

ORIGINAL

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

API NO. 15- 15071-206830000
County GREELEY
Sec. 16 Twp. 18S Rge. 40 E
X W

Operator: License # 32199

1320 Feet from S (circle one) Line of Section

Name: FLEX SYSTEMS, INC.
Wichita, Kansas

1320 Feet from E (circle one) Line of Section

Address P.O. BOX 730

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

City/State/Zip FORNEY, TX 75126

Lease Name ELTON RUSSELL Well # 1

Purchaser: NONE

Field Name BYERLY

Operator Contact Person: JIM ARNOLD

Producing Formation CHASE

Phone (972) 552-9004

Elevation: Ground 3594 KB 3599

Contractor: Name: CHEYENNE #8

Total Depth 3009 PBTD 2995

License: 5382

Amount of Surface Pipe Set and Cemented at 264 Feet

Wellsite Geologist: GLEN SODERSTROM

Multiple Stage Cementing Collar Used? Yes X No

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

If yes, show depth set Feet

 Oil SMD SIGM Temp. Abd.
 Gas ENHR X SIGM
 Dry Other (Core, MSM, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from TD

feet depth to SURFACE w/ 165 525 ex cmt.

If Workover/Reentry: Old Well Info as follows:

Drilling Fluid Management Plan ALT 2 9-1-98 JK
(Data must be collected from the Reserve Pit)

Operator:

Chloride content ppm Fluid volume 3840 bbls

Well Name:

Dewatering method used HAULED/EVAPORATE

Comp. Date Old Total Depth

Location of fluid disposal if hauled offsite:

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

Operator Name WESLEY MCKINLEY

Lease Name TAYLOR License No. 9444

11/10/97 11/12/97 12/01/97
Spud Date Date Reached TD Completion Date

NW/4 Quarter Sec. 3 Twp. 19S S Rng. 39 E W

County GREELEY Docket No. GD78337

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.

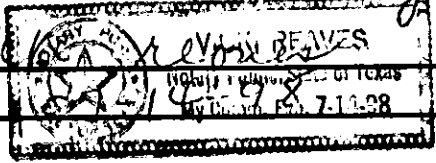
Signature [Signature]

Title President Date 7/2/98

Subscribed and sworn to before me this 2nd day of July 1998.

Notary Public V. L. [Signature]

Date Commission Expires



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

ORIGINAL

SIDE TWO

Operator Name FLEX SYSTEMS, INC.

Lease Name ELTON RUSSELL Well # 1

Sec. 16 Twp. 18S Rge. 40
 East West

County GREELEY

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:
CEMENT BOND LOG
NEUTRON DENSITY LOG

Name	Formation (Top), Depth and Datums		Sample
	Top	Datum	
KRIDER	2832	(+767)	
WINFIELD	2874	(+725)	
TOWANDA	2903	(+696)	
FT RILEY	2938	(+661)	
FLORENCE	2966	(+633)	
MATFIELD SHALE	2991	(+608)	
TD IN MATFIELD	3009	(+590)	

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	264	60/40 POZ	165	2%GEL 3%CC
PRODUCTION	7 7/8	4 1/2	9 1/2	2995	LITE	525	8%GEL

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
Perforate					
Protect Casing					
Plug Back TD					
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
1	2941 TO 2948		500 GAL 20% ACID	
1	2928 TO 2930		20,000 GAL GELLED WATER	
1	2919 TO 2924		23,000 # SAND	
1	2911 TO 2913			

TUBING RECORD	Size 2 3/8	Set At 2986	Packer At NONE	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SMD or Inj. NONE		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 SIGN	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

ORIGINAL

DRILLERS LOG

API# 15-071-20683

FLEX SYSTEMS, INC.
RUSSELL #1
SECTION 16-T18S-R40W
GREELEY COUNTY, KANSAS

COMMENCED 11-10-97
COMPLETED: 11-12-97

SURFACE CASING: 261' OF 8 5/8" CMTD
W/165 SKS 60:40 POZ + 3% CC + 1/4 #/SK
FLOCELE.

FORMATION

DEPTH

FORMATION	DEPTH
SURFACE HOLE	0 - 261
SANDSTONE	261 - 626
RED BED	626 - 2388
CHASE	2388 - 3009 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

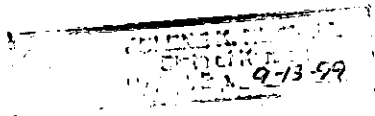


WRAY VALENTINE

STATE OF KANSAS : ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 14TH DAY OF NOVEMBER, 1997.

