

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

Operator: License # 5815Name: C & R Drilling CompanyAddress P.O. Box 998City/State/Zip Littleton, Colorado 80160

Purchaser: _____

Operator Contact Person: Clarence DreilingPhone (303) 933-6200Contractor: Name: Vonfeldt Drilling, Inc.License: 9431

Wellsite Geologist: _____

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:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Inj/SWD
☐ Plug Back ☐ PBTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

8-27-97 9-1-97
 Spud Date Date Reached TD Completion Date

API NO. 15- 165-217100000County Rush

165°N & 165°E
C - NE - NW Sec. 4 Twp. 17S Rge. 19 ☒ E

4785 Feet from SE (circle one) Line of Section3135 Feet from SW (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)Lease Name Yunker Well # 1

Field Name _____

Producing Formation _____

Elevation: Ground 2074' KB 2079'Total Depth 3880' PBTD _____Amount of Surface Pipe Set and Cemented at 245 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 cmt.

Drilling Fluid Management Plan DFA, 4-30-98 U.C.
(Data must be collected from the Reserve Pit)Chloride content 25,000 ppm Fluid volume 285 bbls

Dewatering method used _____

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, 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 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 Clarence DreilingTitle V.P. Date 12-26-97Subscribed and sworn to before me this 26th day of December, 19 97.Notary Public Jodie OlsonDate Commission Expires 7/18/98

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)

RECORDED
 STATE CORPORATION COMMISSION

1-7-98
 JAN 7 1998

Form ACD-1 (7-91)

Operator Name C AND R DRILLING COLease Name YOUNKERWell # 1Sec. 4 Twp. 17 Rge. 19 ☐ East ☒ WestCounty RUSH

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 ☒ Sample

Name	Top	Datum
ANHYDRITE	1292	+787
HEEBNER	3414	-1335
LANSING	3454	-1375
BASE KC	3718	-1639
LABETTE	3818	-1739
CONGLOMERATE	3824	-1745
ARBUCKLE	NR	

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	8-5/8"	8-5/8"	23 LB	245	60/40 POZ	150	2% GEL, 3% C

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
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

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	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
	N-A				

Disposition of Gas: METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled

☐ Other (Specify) _____

ALLIED CEMENTING CO., INC.

8204

Federal Tax I.D.# 48-0727860

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

ORIGINAL

SERVICE POINT:

DATE <u>8-27-97</u>	SEC. <u>4</u>	TWP. <u>17</u>	RANGE <u>19 W</u>	CALLED OUT	ON LOCATION <u>E 45 pm</u>	JOB START	JOB FINISH <u>6:30 pm</u>
LEASE <u>Yonkers</u>	WELL # <u>1</u>	LOCATION <u>Lisabeth 15 7w 25 1/4</u>			COUNTY <u>Kush</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Vonfeldt Dlg

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 247

CASING SIZE 8 5/8 DEPTH 245 23'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 10-15'

PERFS.

DISPLACEMENT 14 1/2

EQUIPMENT

PUMP TRUCK # <u>153</u>	CEMENTER <u>Mike</u>
BULK TRUCK # <u>213</u>	HELPER <u>Paul</u>
BULK TRUCK # <u>213</u>	DRIVER <u>Don</u>
BULK TRUCK #	DRIVER

REMARKS:

Cement Circ

J. L. Krier

CHARGE TO: Vonfeldt Dlg

STREET

CITY STATE ZIP

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 Darryl Krier

OWNER

CEMENT AMOUNT ORDERED 150 60/40 39 cc 29 g

COMMON	@	
POZMIX	@	
GEL	@	
CHLORIDE	@	
	@	
	@	
	@	
	@	
HANDLING	@	
MILEAGE		

TOTAL

SERVICE

DEPTH OF JOB	
PUMP TRUCK CHARGE	
EXTRA FOOTAGE	@
MILEAGE	@
PLUG <u>8 1/2 wooden</u>	@
	@
	@

TOTAL

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TOTAL

TAX

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

SIGNATURE DARRYL KRIER

PRINTED NAME

ALLIED CEMENTING CO., INC. 8853

Federal Tax I.D.# 48-0727860

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

ORIGINAL

SERVICE POINT:

Russell

DATE <u>9-1-97</u>	SEC. <u>4</u>	TWP. <u>17S</u>	RANGE <u>19W</u>	CALLED OUT <u>5:00 PM</u>	ON LOCATION <u>7:45 PM</u>	JOB START <u>10:00</u>	JOB FINISH <u>12:00 PM</u>
LEASE <u>YOUNKER</u>	WELL # <u>1</u>	LOCATION <u>Liebreath 1/2 S 10 1/2 W 2 S</u>			COUNTY <u>RUSH</u>	STATE <u>KANSAS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>1/4 E 1/4 S</u>			

CONTRACTOR VONEFELDT DAIG. Rig # 1

TYPE OF JOB ROTARY Plug

HOLE SIZE 7 7/8 T.D. 3880

CASING SIZE 8 5/8 SURFACE DEPTH 245

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 -X- H DEPTH 1330

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM ✓

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

EQUIPMENT

PUMP TRUCK	CEMENTER
# <u>177</u>	HELPER <u>Will</u>
BULK TRUCK	
# <u>213</u>	DRIVER <u>Jason</u>
BULK TRUCK	
# _____	DRIVER _____

REMARKS:

50 SK @ 1330

40 SK @ 1330

50 SK @ 275

10 SK @ 40' & Wiper Plug

15 SK @ RAT Hole

10 SK @ Moke Hole

THANKS

CHARGE TO: C-R DRILLING Co.

STREET _____

CITY _____ STATE _____ ZIP _____

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 Darryl Krier

OWNER _____

CEMENT AMOUNT ORDERED 175 sk 60/40 6% Gel

COMMON	@	_____
POZMIX	@	_____
GEL	@	_____
CHLORIDE	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
HANDLING	@	_____
MILEAGE	@	_____

TOTAL _____

SERVICE

DEPTH OF JOB	_____
PUMP TRUCK CHARGE	_____
EXTRA FOOTAGE	@ _____
MILEAGE	@ _____
PLUG <u>8 5/8 DRY Hole</u>	@ _____
_____	@ _____
_____	@ _____

TOTAL _____

FLOAT EQUIPMENT

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

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

DARRYL KRIER
PRINTED NAME