

ORIGINAL

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

RECEIVED

SEP 23 2005

Form ACO-1
September 1999
Form Must Be Typed

KCC WICHITA

CONFIDENTIAL

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

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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: RITCHIE EXPLORATION
Well Name: GRUSING TRUST 1A #1
Original Comp. Date: 11/14/02 Original Total Depth: 4615'
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.

08/10/05 08/16/05 08/17/05
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 171-20570-00-01
County: Scott
SE-NE-NE Sec. 01 Twp. 17 S. R. 31 East West
1300' feet from S (N) (circle one) Line of Section
330' feet from E (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Grusing Trust 1A Well #: 1
Field Name: Wildcat
Producing Formation: Johnson
Elevation: Ground: 2894' Kelly Bushing: 2899'
Total Depth: 4615' Plug Back Total Depth: 4573'
Amount of Surface Pipe Set and Cemented at 237 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 2320' Feet
If Alternate II completion, cement circulated from 2320'
feet depth to surface w/ 325' sx cmt.

Drilling Fluid Management Plan ALTH WH
(Data must be collected from the Reserve Pit) 9-21-07
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. 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: 09/21/05
Subscribed and sworn to before me this 21 day of September
20 05.
Notary Public: Jennifer L. Lukoschat
Date Commission Expires: 10/14/2007

Jennifer L. Lukoschat
Notary Public - State of Kansas
My App. Expires 10-14-07

KCC Office Use ONLY
YES Letter of Confidentiality Received
If Denied, Yes Date:
Wireline Log Received
Geologist Report Received
UIC Distribution



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 SEP 23 2005
 KCC WICHITA

#1 Grusing Trust 1A
 1300' FNL & 330' FEL
 Section 1-17S-31W
 Scott County, Kansas
 API#15-171-20570-0000
 L.D. Drilling, Inc.
 Field Geologist: Kim Shoemaker
 Office Geologist: Rocky Milford
 Staked Elevation: 2,894' GL 2,899' KB

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Sample Tops			Ref Well	Electric Log Tops			Ref Well
massive Anhydrite	2301'	+598	+1	massive Anhydrite	2300'	+599	+2
B/Anhydrite	2322'	+577	+1	B/Anhydrite	2320'	+579	+3
Wabaunsee	3528'	-629	+21	Wabaunsee	3525'	-626	+24
Topeka	3674'	-775	+20	Topeka	3672'	-773	+22
Heebner	3906'	-1007	+17	Heebner	3904'	-1005	+19
Lansing	3941'	-1042	+19	Lansing	3937'	-1038	+23
Muncie Creek	4111'	-1212	+19	Muncie Creek	4110'	-1211	+20
Stark	4209'	-1310	+18	Stark	4208'	-1309	+19
B/KC	4293'	-1394	+11	B/KC	4290'	-1391	+14
Marmaton	4322'	-1423	+15	Marmaton	4323'	-1424	+14
Pawnee	4409'	-1510	+14	Pawnee	4409'	-1510	+14
Myrick Station	4443'	-1544	+14	Myrick Station	4442'	-1543	+15
Fort Scott	4460'	-1561	+14	Fort Scott	4459'	-1560	+15
Cherokee	4486'	-1587	+13	Cherokee	4482'	-1583	+17
Johnson zone	4521'	-1622	+20	Johnson zone	4521'	-1622	+20
Mississippian	4562'	-1663	+13	Mississippian	4556'	-1657	+19
RTD	4615'	-1716		LTD	4614'	-1715	

ALLIEL CEMENTING CO., INC. 10970

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

SERVICE POINT:
Oakley

RECEIVED
SEP 23 2005
KCC WICHITA

DATE <u>10/22/02</u>	SEC. <u>1</u>	TWP. <u>17S</u>	RANGE <u>31W</u>	CALLED OUT	ON LOCATION <u>10:45AM</u>	JOB START <u>12:05P</u>	JOB FINISH <u>1:30PM</u>
Casing Trust LEASE		WELL # <u>1A-1</u>	LOCATION <u>Healy 4W 34W WIS</u>		COUNTY <u>Scott</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Cheyenne Well Service
 TYPE OF JOB Cmt Port Collar
 HOLE SIZE _____ T.D. _____
 CASING SIZE 5 1/2 DEPTH 4607
 TUBING SIZE 2 3/8 DEPTH 2315
 DRILL PIPE _____ DEPTH _____
 TOOL Port Collar DEPTH 2315
 PRES. MAX 1500 MINIMUM 300
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 9.9 BBL

