

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL 2/02/11

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 3882  
Name: SAMUEL GARY JR. & ASSOCIATES, INC.  
Address: 1560 BROADWAY, SUITE 2100  
City/State/Zip: DENVER, CO 80202-4838  
Purchaser: GARY-WILLIAMS ENERGY CORPORATION  
Operator Contact Person: TOM FERTAL  
Phone: (303) 831-4673  
Contractor: Name: SOUTHWIND DRILLING  
License: 33350  
Wellsite Geologist: JUSTIN CARTER

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/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

Spud Date or Recompletion Date: 10/18/2008  
Date Reached TD: 10/25/08  
Completion Date or Recompletion Date: 12/2/2008

API No. 15 - 15-009-25267-0000  
County: BARTON  
SW NE NE SW Sec. 36 Twp. 17 S. R. 13  East  West  
2250 feet from SOUTH Line of Section  
2000 feet from WEST Line of Section

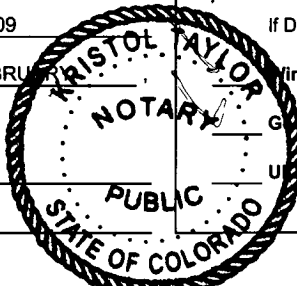
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW **SW**  
Lease Name: JACOBS Well #: 1-36  
Field Name: WILDCAT  
Producing Formation: ARBUCKLE  
Elevation: Ground: 1811' Kelly Bushing: 1820'  
Total Depth: 3442' Plug Back Total Depth: 3412'  
Amount of Surface Pipe Set and Cemented at 725 Feet  
Multiple State 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  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South 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: Thomas H Fortal  
Title: SR. GEOLOGIST Date: 2/2/2009  
Subscribed and sworn to before me this 2<sup>ND</sup> day of FEBRU  
2009  
Notary Public: Mistad paper  
Date Commission Expires: \_\_\_\_\_



KCC Office Use ONLY  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 U Distribution  
RECEIVED  
KANSAS CORPORATION COMMISSION  
FEB 03 2009

My Commission Expires 5/05/2009

Operator Name: SAMUEL GARY JR & ASSOCIATES, INC. Lease Name: JACOBS Well #: 2-36

Sec. 36 Twp. 17 S. R. 13  East  West County: BARTON

**INSTRUCTIONS:** Show important tops and base of formation penetrated. Detail all cores. Report all final copes of 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geologist well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Sample Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: <b>DUAL INDUCTION DENSITY - NEUTRON SONIC LOG MICROLOG</b>	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;"><input checked="" type="checkbox"/> Log</td> <td style="width:40%;">Formation (Top), Depth and Datum</td> <td style="width:30%;"><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>TOPEKA</td> <td>2742'</td> <td>-992'</td> </tr> <tr> <td>HEEBNER</td> <td>2990'</td> <td>-1170'</td> </tr> <tr> <td>DOUGLAS</td> <td>3017'</td> <td>-1197'</td> </tr> <tr> <td>BRN LIME</td> <td>3083'</td> <td>-1263'</td> </tr> <tr> <td>LANSING</td> <td>3103'</td> <td>-1283'</td> </tr> <tr> <td>ARBUCKLE</td> <td>3326'</td> <td>-1506'</td> </tr> <tr> <td>TD</td> <td>3442'</td> <td></td> </tr> </table> <p style="text-align: center; font-size: 1.2em; font-weight: bold;">KCC FEB 02 2009 CONFIDENTIAL</p>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	TOPEKA	2742'	-992'	HEEBNER	2990'	-1170'	DOUGLAS	3017'	-1197'	BRN LIME	3083'	-1263'	LANSING	3103'	-1283'	ARBUCKLE	3326'	-1506'	TD	3442'	
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ARBUCKLE	3326'	-1506'																										
TD	3442'																											

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"	23	725'	CLASS A	375	2% GEL & 3% CC
PRODUCTION	7-7/8"	5-1/2"	15.5	3436'	60/40 POZ ECON-O-BOND	25 125	5#/SK GILSONITE, 1/4#/SK CELLFLAKE

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<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)		Depth
4 JSPF	3349 - 3354"				3349 - 3354

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2-7/8"	3408'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.			Producing Method		
12/2/08			<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
	25	0	0		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>If vented, submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	<u>3349 - 3354</u>



SAMUEL GARY JR  
AND ASSOCIATES, INC.  
*an integrated energy company*

February 2, 2009

Mr. Dave Williams  
Kansas Corporation Commission  
130 South Market, Room – 2078  
Wichita, KS 67202

Re: Jacobs 2-36  
Barton County, Kansas  
API# 15-009-25267-0000

Dear Dave,

Attached please find the ACO-1, Well History Description of Well and Lease, along with Geologist Report, DST's, Electric Logs, and all cementing tickets for the subject Well.

