

FORM MUST BE TYPED

SIDE ONE

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

API NO. 15- 155-21382-0000

County Reno

100'W - SW - NE - SW Sec. 2 Twp. 25S Rgs. 9 X E

Operator: License # 5585

1650 Feet from (S)N (circle one) Line of Section

Name: Clinton Production, Inc.

1550 Feet from (W) (circle one) Line of Section

Address 330 N. Armour

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

Wichita, KS 67206

Burnett-Breidenstein Unit
Lease Name _____ Well # A-1

City/State/Zip Wichita, KS 67206

Field Name Breidenstein Extension (?)

Purchaser: NCRA / Peoples Nat. Gas Co.

Producing Formation Mississippi

Operator Contact Person: Lou Clinton

Elevation: Ground 1681 KB 1689

Phone (316) 684-7996

Total Depth 4177 PBDT 4149.32

Contractor: Name: Duke Drilling Co.

Amount of Surface Pipe Set and Cemented at 228 Feet

License: 5929

Multiple Stage Cementing Collar Used? _____ Yes X No

Wellsite Geologist: William Stout

If yes, show depth set _____ Feet

Designate Type of Completion
X New Well _____ Re-Entry _____ Workover

If Alternate II completion, cement circulated from _____

X Oil _____ SWD _____ SIOW _____ Temp. Abd.
_____ Gas _____ ENHR _____ SIGW
_____ Dry _____ Other (Core, MSW, Expl., Cathodic, etc)

feet depth to _____ w/ _____ sx cnt.

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

Drilling Fluid Management Plan ALT 1 8/2 12-12-96
(Data must be collected from the Reserve Pit)

RELEASED

Well Name: WELL 19

APR 6 1998

Old Total _____

CONFIDENTIAL

Chloride content _____ ppm Fluid volume 400 bbls

Devatering method used Hauled

Location of fluid disposal if hauled offsite:

Operator Name C & C Tank Service

Lease Name Roach SWD License No. 30708

SW Quarter Sec. 14 Twp. 23 S Rng. 9 E/W

County Reno Docket No. 22208

FROM CONFIDENTIAL

Re-perf. _____ Conv. to Inj/SWD
PBDT
_____ Commingled _____ Docket No. _____
_____ Dual Completion _____ Docket No. _____
_____ Other (SWD or Inj?) _____ Docket No. _____

3-28-96 4-2-96 5-26-96
Spud Date Date Reached TD Completion Date

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 VICE-PRESIDENT, CPI Date 7-19-96

Subscribed and sworn to before me this 19th day of July 1996.

Notary Public [Signature] JUL 19 1996

Date Commission Expires 4-14-2000 7-19-96

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

KELLY S. MOORE
Notary Public - State of Kansas
My Appt. Expires 4-14-2000

CONSERVATION DIVISION
WICHITA, KS

Operator Name. Clinton Production, Inc.

SIDE TWO
Lease Name Burnett-Breidenstein Unit

Well # A-1

Sec. 2 Twp. 25S Rge. 9

East
 West

County Reno

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3135	-1446
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3334	-1645
List All E.Logs Run:		BKC	3698	-2009
		Cherokee	3797	-2108
		Miss	3832	-2143
		Miss Lime	3890	-2201
		Kinderhook	3916	-2227
		Viola	4120	-2431
		RFD	4177	-2488
		LTD	4179	-2490

DI, CN & CD, BHC Sonic & Frac Finder

CASING RECORD <input checked="" 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 (new)	12 1/4"	8 5/8"	24#	228'	60/40 Poz	175	3%cc, 2% gel
Production (used)	7 7/8"	5 1/2"	15#	4150	Regular	200	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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Amount	Depth
3	3831-40, 44-45	1750 gal. 7 1/2 Fe Acid	
2	3848-49, 51-53, 61-62, 66-68, 72-73	Frac - 71,900 gal 35# Boragel w/SP, CAP3 breaker, 106,000# sand	

