2-13-08</u>	SEC <u>2</u>	TWP <u>28</u>	RANGE <u>23</u>	CALLED OUT <u>12⁰⁰ AM</u>	ON LOCATION <u>5⁰⁰ AM</u>	JOB START <u>2⁰⁰ PM</u>	JOB FINISH <u>3⁰⁰ PM</u>
LEAS <u>Slash-Hill # 1</u>			LOCATION <u>Ford IN 2w 1/2 S W/4</u>		COUNTY <u>Ford</u>	STATE <u>K.S.</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <u>Duke Rig 1</u>	OWNER _____
TYPE OF JOB <u>4 1/2 P.O. Job</u>	
HOLE SIZE <u>7 1/2</u> T.D. <u>5206 ft</u>	
CASING SIZE <u>4 1/2</u> DEPTH <u>5199 ft</u>	
TUBING SIZE _____ DEPTH _____	
DRILL PIPE _____ DEPTH _____	
TOOL <u>Part Collar</u> DEPTH <u>1387 ft</u>	
PRES. MAX <u>1300</u> MINIMUM <u>600</u>	
MEAS. LINE _____ SHOE JOINT <u>20 ft</u>	
CEMENT LEFT IN CSG. <u>20 ft</u>	
PERFS. _____	
DISPLACEMENT <u>826 bbl</u>	

EQUIPMENT	
PUMP TRUCK # <u>120</u>	CEMENTER <u>Mike M.</u>
	HELPER <u>Tyler W.</u>
BULK TRUCK # <u>341</u>	DRIVER <u>Kevin</u>
BULK TRUCK # _____	DRIVER _____

CEMENT			
AMOUNT ORDERED	<u>225 sk Asc 5 1/2 Hoke</u>		
	<u>.52 Fl-160</u>		
	<u>500 gal ASF</u>		
COMMON _____	@ _____		
POZMIX _____	@ _____		
GEL _____	<u>444</u> @ <u>18.40</u>	<u>73.60</u>	
CHLORIDE _____	@ _____		
ASC _____	<u>22544</u> @ <u>15.20</u>	<u>3420.00</u>	
SALT _____	<u>1444</u> @ <u>21.25</u>	<u>29750</u>	
KOLSEAL _____	<u>1125</u> @ <u>.75</u>	<u>843.75</u>	
FL 160 _____	<u>106</u> @ <u>11.75</u>	<u>1245.50</u>	
AS FLUSH _____	<u>500 Gal</u> @ <u>1.10</u>	<u>550.00</u>	
HANDLING _____	<u>28144</u> @ <u>2.10</u>	<u>590.10</u>	
MILEAGE _____	<u>28144</u> @ <u>.65</u>	<u>1643.85</u>	
TOTAL		<u>8664.30</u>	

REMARKS:

5:00 AM When got Here Rig was haying Down
Drill pipe + collar
10:00 AM Start to run casing 4 1/2 - 2201
1:00 PM Circulate the Hole with Rig mud pump
mix mud flush + pump it down
2:00 PM mix cement + plug RH + mix + pump first of it
Down hole then Release the plug + wash
up + then Display it Down with water
3:00 PM Head did hold at 1300'

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CHARGE TO: Ritchie Expi
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____	<u>5199</u>		
PUMP TRUCK CHARGE _____		<u>2034.00</u>	
EXTRA FOOTAGE _____	@ _____		
MILEAGE _____	<u>65</u> @ <u>7.00</u>	<u>455.00</u>	
MANIFOLD _____	@ _____		
HEAD RENTAL _____	<u>111.00</u> @ <u>111.00</u>	<u>111.00</u>	
TOTAL		<u>2600.00</u>	

PLUG & FLOAT EQUIPMENT

<u>1-4 1/2 Rubber Plug</u>	@ <u>60.00</u>	<u>60.00</u>	
<u>1-4 1/2 Mud shoe</u>	@ <u>166.00</u>	<u>166.00</u>	
<u>1-4 1/2 Insert</u>	@ <u>249.00</u>	<u>249.00</u>	
<u>2-4 1/2 Baskit</u>	@ <u>166.00</u>	<u>332.00</u>	
<u>6-4 1/2 Turballters</u>	@ <u>67.00</u>	<u>402.00</u>	
<u>1-4 1/2 (Part collar) Blue</u>	<u>1768.00</u>	<u>1768.00</u>	
TOTAL		<u>2977.00</u>	

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 [Signature]

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS
Peter J. Fiorini
 PRINTED NAME

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAY 27 2008
 CONSERVATION DIVISION
 WICHITA, KS

N71

ALLIED CEMENTING CO., INC.

30829

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

SERVICE POINT:
Street Bore

DATE <u>2-2-08</u>	SEC <u>2</u>	TWP <u>28 S</u>	RANGE <u>23 W</u>	CALLED OUT <u>8:00 AM</u>	ON LOCATION <u>12:00 AM</u>	JOB START <u>3:00 PM</u>	JOB FINISH <u>4:00 PM</u>
LEASE <u>Slash-Hill</u>	WELL # <u>1</u>	LOCATION <u>Ford IN 2W 1/4 S 28 W 13</u>			COUNTY <u>Ford</u>	STATE <u>K.S.</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Duke Rig 1

TYPE OF JOB Surface Job

HOLE SIZE 12 1/2" I.D. 353 ft

CASING SIZE 8 3/4" DEPTH 353 ft

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 150* MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15 ft

PERFS. _____

DISPLACEMENT 21 1/2 bbl

OWNER _____

CEMENT AMOUNT ORDERED 225 # Common

3 cc 2 cc gel

EQUIPMENT

PUMP TRUCK CEMENTER M.H.C M

181 HELPER Steve T

BULK TRUCK # 341 DRIVER Joe

BULK TRUCK # _____ DRIVER _____

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COMMON	<u>225</u>	@	<u>12.30</u>	<u>2767.50</u>
POZMIX		@		
GEL	<u>5</u>	@	<u>18.40</u>	<u>92.00</u>
CHLORIDE	<u>7</u>	@	<u>51.50</u>	<u>360.50</u>
ASC		@		
HANDLING	<u>237</u>	@	<u>2.10</u>	<u>497.70</u>
MILEAGE	<u>65.9</u>	@	<u>23.7</u>	<u>1566.45</u>
TOTAL				<u>5104.15</u>

REMARKS:

2 1/2" Rig was still Drilling when got here

1" start out of the hole with collars

1" start in the hole with surface pipe

8 3/4" = 353 ft

2 1/2" circulate the hole with Rig

300 mud pump + then Release Plug

Displace Plug Down with water

Cement did circulate to surface

SERVICE

DEPTH OF JOB 353 ft

PUMP TRUCK CHARGE 900.00

EXTRA FOOTAGE 53 @ .75 39.75

MILEAGE 65 @ 7.00 455.00

MANIFOLD head rent @ 111.00

CHARGE TO: Ritchie Exph

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 1505.75

PLUG & FLOAT EQUIPMENT

1-8 3/4" wooden Plug @ 67.00

TOTAL 67.00

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 Mike Godfrey

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

MIKE Godfrey
PRINTED NAME

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