We hereby request that this ACO-1, and all data included, along with the drill cuttings sent to the Kansas Geological Survey, be held **CONFIDENTIAL FOR 2 YEARS**.

If there are any questions, or if you need any additional information, please contact me at Samuel Gary Jr. & Associates, Inc. at the telephone number shown on the letterhead.

Sincerely,

SAMUEL GARY JR. & ASSOCIATES, INC.

Thomas G. Fertal  
Sr. Geologist

Enclosures

KCC  
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KANSAS CORPORATION COMMISSION

FEB 03 2009

CONSERVATION DIVISION  
WICHITA, KS

Quality Oilwell Cementing Inc.

740 W WICHITA  
P.O. Box 32  
Russell, KS 67665

V4777

# Invoice

Date	Invoice #
10/20/2008	1155

11/20

<b>Bill To</b>
Samuel Gary Jr & Associates Inc P.O. BOX 448 RUSSELL KS 67665

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OCT 28 2008

SAMUEL GARY JR.  
& ASSOCIATES, INC.

P.O. No.	Terms	Project
	Net 30	

Quantity	Description	Rate	Amount
375	common	13.10	4,912.50T
8	GEL	20.00	160.00T
14	Calcium	50.00	700.00T
397	handling	2.10	833.70
7,146	.09 * 397 SACKS * 18 MILES	0.09	643.14
1	8 5/8 solid rubber plug	105.00	105.00T
1	surface pipe 500-1500ft	1,075.00	1,075.00
18	pump truck mileage charge	7.00	126.00
856	discount 10% if paid within 30 days DISCOUNT HAS ALREADY BEEN DEDUCTED	-1.00	-856.00
	LEASE: JACOBS WELL #2-36 Barton county Sales Tax	6.30%	370.28

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FEB 03 2009

CONSERVATION DIVISION  
WICHITA, KS

KCC  
FEB 02 2009  
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DRLG  COMP  W/O  LOE  GG

AFE #: 98055

ACCT #: 135-60

APPROVED BY: [Signature]

Thank you for your business. Dave

**Total** \$8,069.62

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No.

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
Lease	Well No.		Location		County	State	
Contractor				Owner			
Type Job				To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Hole Size		T.D.		Charge To			
Csg.		Depth		Street			
Tbg. Size		Depth		City			
Drill Pipe		Depth		State			
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.		Shoe Joint					
Press Max.		Minimum					
Meas Line		Displace		<b>CEMENT</b>			
Perf.							

EQUIPMENT			Amount Ordered
Pumptrk	No.	Cementer	Consisting of
		Helper	
Bulktrk	No.	Driver	Common 375 @ 13 <sup>00</sup>
Bulktrk	No.	Driver	Poz. Mix
Bulktrk	No.	Driver	Gel. 8 @ 20 <sup>00</sup>
			Chloride 14 @ 50 <sup>00</sup>
			Hulls
			Salt
			Flowseal

**JOB SERVICES & REMARKS**

Pumptrk Charge	Long Surface	1075 <sup>00</sup>
Mileage	18 @ 7 <sup>00</sup>	126.00
Footage		
<b>Total</b>		<b>1201.00</b>

Gel.	8 @ 20 <sup>00</sup>	160.00
Chloride	14 @ 50 <sup>00</sup>	700.00
Hulls		
Salt		
Flowseal		

Remarks:

*(Handwritten notes and signatures)*

Handling	397 @ 2 <sup>10</sup>	833.70
Mileage	97 per 1/2 per mille	643.50
6B 180		
<b>Sub Total</b>		<b>1201.00</b>
<b>Total</b>		<b>105.00</b>
Floating Equipment & Plugs		
Squeeze Manifold		
Rotating Head		
Tax		370.23
Discount		(856.00)
<b>Total Charge</b>		<b>8067.62</b>

**KCC**  
FEB 02 2000  
**CONFIDENTIAL**

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KANSAS CORP.  
FEB 03 2000  
REGISTRATION DIVISION

X Signature: *(Handwritten Signature)*



✓ 74840

PAGE 1 of 2	CUST NO 1970-SAM013	INVOICE DATE 10/27/2008
INVOICE NUMBER <b>1970002680</b>		

Pratt

**B** SAMUEL GARY JR. & ASSOCIATES  
**L** P. O. BOX 448  
**L**  
**T** RUSSELL KS 67668  
**O** ATTN: C/O KELLY BRANUM

**J** LEASE NAME Jacobs  
**O** WELL NO. 2-36  
**B** COUNTY Barton  
**S** STATE KS  
**I** JOB DESCRIPTION Cement-New Well Casing  
**T** JOB CONTACT C/O KELLY BRANUM

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NOV 04 2008

SAMUEL GARY JR. & ASSOCIATES, INC.