TUBING RECORD		Size <u>2 7/8"</u>	Set At <u>3971.73</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. <u>5-26-96</u>		Producing Method <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. <u>6</u>	Gas Mcf <u>50</u>	Water Bbls. <u>150</u>	Gas-Oil Ratio <u>8333 : 1</u>
					Gravity <u>36°</u>

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: See perf Record

CONFIDENTIAL

913-483-2627, Russell, KS

Phone 913-625-5516, Hays, KS

Phone 316-886-5926, Medicine Lodge, KS

Phone 316-793-5861, Great Bend, KS

Phone 913-672-3471, Oakley, KS

Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

7158

Home Office P. O. Box 31

Russell, Kansas 67665

New Well

Date	23-27-96	Sec.	2	Twp.	25	Range	9W	Called Out	3:00 PM	On Location	4:45 PM	Job Start	7:05 AM	Finish	7:25 PM
Lease	DEIDENSTEIN		Well No.	UNIT A-1		Location	SOUTH LAUREL SS 2 1/2		County	RENO		State	KS.		

Contractor	DUKE DRUG CO. RIG #2		
Type Job	SURFACE CASING		
Hole Size	12 1/4"	T.D.	229'
Csg.	8 5/8"	Depth	228'
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15'	Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	13.6 BLS
Perf.			

Owner	LOU CLINTON PROD. INC.		
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	CLINTON PRODUCTION INC.		
Street	330 No ARMOUR		
City	WICHITA	State	KANSAS 67206
The above was done to satisfaction and supervision of owner agent or contractor.			
Purchase Order No.	X John J. Ambrose		
CEMENT			

EQUIPMENT

Pumptrk	No.	Cementer	RELEASED
	181	BUS	
Pumptrk	No.	Helper	APR 6 1998
		JD	
Bulktrk	No.	Cementer	FROM CONFIDENTIAL
	222	BRIDE	
Bulktrk	No.	Driver	

Amount Ordered	175 cu 60/40 BZ 3% GEL 20% GEL		
Consisting of			
Common	105 cu	6.10	640.50
Poz. Mix	70 cu	3.15	220.50
Gel.	4	9.50	38.00
Chloride	5	28.00	140.00
Quickset	JUL 19		
CONFIDENTIAL			

DEPTH of Job	228'
Reference:	PUMP TRUCK CTR. 445.00
	28 PUMP TRUCK MILES 65.80
	1 TOP 8 5/8" WOOD PLUG 45.00
	Sub-Total
	Total \$555.80

Handling	175	1.05	183.75
Mileage	28		196.00
Pratt			
			Sub-Total
			Total \$1418.75
Floating Equipment			
	TOTAL \$1974.55		
	Disc - 394.91		

Remarks: MINGA 175 cu 60/40 BZ 3% GEL 20% GEL
 20% GEL DISPLACED w 13.6 BLS CEMENT. DM GRANULATE

RECEIVED 1579.64
 KANSAS CORPORATION COMMISSION
 JUL 19 1996
 7-19-96
 CONSERVATION DIVISION
 WICHITA, KS



JOB SUMMARY

HALLIBURTON DIVISION
HALLIBURTON LOCATION

WID POINT.
PLATT, KS

BILLED ON TICKET NO. 96824

WELL DATA

FIELD _____ SEC 2 TWP 25S RNG 9W COUNTY RENO STATE KS

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____

PRESENT PROD. OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

CONFIDENTIAL
ORIGINAL

JOB DATA

TOOLS AND ACCESSORIES		
TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>INSERT FLOAT</u>	<u>1</u>	<u>HOU CO</u>
FLOAT SHOE <u>FULL UP UNIT</u>	<u>1</u>	<u>"</u>
GUIDE SHOE	<u>1</u>	<u>"</u>
CENTRALIZERS	<u>10</u>	<u>"</u>
BOTTOM PLUG		
TOP PLUG <u>SW HLLUM</u>	<u>1</u>	<u>"</u>
HEAD <u>WINDFOLD</u>	<u>1</u>	<u>"</u>
PACKER		
OTHER		

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. °API

DISPL. FLUID _____ DENSITY _____ LB/GAL. °API

PROP. TYPE _____ SIZE _____ LB.

