

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

Operator: License # 31086
Name: Richlan Drilling
Address 598 Second Avenue
City/State/Zip Beaver, Kansas 67517

Purchaser: _____
Operator Contact Person: Rick Schreiber
Phone (316) 587-3605

Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Bob Schreiber

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSV, 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 _____ PBDT
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) _____ Docket No. _____
05-01-97 05-06-97 05-07-97
Spud Date Date Reached TD Completion Date

API NO. 15- 009-24,631,000
County Barton County, Kansas
NW - NW - SW - Sec. 18 Twp. 17S Rge. 11 XX ^E _W

2310 Feet from S (circle one) Line of Section
330 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Beran Well # 1
Field Name Wildcat
Producing Formation _____

Elevation: Ground 1839' KB 1848'
Total Depth 3342 PBDT ~~3400~~ 3342

Amount of Surface Pipe Set and Cemented at 344' 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 ALTI WITH 2-9-02
(Data must be collected from the Reserve Pit)

Chloride content 10,000 ppm Fluid volume 400 bbls
Dewatering method used let dry

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.

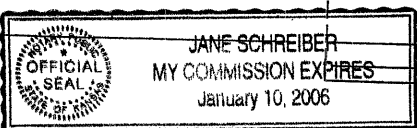
Signature Rick L. Schreiber
Title owner Date 5-21-2002

Subscribed and sworn to before me this 21 day of May 192002.

Notary Public Jane Schreiber

Date Commission Expires 1-10-2006

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



SIDE TWO

Operator Name Richlan Drilling Lease Name Beran Well # 1
 Sec. 18 Twp. 17S Rge. 11 East West
 County Barton County, Kansas

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.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	anhydrite		1132
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka LS	2652	- 804
List All E. Logs Run:		Heebner SH	2939	-1091
		Toronto LS	2957	-1109
		Douglas SH	2969	-1121
		BR LS	3038	-1190
		LKC	3052	-1204
		BKC	3302	-1454
		Arbuckle	3332	-1484
		RTD	3342	-1494

CASING RECORD <input type="checkbox"/> New <input checked="" 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"	20#	344'	60/40 Poz	200	3%cc 2%gel
Production	7-7/8"	5-1/2"	14#	3335'	ASC	110	10%salt

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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
open hole	Arbuckle form 3335' to 3340'	none

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 7/8"	3330'	none	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
5-21-02	<input type="checkbox"/> Flowing <input checked="" 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
	15		15		

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 _____

ALLIED CEMENTING CO., INC. 7080

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT: 413

DATE <u>5-1-97</u>	SEC <u>18</u>	TWP <u>17</u>	RANGE <u>11</u>	CALLED OUT <u>2:30pm</u>	ON LOCATION <u>2:30pm</u>	JOB START <u>4:30pm</u>	JOB FINISH <u>9:00pm</u>
LEASE <u>Baren</u>		WELL # <u>1</u>	LOCATION <u>Odin 18 1/2 N 11 E</u>			COUNTY <u>Barber</u>	STATE <u>K.S.</u>

OR (Circle one)

CONTRACTOR Duke Drilling Rig #4
 TYPE OF JOB Surface pipe pt
 HOLE SIZE 12 1/2 T.D. 344 ft
 CASING SIZE 8 1/2 DEPTH 344 ft
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 100* MINIMUM _____
 MEAS. LINE 329 ft SHOE JOINT _____
 CEMENT LEFT IN CSG. 15 ft
 PERFS. Displacement 2.4 bbl

OWNER Same
 CEMENT
 AMOUNT ORDERED 200 @ 6.00 3200 22 gal

COMMON	<u>120</u>	@	<u>6.10</u>	<u>732.00</u>
POZMIX	<u>80</u>	@	<u>3.15</u>	<u>252.00</u>
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>10</u>	@	<u>28.00</u>	<u>280.00</u>
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
_____	_____	@	_____	_____
HANDLING	<u>200</u>	@	<u>1.05</u>	<u>210.00</u>
MILEAGE	<u>25</u>	@	<u>8.00</u>	<u>200.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mike M
 # 120 HELPER Duane S.
 BULK TRUCK
 # 342 DRIVER Karin R
 BULK TRUCK
 # _____ DRIVER _____

TOTAL \$ 1590.50

REMARKS:

SERVICE

Circulate the hole with big mud pump
Mix cement + balance the plug
Displace plug down with water
Cement did circulate to surface