OWNER Same
 CEMENT
 AMOUNT ORDERED
375 sks 50/50 + 67 bags 1 1/2" Flo Seal
Used 325 sks 50/50 + 67 bags 1 1/2" Flo Seal
 COMMON 163 sks @ 7.85 1279.55
 POZMIX 162 sks @ 3.55 575.10
 GEL 17 gal @ 10.00 170.00
 CHLORIDE _____ @ _____
Flo-Seal 81" @ 1.40 113.40
 @ _____
 @ _____
 @ _____
 @ _____
 @ _____
 HANDLING 394 sks @ 1.10 433.40
 MILEAGE 48/54 mi 788.00
 TOTAL 3359.45

EQUIPMENT

PUMP TRUCK CEMENTER Max
 # 300 HELPER Wayne
 BULK TRUCK
 # 361 DRIVER Terry
 BULK TRUCK
 # _____ DRIVER _____

REMARKS:

SERVICE

Pressure Csg To 500 PSI open Port
Collar Take Injection Rate Mix 325 sks
Cmt Displace 8 BBL Close Port
Collar Test Csg To 1500 PSI Run
10 JTs Reverse Hole Clean
Cement Did Circulate

DEPTH OF JOB 2315
 PUMP TRUCK CHARGE _____ 650.00
 EXTRA FOOTAGE @ _____
 MILEAGE 50 mi @ 3.00 150.00
 PLUG @ _____
 @ _____
 @ _____

TOTAL 900.00

CHARGE TO: Ritchie Exploration Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

_____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

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 _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE _____

PRINTED NAME _____

KCC
 SEP 21 2005
 CONFIDENTIAL

ALLIED CEMENTING CO., INC. 11919

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

SERVICE POINT:
OAKLEY

DATE <u>10-18-02</u>	SEC. <u>1</u>	TWP. <u>17S</u>	RANGE <u>31W</u>	CALLED OUT	ON LOCATION <u>2:15 PM</u>	JOB START <u>5:30 PM</u>	JOB FINISH <u>6:15 PM</u>
LEASE <u>CRUSING TRUST #1</u>		WELL # <u>1</u>	LOCATION <u>HEALY 4W-34N-WINTO</u>	COUNTY <u>SCOTT</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)							

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CONTRACTOR L. D. DRLG.
 TYPE OF JOB Production string
 HOLE SIZE 7 7/8" T.D. 4615'
 CASING SIZE 5 1/2" DEPTH 4607'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL PORT collar DEPTH 2315'
 PRES. MAX 1250 PSI MINIMUM 200 PSI
 MEAS. LINE SHOE JOINT 28.80'
 CEMENT LEFT IN CSG. 28.80'
 PERFS.
 DISPLACEMENT 11 3/4 BBL

EQUIPMENT

PUMP TRUCK CEMENTER FERRY
 # 300 HELPER WAYNE
 BULK TRUCK
 # 361 DRIVER JARROD
 BULK TRUCK
 # DRIVER

OWNER SAME

CEMENT
 AMOUNT ORDERED
225 SKS 60/40 #02 10% SALT 28.6EL
34 OF 196 CD-31

COMMON	<u>135 SKS</u>	@	<u>7 85</u>	<u>1059 75</u>
POZMIX	<u>90 SKS</u>	@	<u>3 50</u>	<u>319 50</u>
GEL	<u>4 SKS</u>	@	<u>10 00</u>	<u>40 00</u>
CHLORIDE		@		
	<u>SALT 225 SKS</u>	@	<u>7 50</u>	<u>165 00</u>
	<u>CD-31 145 25</u>	@	<u>5 50</u>	<u>797 50</u>
HANDLING	<u>225 SKS</u>	@	<u>1 10</u>	<u>247 50</u>
MILEAGE	<u>049 PER SK/MI</u>			<u>450 00</u>
TOTAL				<u>3079 25</u>

REMARKS:

MIX 500 GAL WFR-2 MIX 15 SKS
CEMENT IN RAT HOLE. MIX 210
SKS DOWN 5 1/2 CASING & DISPLACE
WITH 11 3/4 BBL. WATER.

PLUG LAID.
INSERT HELD

SERVICE

DEPTH OF JOB	<u>4607'</u>		
PUMP TRUCK CHARGE			<u>1130 00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>50 MI</u>	@	<u>3 00</u>
PLUG	<u>5 1/2 RUBBER</u>	@	<u>50 00</u>
		@	
		@	
TOTAL			<u>1330 00</u>

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CHARGE TO: RITCHIE EXPLORATION, INC.
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

<u>1- GUIDE SHOE</u>	@	<u>150 00</u>
<u>1- AFU INSERT</u>	@	<u>235 00</u>
<u>6- CENTRALIZERS</u>	@	<u>50 00</u>
<u>1- BASKET</u>	@	<u>128 00</u>
<u>1- PORT COLLAR</u>	@	<u>1750 00</u>
TOTAL		<u>2563 00</u>

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TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Bennie Dills

PRINTED NAME _____