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN

NE AGENT TYPE _____ GAL. _____ IN

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN

GELLING AGENT TYPE _____ GAL.-LB. _____ IN

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN

BREAKER TYPE _____ GAL.-LB. _____ IN

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER 500 gal MUD FLUSH

NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
	<u>14</u>	<u>5 1/2</u>	<u>KB</u>	<u>4150</u>	

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
RELEASED		
APR 6 1998		
FROM CONFIDENTIAL		
JUL 19		
CONFIDENTIAL		

DEPARTMENT CEMENT

DESCRIPTION OF JOB CEMENT 5 1/2 PROD. CASING

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR H. CORDLEY COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>200</u>	<u>STANDARD</u>		<u>B</u>	<u>10% SMT, 5# SK ADSOWITE</u>	<u>1400</u>	<u>14582</u>

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____

BREAKDOWN _____ MAXIMUM _____

AVERAGE _____ FRACTURE GRADIENT _____

SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____

ORDERED _____ AVAILABLE _____ USED _____

TREATING _____ DISPL. _____ OVERALL _____

FEET 32 REASON INSERT FLOAT

SUMMARY

PRESLUSH BBL.-GAL. 12 TYPE MUDELUSA

LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____

TREATMENT: BBL.-GAL. _____

CEMENT SLURRY BBL.-GAL. 46.86 RECEIVED 101

TOTAL VOLUME: BBL.-GAL. _____

REMARKS

JUL 19 1996

7-19-96

CONSERVATION DIVISION
WICHITA, KS

FIELD OFFICE

AT CLINTON PROD. TRUC. LEASE BRIDGESTEIN WILL NO. H-1 JOB TYPE (WILL. PROD. OSE. DATE 7-2-96

CONFIDENTIAL

ORIGIN HALLIBURTON

DATE 4-3-96

JOB LOG HAL-2013-C

CUSTOMER CLAYTON PROD. INC WELL NO. H-1 LEASE BURNETT BRADENSTEIN JOB TYPE CONT. PROD. PSC. TICKET NO. 968207

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
1	1900							PHILLED OUT 4-2-96
	2230							ON LOCATION 4-2-96
								RUN GUIDE SHOE AND INSERT
								FLOAT ON 1 ST COLLAR
								CENTRALIZER SLIDING ON 1 ST JOINT
								RELEASED CENTRALIZER ON COLLARS 3,6,8,9,10,11,12,13,15
								DROP BALL WITH 5 JOINTS LEFT TO RUN
								TAG BOTTOM WITH CASING AND PULL UP TO SPOT COLLAR IN CELLAR.
								BREAK CIRC. WITH MUD PUMP 250 PSI TO PUMP FILL-UP OUT
								HOOK UP HOWED TO CASING
0335		6	3	-		300		PUMP 3 661 H ₂ O SPACER
		6	12	-		300		PUMP 12 661 MUD FLUSH
0340		6	3	-		300		PUMP 3 661 H ₂ O SPACER
0353		6	0	-		300		START MIX CEMENT (255 SLS CEMENT)
0400		6	39	-		200		FINISH MIX CEMENT
								SHUT DOWN
								WASH OUT PUMP & CENIG
								RELEASE TOP PLUG
								CONFIDENTIAL
0405		7	0	-		200		START DISP.
		7	80	-		400		LIFTING CEMENT
		5	94	-		600		SLOW RATE
0420		3	101	-		950		PLUG DOWN
								REVERSE PSI - FLOAT HELD
								RUN NAT HOLE & MOUSE HOLE
								WASH UP - PACK UP
								JOB COMPLETE
								THANKS HEVIN
								(PHAD)
								BOBBY

RELEASED APR 6 1998 FROM CONFIDENTIAL

NOV JUL 19 1996 CONFIDENTIAL

25 SLS CEMENT

RECEIVED KANSAS CORPORATION COMMISSION

JUL 19 1996

2-19-96

CONSERVATION DIVISION WICHITA, KS

FIELD OFFICE