JOLENE K. RUSSELL


NOTARY PUBLIC

ALLIED CEMENTING CO., INC. 8655

P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT:

Oakley

API# 15-071-20683

DATE <u>11/12/97</u>	SEC. <u>16</u>	TWP. <u>18s</u>	RANGE <u>40w</u>	CALLED OUT	ON LOCATION <u>3:30 PM</u>	JOB START <u>7:15 PM</u>	JOB FINISH <u>8:15 PM</u>
LEASE <u>Elton Russell</u>		WELL # <u>1</u>	LOCATION <u>Tribune 2N 1/4 E S15</u>		COUNTY <u>Credley</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Cheyenne #8

TYPE OF JOB Cont 4k Prod. CSG

HOLE SIZE 7 7/8 T.D. 3009

CASING SIZE 4 1/2 DEPTH 3011

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1000 MINIMUM 150

MEAS. LINE SHOE JOINT 13

CEMENT LEFT IN CSG. 13

PERFS.

DISPLACEMENT 47.6 BBL

OWNER Same

CEMENT

AMOUNT ORDERED

525 sks Lite 870 gel 1/2 Flo-seal

125 sks Class A + 10% salt

COMMON	<u>125 sks</u>	@	<u>7.55</u>	<u>943.75</u>
POZMIX		@		
GEL	<u>11 sks</u>	@	<u>9.50</u>	<u>104.50</u>
CHLORIDE		@		
Salt	<u>12 sks</u>	@	<u>7.00</u>	<u>84.00</u>
Lite	<u>525 sks</u>	@	<u>6.65</u>	<u>3,491.25</u>
Flo-Seal	<u>131 #</u>	@	<u>1.15</u>	<u>150.65</u>
		@		
		@		
HANDLING	<u>650 sks</u>	@	<u>1.05</u>	<u>682.50</u>
MILEAGE	<u>44 per schedule</u>			<u>2,158.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Max

300 HELPER Wayne

BULK TRUCK

280 DRIVER Lannie

BULK TRUCK

347 DRIVER RG

TOTAL 7,614.65

REMARKS:

SERVICE

Cont 4k Prod CSG with 525 sks Lite + 870 gel
1/2 Flo-seal + 125 sks Class A + 10% salt
Washer Pump + Lines Drop Plug
Displace 48 BBL Land Plug Float
Held Cement did circulate

DEPTH OF JOB	<u>3011</u>		
PUMP TRUCK CHARGE			<u>1,185.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>83 - MI</u>	@	<u>2.55</u>
PLUG	<u>1/2 Rubber</u>	@	<u>38.00</u>
		@	
		@	

TOTAL 1,459.55

CHARGE TO: Flex Systems Inc

STREET _____

CITY Barland STATE Texas ZIP _____

FLOAT EQUIPMENT

1-4 1/2 Guide shoe	@	<u>140.00</u>
1-4 1/2 AFU Insert	@	<u>235.00</u>
4-4 1/2 Centralizers	@	<u>318.00</u>
1-4 1/2 Cement basket	@	<u>129.00</u>
	@	

TYPE OF JOB Cmt 4 1/2 Prod. csg
 HOLE SIZE 7 3/4 T.D. 3009
 CASING SIZE 4 1/2 DEPTH 3011
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1000 MINIMUM 150
 MEAS. LINE _____ SHOE JOINT 13
 CEMENT LEFT IN CSG. _____ 13

PERFS. _____
 DISPLACEMENT 47.6 BBL
 EQUIPMENT

PUMP TRUCK CEMENTER Max
 # 300 HELPER Wayne
 BULK TRUCK
 # 280 DRIVER Lonnice
 BULK TRUCK
 # 347 DRIVER RC

REMARKS:

Cmt 4 1/2 Prod csg with 525 sks Lite + 870 gal 4 # Flo-Seal
+ 125 sks Class A + 1070 salt
Washer Pump + Lines Drop Plug
Displace 48 BBL Land Plug Float
Held cement did circulate

CHARGE TO: Flex-Systems Inc
 STREET _____
 CITY Barland STATE Texas 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 James R Arnold

CEMENT **ORIGINAL**
 AMOUNT ORDERED
525 sks Lite 870 gal 4 # Flo-Seal
125 sks Class A + 1070 salt
 API # 15-071-20683
 COMMON 125 sks @ 7.55 943.75
 POZMIX _____ @ _____
 GEL 11 sha @ 9.50 104.50
 CHLORIDE _____ @ _____
Salt 12 sks @ 7.00 84.00
Lite 525 sks @ 6.65 3,491.25
Flo-Seal 131 # @ 1.15 150.65
 _____ @ _____
 _____ @ _____
 HANDLING 650 sks @ 1.05 682.50
 MILEAGE 44 per sks/mile 2,158.00
 TOTAL 7,614.65

SERVICE

DEPTH OF JOB _____ : 3011
 PUMP TRUCK CHARGE _____ 1,185.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 83- mi @ 2.55 236.55
 PLUG 4 1/2 Rubber @ _____ 38.00
 _____ @ _____
 _____ @ _____

