

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

Operator: License # 5585
Name: Clinton Production, Inc.
Address 330 N. Armour
City/State/Zip Wichita, KS 67206
Purchaser: NCRA / Peoples Natural Gas Co.
Operator Contact Person: Lou Clinton
Phone (316) 684-7996
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: William Stout
Designate Type of Completion
 New Well Re-Entry Workover

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

RELEASED

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

Operator: ADD 9 1996

Well Name: _____

Comp. Date 10-6-94 10-13-94 11-17-94

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

Spud Date 10-6-94 Date Reached TD 10-13-94 Completion Date 11-17-94

API NO. 15- 155-21,337-00-00
County Reno
C. S/2. S/2 N/2 Sec. 2 Twp. 25S Rge. 9
2310 Feet from S (circle one) Line of Section
2640 Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Burnett/Breidenstein Unit Well # 1
Field Name Breidenstein Ext. (?)
Producing Formation Mississippi
Elevation: Ground 1682 KB 1690
Total Depth 4221 PSTD 4151
Amount of Surface Pipe Set and Cemented at 232 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/ _____ sz cement.

Drilling Fluid Management Plan all I 3-26-95
(Data must be collected from the Reserve Pit) Lu

Chloride content _____ ppm Fluid volume 480 bbls

Dewatering 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

County Reno Docket No. 22208

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 Chas S. Clinton

Title Vice-President Date 1-26-95

Subscribed and sworn to before me this 26 day of JANUARY 19 95.

Notary Public Kelly S Moore

Date Commission Expires April 14, 1996

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
G Wireline Log Received
C Geologist Report Received
RECEIVED
STATE CORPORATION COMMISSION
DIVISION OF REGISTRATION
JAN 30 1995
KGS SWD/Rep _____ KGPA
Plug _____ Other _____
(Specify)
1-30-95
CONSERVATION DIVISION
WICHITA, KANSAS
FORM ACG-1 (7-91)

KELLY S. MOORE
Notary Public - State of Kansas
My Appt. Expires 4-14-96

ORIGINAL

SIDE TWO
COMPLETION
Burnett/Breidenstein Unit #1

Operator Name Clinton Production, Inc.

Lease Name _____ Well # _____

Sec. 2 Twp. 25 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 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:
Dual Induction, Compensated
Neutron-Density

Log	Formation (Top), Depth and Datum	** Sample
	Name	Top Datum
<input checked="" type="checkbox"/>	Heebner	3123 1433
	Lansing	3322 1632
	BKC	3687 1997
	Cherokee	3788 2098
	Mississippi	3819 2129
	Kinderhook	3910 2220
	Viola	**4118 **2428
	LTD	3960 2270
	RTD	4221 2531

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	12 1/4"	8-5/8"	20#	232'	60/40 Poz	175	2%gel, 3%cc
Production	7-7/8"	5-1/2"	14#	4202'	A.S.C.	175	5#Kalseal

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
4	Miss 3820-26, 3828-30, 3832-36	1500 gal. 7.5% NE
		72,000 gal. 40# X-link
		94,000# sand

TUBING RECORD		Size	Set At	Packer At	Liner Run			
		2 3/8"	4100'	-	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj.		Producing Method						
Jan. 12, 1995		<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
	X	20	X	225	X	100	11250:1	33

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: 3820-26, 3828-30, 3832-36

CONFIDENTIAL

WILLIAM M. STOUT
3725 E. MURDOCK
WICHITA, KANSAS 67208
(316) 685-9160

ORIGINAL

API #15-155-21337

GEOLOGICAL REPORT

RELEASED

#1 Burnett-Breidenstein Unit
C S/2 S/2 N/2 Sec. 2-25s-9w
Reno County, Kansas
1690 K.B. 1682 G.L.

APR 9 1996

FROM CONFIDENTIAL

OPERATOR: Clinton Production Inc.

CONTRACTOR: Duke Drilling Co. Rig #2

GAS DETECTOR: Payne Logging

COMMENCED: ~~October~~ August 6, 1994

COMPLETED: ~~October~~ August 13, 1994

SURFACE: 8 5/8" casing @ 232' with 175' sx 60/40
POZMIX cement 2% gel 3% cc.