DEPTH OF JOB	<u>344 ft</u>		
PUMP TRUCK CHARGE	<u>0-300'</u>		<u>445.00</u>
EXTRA FOOTAGE	<u>44'</u>	@	<u>1.41</u> <u>18.04</u>
MILEAGE	<u>25</u>	@	<u>2.85</u> <u>71.25</u>
PLUG	<u>1-4 1/2 wooden plug</u>	@	<u>45.00</u> <u>45.00</u>
_____	_____	@	_____
_____	_____	@	_____

TOTAL \$ 579.29

CHARGE TO: Richlan Drilling
 STREET 598 2nd AVE.
 CITY Beaver STATE Ks ZIP 67517

FLOAT EQUIPMENT

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

TOTAL _____

Seller
has an
ADD
MUD

*Thank you
Allied Cementing Co Inc
Mike + Duane + Karin*

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 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 Rich Whelan

TAX - 0 -
 TOTAL CHARGE \$ 2169.79
 DISCOUNT \$ 325.47 IF PAID IN 30 DAYS

Net \$ 1844.32

RECEIVED
MAY 22 2001
KCC WICHITA

ALLIED CEMENTING CO., INC. 8758

Federal Tax I.D.:

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

SERVICE POINT: R

DATE <u>5/7/97</u>	SEC. <u>18</u>	TWP. <u>17 S</u>	RANGE <u>11 W</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH <u>10:45 AM</u>
LEASE <u>Beran</u>	WELL # <u>1</u>	LOCATION <u>Odin 1 E N E.S.</u>			COUNTY <u>Barton</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Dube Drilling

TYPE OF JOB production string

HOLE SIZE 7 7/8 T.D. 5342

CASING SIZE 5 1/2 DEPTH 3335

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 12

PERFS. _____

DISPLACEMENT x \$15.50 8 1/2 BBL

EQUIPMENT

153

PUMP TRUCK # _____ CEMENTER D. Sunk

_____ HELPER Mouh

BULK TRUCK # _____ DRIVER _____

BULK TRUCK # 160 DRIVER Darin

OWNER _____

CEMENT AMOUNT ORDERED 125 ASC 10% salt

~~_____~~

COMMON _____	@ _____	_____	_____
POZMIX _____	@ _____	_____	_____
GEL _____	@ _____	_____	_____
CHLORIDE _____	@ _____	_____	_____
<u>ASC</u> <u>125</u>	@ <u>7.85</u>	<u>981.25</u>	
<u>Salt</u> <u>12</u>	@ <u>7.00</u>	<u>84.00</u>	
_____	@ _____	_____	_____
_____	@ _____	_____	_____
HANDLING _____	@ <u>1.05</u>	<u>131.25</u>	
MILEAGE _____		<u>120.00</u>	
TOTAL			<u>1316.50</u>

REMARKS:

plug Patch hole w/ @ 15 ck

Float Held

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 1030.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 24 @ 2.85 68.40

PLUG 5 1/2 Rubber @ _____ 50.00

_____ @ _____

_____ @ _____

TOTAL 1148.40

CHARGE TO: Richlan Drilling

STREET Box 5

CITY Beaver STATE Kansas ZIP 67517

FLOAT EQUIPMENT

1 Baker AFU Insert 263.00

1 Basket @ _____ 142.00

1 Guide Shoe @ _____ 168.00

4 Centralizers @ 56.00 224.00

_____ @ _____

_____ @ _____

TOTAL 797.00

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cements 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 Rick Schreiber

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

Rick Schreiber
PRINTED NAME

RECEIVED
MAY 22 2002
KCC WICHITA

ARROW TESTING COMPANY

P. O. BOX 1051

GREAT BEND, KANSAS 67530

Date 5-6-97

3266

Customer Order No. _____

FIELD ORDER TICKET

For Richlan Drilling
 Address 508 Second Ave City Bevier State KS 67517
 Lease Beran Well No. 1 Location 18-17-11
 Field _____ County Benton State Ks

MATERIALS AND SERVICES

	Gross Price		Discount
Drill stem test # 2 (3330-92)	6.00	00	RD
3330 - 3342, 30-30-30-30, weak blow - SBI t.o.			
Rec. 240' CO. 300' MO, SIP 1082-1048			
IFP 82-141, FFP 176-223			
TOTAL	6.00	00	59

REMARKS:

Wau Fabian
 Arrow Testing Representative

Was operation of equipment satisfactory? _____
 Was the job satisfactorily completed? _____
 Suggestions: _____

Owner, Operator or his Agent

This Space for Office Use Only

RECEIVED
 MAY 22 2002
 KCC WICHITA