TOTAL 1,459.55

FLOAT EQUIPMENT

1-4 1/2 Guide shoe @ _____ 140.00
1-4 1/2 AFU Insert @ _____ 235.00
4-4 1/2 Centralizers @ _____ 318.00
1-4 1/2 Cement basket @ _____ 129.00
 _____ @ _____

Paid by check # 102 TOTAL 822.00

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

JAMES R ARNOLD
 PRINTED NAME

ALLIED CEMENTING CO., INC. 8571

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

ORIGINAL

Oakley

API # 15-071-20683

DATE <u>11/10/97</u>	SEC. <u>16</u>	TWP. <u>18s</u>	RANGE <u>40W</u>	CALLED OUT	ON LOCATION <u>4:30 PM</u>	JOB START <u>7:10 PM</u>	JOB FINISH <u>7:30 PM</u>
LEASE <u>Elton Russell</u> WELL # <u>1</u>			LOCATION <u>Tribune 2N 1/2 E S15</u>			COUNTY <u>Greene</u>	STATE <u>Ks</u>
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Cheyenne #8

TYPE OF JOB CMT 8 3/4 Surface CSG

HOLE SIZE <u>12 1/4</u>	T.D. <u>261</u>
CASING SIZE <u>8 3/4</u>	DEPTH <u>264</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>150</u>	MINIMUM <u>50</u>
MEAS. LINE	SHOE JOINT <u>20</u>
CEMENT LEFT IN CSG. <u>20</u>	
PERFS.	
DISPLACEMENT <u>15.5 BBL</u>	

OWNER Same

CEMENT

AMOUNT ORDERED 165 sks 60/40 + 29 gal 1390 cc

COMMON	<u>99</u> SKS	@ <u>755</u>	<u>747 45</u>
POZMIX	<u>66</u> SKS	@ <u>325</u>	<u>214 50</u>
GEL	<u>3</u> SKS	@ <u>950</u>	<u>28 50</u>
CHLORIDE	<u>5</u> SKS	@ <u>28 00</u>	<u>140 00</u>
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>165</u> SKS	@ <u>105</u>	<u>173 25</u>
MILEAGE	<u>4¢</u> per SK/mi		<u>547 80</u>

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Max</u>
# <u>102</u>	HELPER <u>Walt</u>
BULK TRUCK	
# <u>315</u>	DRIVER <u>RJ</u>
BULK TRUCK	
#	DRIVER

TOTAL 1,851 50

REMARKS:

SERVICE

CMT 8 3/4 surface CSG with 165 sks
60/40 + 29 gal 1390 cc Drop Plug
Displace 15.5 BBL close in test
Cement Did Circulate

DEPTH OF JOB	<u>264</u>
PUMP TRUCK CHARGE	<u>560 00</u>
EXTRA FOOTAGE	@
MILEAGE <u>83 - mi</u>	@ <u>2 85</u> <u>236 55</u>
PLUG <u>8 3/4 wooden</u>	@ <u>45 00</u>
	@
	@

TOTAL 841 55

CHARGE TO: Plex Systems Inc

STREET 2739 Oakland Ave

CITY Garland STATE Texas ZIP 75041-3909

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	

TYPE OF JOB CMT 8 3/8 Surface CSG
 HOLE SIZE 12 1/4 T.D. 261
 CASING SIZE 8 3/8 DEPTH 264
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 150 MINIMUM 50
 MEAS. LINE _____ SHOE JOINT 20
 CEMENT LEFT IN CSG. 20
 PERFS. _____
 DISPLACEMENT 15.5 BBL

EQUIPMENT

PUMP TRUCK CEMENTER Max
 # 102 HELPER Walt
 BULK TRUCK _____
 # 315 DRIVER RJ
 BULK TRUCK _____
 # _____ DRIVER _____

REMARKS:

CMT 8 3/8 surface CSG with 165 sks
60/40 + 29 gal 39 gal Drop Plug
Displace 15.5 BBL Close in top
Cement Did Circulate

CEMENT ORIGINAL
 AMOUNT ORDERED _____
165 sks 60/40 + 29 gal 1390 cc
API # 15-071-20683
 COMMON 99 SKS @ 755 747 45
 POZMIX 66 SKS @ 325 214 50
 GEL 3 SKS @ 950 28 50
 CHLORIDE 5 SKS @ 28 00 140 00
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING 165 SKS @ 105 173 25
 MILEAGE 44 per SK/mi 547 80
 TOTAL 1,851 50

SERVICE

DEPTH OF JOB _____ 264
 PUMP TRUCK CHARGE _____ 560 00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 83 - mi @ 285 236 55
 PLUG 8 3/8 wooden @ _____ 45 00
 _____ @ _____
 _____ @ _____
 TOTAL 841 55

CHARGE TO: Plex Systems Inc
 STREET 2739 Oakland Ave
 CITY Garland STATE Texas ZIP 75041-3909

FLOAT EQUIPMENT

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

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.

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

SIGNATURE Castillo

Damaso Castillo
 PRINTED NAME