PRODUCTION: 5 1/2" casing @ 4202' with 175' sx ASC cement.

SAMPLE DEPTH: 10' samples were examined and saved from
3000' to 4221' RTD.

DRILLING TIME: 1' drilling time kept from 2500' to 4221' RTD.

ELECTRIC LOGS: Log-Tech Dual Induction, Compensated Neutron
Compensated Density - open hole.

FORMATION LOG TOPS
(Kelly Bushing Elevation)

Heebner	3123 -1433
Lansing	3322 -1632
Base Kansas City	3687 -1997
Cherokee	3788 -2098
Mississippi	3819 -2129
Kinderhook	3910 -2220
Viola	*4118 -2428
L.T.D.	3960 -2270
R.T.D.	4221 -2531

* sample tops

RECEIVED
STATE CORPORATION COMMISSION

JAN 30 1995

CONSERVATION DIVISION
WICHITA, KANSAS

SAMPLE DESCRIPTIONS

Mississippi 3819'

3819' - 3835' Chert, white, trace amber, opaque, mostly weathered, some fresh, scattered brown stain, slight show free oil-brown, some bound oil, few gas bubbles, fair vuggular porosity, slow fluorescence and good cut.

Drill Stem Test #1 3820' - 3835'

Open tool 30 min. with strong blow, gas to surface 5 min. gauged 340 MCFG after 10 min., 388 MCFG after 20 min., 368 MCFG after 30 min. Close tool 60 min. Open tool 60 min. Gauged 285 MCFG after 10 min., 335 MCFG after 20 min., 271 MCFG after 30 min., 241 MCFG after 40 min., 224 MCFG after 50 min., 196 MCFG after 60 min. Close tool 90 min. Recovered 80' gassy mud.

IFP	97-97 psi	FFP	112-67 psi
ISIP	911 psi	FSIP	660 psi
HP	1880-1872 psi	Temperature	106°F

3836' - 3848' Chert, white, some amber, opaque, some weathered, sharp, faint odor, show free oil - brown and black, some gas bubbles, scattered black - brown stain some dead, trace edge stain, scattered vuggular porosity.

Drill Stem Test #2 3835' - 3848'

Open tool 30 min. with 2 inch blow building to bottom of bucket 2½ mins. Close tool 60 min. Open tool 60 min. with strong blow immediately. Gas to surface at the end too small to measure. Close tool 90 mins. Recovered 20' gassy watery mud with oil specks (10% gas, 2% oil, 18% water, 70% mud), 60' muddy water (70% water, 30% mud). Chlorides 48,000 ppm.

IFF	22-30 psi	FFP	39-39 psi
ISIP	1100 psi	FSIP	1085 psi
HP	1895-1888 psi	Temperature	111°F

The decision to run pipe was made because of the sample shows, indications of gas on drill stem test, and positive structural position.

Respectfully Submitted,

Bill Stout

William M. Stout
Geologist

Phone 913-483-2627, Russell, KS
 Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS
 Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS
 Phone 913-798-3843, Ness City, KS

ALLIED CEMENTING CO., INC.

Home Office P. O. Box 31

Russell, Kansas 67665

6954

CONFIDENTIAL

ORIGINAL

Date	10-6-94	Sec	2	Twp.	25	Range	9	Called Out	3:30 PM	On Location	6:30 PM	Job Start	6:30 PM	Finish	7:00 PM
Well No.	Burnett/Breident #1		Location		50 Hwy London South			County	Philo	State	KS				

Contractor Duke Drilling Rig # 2

Type Job Surface pipe job

Hole Size 12 1/4 I.D. 234 ft

Csg. 20" Depth 232 ft

Tbg. Size _____ Depth _____

Drill Pipe _____ Depth _____

Tool _____ Depth _____

Cement Left in Csg. 15 ft Shoe Joint _____

Press Max. _____ Minimum _____

Meas Line 217 ft Displace 14.1 bbl.

Perf. _____

Owner To Arlington 2544/2545

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 316-644-7996

Street 33 N. Armour

City Wichita State KS 67206

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. _____

X John P. Rembester

CEMENT

Amount Ordered 1275 gal - 3760 - 22 gal.

EQUIPMENT

Pump truck	No.	Cementor	<u>Mike m</u>
	<u>170</u>	Helper	<u>Paul S</u>
Pump truck	No.	Cementor	
		Helper	
		Driver	<u>Rick u</u>
Bulk truck	<u>161</u>	Driver	

Consisting of

Common	<u>105</u>	<u>5.25</u>	<u>603.75</u>
Poz. Mix.	<u>70</u>	<u>3.00</u>	<u>210.00</u>
Gel.	<u>3</u>	<u>9.00</u>	<u>27.00</u>
Chloride	<u>5</u>	<u>25.00</u>	<u>125.00</u>
Quickset			

RELEASED

DEPTH of Job 232 ft

Reference:	<u>Pump Truck Charge</u>	<u>430.00</u>
<u>26</u>	<u>mileage charge</u>	<u>63.00</u>
<u>1</u>	<u>85 wooden plug</u>	<u>42.00</u>
	<u>Total</u>	<u>535.00</u>

Handling	<u>175 APR 9 1996</u>	<u>1.00</u>	<u>175.00</u>
Mileage	<u>28</u>		<u>196.00</u>
FROM CONFIDENTIAL			
	<u>Thank You</u>		
Floating Equipment			
	<u>Total \$ 1871.75</u>		
	<u>Disc 374.35</u>		
	<u>\$ 1497.40</u>		

Remarks: Mix Cement & Displace Pump

with water

Cement did Circulate

Allied Cementing Co. Inc.

RECEIVED
 STATE CORPORATION COMMISSION

JAN 30 1995

CONSOLIDATION DIVISION
 WICHITA, KANSAS

FIELD CEMENTING COMPANY, INC.

913-483-2627

P. O. BOX 31

RUSSELL, KANSAS 67665

ORIGINAL

CONFIDENTIAL

To: Clinton Production Inc.
33 N. Armour
Wichita, Kansas 67206

Invoice No. 67441
Purchase Order No. _____
Lease Name Burnett Braiderstein #1
P, DRG,
Date Oct. 6, 1994

Service and Materials as Follows:

Common 105 sks @\$5.75	\$ 603.75	
Pozmix 70 sk @\$3.00	210.00	
Gel 3 sks @\$9.00	27.00	
Chloride 5 sks @\$25.00	<u>125.00</u>	\$ 965.75
Handling 175 sks @\$1.00	175.00	
Mileage (28) @\$0.04¢ p r sk per mi	196.00	
Surface	430.00	
Mi @\$2.25 pmp. trk.	63.00	
1 plug	<u>42.00</u>	906.00

Total

\$ 1,871.75

374.35

1497.40

*pd 10-31-94
ch 1813*

If Account CURRENT, a
Discount of \$ 374.35
Will Be Allowed ONLY IF
Paid Within 30 Days From
Date of Invoice.

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter

ALLIED CEMENTING CO., INC.

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

ORIGINAL

SERVICE POINT:

Medicine Lodge, KS

DATE <u>10-13-94</u>	SEC. <u>2</u>	TWP. <u>25S</u>	RANGE <u>9W</u>	CALLED OUT <u>10:30 AM</u>	ON LOCATION <u>12:30 PM</u>	JOB START <u>4:15</u>	JOB FINISH <u>5:00</u>
LEASE <u>UNIT</u>	WELL # <u>2</u>	LOCATION <u>LANGDON 4N, 2 1/2 E, 1/2 S 1/2 T20</u>			COUNTY <u>KEWO</u>	STATE <u>KANSAS</u>	

OLD OR NEW (Circle one)

CONTRACTOR Duke Oil Co. Inc. Proj # 2
 TYPE OF JOB PRODUCTION CSG.
 HOLE SIZE 7 1/8 T.D. 4221
 CASING SIZE 5 1/2 DEPTH 4200
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT 41.95
 CEMENT LEFT IN CSG.
 PERFS.

OWNER CLINTON PROD. INC.
 CEMENT
CONFIDENTIAL
 AMOUNT ORDERED 25 SK 60/40 PPT 426GL
1.75 SK ASC, 5# KOL SEAL/5K
500 GALS MUD CLEAN

COMMON	<u>13</u>	@	<u>5.75</u>	<u>86.25</u>
POZMIX	<u>10</u>	@	<u>3.00</u>	<u>30.00</u>
GEL	<u>1</u>	@	<u>9.00</u>	<u>9.00</u>
CHLORIDE		@		
ASC	<u>175</u>	@	<u>7.50</u>	<u>1312.50</u>
KOL SEAL	<u>875#</u>	@	<u>.36</u>	<u>315.00</u>
Mud Clean	<u>500 GAL</u>	@	<u>.55</u>	<u>275.00</u>
HANDLING	<u>200</u>	@	<u>1.00</u>	<u>200.00</u>
MILEAGE	<u>200 X 28</u>		<u>.04</u>	<u>224.00</u>

TOTAL \$2451.75

EQUIPMENT

PUMP TRUCK CEMENTER DEAL R.
 # 255/265 HELPER CARL B.
 BULK TRUCK
 # 257/250 DRIVER MARK B.
 BULK TRUCK
 # DRIVER

REMARKS:

Ran 5 1/2" to 4200' - Ran 500 GAL MUD
 Clean Ahead of 175 SK A.S.C. 5# KOL-
 SEAL/5K - Displaced Plug to 4158 with
 10 1/2 BBLs H₂O - A.F.U. H₂O
 Plug Bathole & Mousehole with 25 SK
 60/40 4% Gel

SERVICE

DEPTH OF JOB	<u>4200'</u>			
PUMP TRUCK CHARGE				<u>1038.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>28</u>	@	<u>2.25</u>	<u>63.00</u>
PLUG 1-5 1/2" Top Rubber		@	<u>45.00</u>	<u>45.00</u>
Rotating Head		@	<u>75.00</u>	<u>75.00</u>

TOTAL \$1221.00

CHARGE TO CLINTON PRODUCTION INC.
 STREET 330 N. ARMOUR
 CITY WICHITA STATE KANSAS ZIP 67206

FLOAT EQUIPMENT

BAKER	<u>5 1/2</u>			
1-REGULAR GUIDE SHOE		@	<u>125.00</u>	<u>125.00</u>
1-A.F.U. INSERT		@	<u>189.00</u>	<u>189.00</u>
10-CENTRALIZERS		@	<u>56.00</u>	<u>560.00</u>
2-BASKETS		@	<u>127.00</u>	<u>254.00</u>

JAN 3 0 1995

CONSERVATION DIVISION
WICHITA, KANSAS

TOTAL 1128.00

TAX - 0 -
 TOTAL CHARGE \$4800.25
 DISCOUNT \$960.15 IF PAID IN 30 DAYS

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 Bil Stout

ALD CEMENTING COMPANY, INC.

913-483-2627

P. O. BOX 31

RUSSELL, KANSAS 67665

To: Clinton Production Inc.
330 N. Armour
Wichita, Kansas 67206

Invoice No. 67511
 Purchase Order No. _____
 Lease Name B/B Unit #1 P-comp
 Date Oct. 13, 1994

Service and Materials as Follows:

Common 15 sks @\$5.75	\$ 86.25	
Pozmix 10 sks @\$3.00	30.00	
Gel 1 sk.	9.00	
ASC-175-sk's @ \$7.50	1,312.50	
Kol seal 875#@\$.36	315.00	
Mud clean 1500 Gal @\$0.55	<u>275.00</u>	\$ 2,027.75
Handling 200 sks @\$1.00	200.00	
Mileage (28)@\$0.04¢ per sk per mi	224.00	
Production string	1,038.00	
Mi @\$2.25 pmp. trk.	63.00	
1 plug	45.00	
1 head	<u>75.00</u>	1,645.00
If Account CURRENT, a 1 5½" g. shoe	125.00	
Discount of \$ 960.15 1 AFU	189.00	
Will Be Allowed ONLY if 10 cent	560.00	
Paid Within 30 Days From 2 baskets	<u>254.00</u>	1,128.00
Date of Invoice.		
	Total	\$ 4,800.75
		- 960.15
		<u>3840.60</u>

Thank You!

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter

*PA 11-7-94
 CA 182*