11/20

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
1970-02691	301		Net 30 DAYS	11/26/2008
<b>For Service Dates: 10/26/2008 to 10/26/2008</b>				
<b>1970-02691</b>				
<b>1970-19056 Cement-New Well Casing 10/26/08</b>				
Pump Charge-Hourly		1.00	Hour	2160.000 2,160.00
Depth Charge; 3001'-4000'				
Cementing Head w/Manifold		1.00	EA	250.000 250.00
Plug Container Utilization Charge				
Cement Float Equipment		1.00	EA	360.000 360.00
Auto Fill Float Shoe				
Cement Float Equipment		1.00	EA	400.000 400.00
Latch Down Plug and Baffle				
Cement Float Equipment		8.00	EA	110.000 880.00
Turbolizer				
Extra Equipment		1.00	EA	200.000 200.00
Casing Swivel Rental				
Mileage		180.00	DH	1.400 252.00
Blending and Mixing Service Charge				
Mileage		150.00	DH	7.000 1,050.00
Heavy Equipment Mileage				
Mileage		581.00	DH	1.600 929.60
Proppant and Bulk Delivery Charges				
Pickup		75.00	Hour	4.250 318.75
Unit Mileage Charge(Pickups, Vans, or Cars)				
Additives		625.00	EA	0.750 468.75 T
Cal-Set				
Additives		32.00	EA	3.700 118.40 T
Cello-flake				
Additives		214.00	EA	0.250 53.50 T
Cement Gel				
Additives		100.00	EA	7.500 750.00 T
FLA-322				
Additives		900.00	EA	0.670 603.00 T
Gilsonite				
Additives		500.00	EA	1.530 765.00 T
Super Flush				
Calcium Chloride		214.00	EA	1.050 224.70 T

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FEB 03 2009

CONSENT DIVISION  
WICHITA, KS

DRLG  COMP  W/O  LOE  GG

AFE #. 98005

ACCT #: 135-60

APPROVED BY: [Signature]



**Pratt**

PAGE 2 of 2	CUST NO 1970-SAM013	INVOICE DATE 10/27/2008
INVOICE NUMBER <b>1970002680</b>		

**B** SAMUEL GARY JR. & ASSOCIATES  
**I** P. O. BOX 448  
**L**  
**L**  
**T** RUSSELL KS 67668  
**O** ATTN: C/O KELLY BRANUM

**J** LEASE NAME Jacobs  
**O** WELL NO. 2-36  
**B** COUNTY Barton  
**S** STATE KS  
**I** JOB DESCRIPTION Cement-NEW Well-Logan-Pratt  
**T** JOB CONTACT C/O KELLY BRANUM  
**E**

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JOB #	EQUIPMENT #	PURCHASE ORDER NO.		TERMS	DUE DATE
1970-02691	301			Net 30 DAYS	11/26/2008
Cement 50/50 POZ		QTY 125.00	U of M EA	UNIT PRICE 11.000	INVOICE AMOUNT 1,375.00 T
Cement 60/40 POZ		55.00	EA	12.000	660.00 T
Supervisor Service Supervisor Charge		1.00	Hour	175.000	175.00

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KANSAS CORPORATION COMMISSION

FEB 03 2008

Consent and Division  
TICHIRA, KS

**KCC**  
FEB 02 2008  
**CONFIDENTIAL**

<b>PLEASE REMIT TO:</b> BASIC ENERGY SERVICES, LP PO BOX 841903 DALLAS, TX 75284-1903	<b>SEND OTHER CORRESPONDENCE TO:</b> BASIC ENERGY SERVICES, LP PO BOX 10460 MIDLAND, TX 79702	<b>BID DISCOUNT</b> <b>SUBTOTAL</b> <b>TAX</b> <b>INVOICE TOTAL</b>	-3,118.36 8,875.34 233.95 <b>9,109.29</b>
--	--	--	--

# BASIC

services, L.P.

**FIELD ORDER**

19056

Subject to Correction

Date 10-26-08		Customer ID		Lease JACOBS		Well # 2-56		Legal 36-17-15	
County BARTON		State KS		Station 12411		Depth		Formation	
Casing 5 1/2		Casing Depth 3434		TD 3440		Shoe Joint 22.65		Job Type WELL-O.S.	
Customer Representative KELY BRUNNA		Treater BRUNNY DRAKE		Materials Received by <b>X</b>		DLS			
AFE Number		PO Number							

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	CP104	125 sk.	50/50 POZ		1575.00
P	CP103	55 sk.	60/40 POZ		660.00
P	CC102	32 lb.	12710-FLAKE (POLL FLAKE - C)		118.40
P	CC109	214 lb.	CALCIUM CHLORIDE		324.70
P	CC113	1625 lb.	1AL-SLT		468.75
F	CC129	100 lb.	FLA-322		750.00
P	CC200	214 lb.	CEMENT GEL		53.00
P	CC201	900 lb.	G-ILSONITE		603.00
P	CC105	500 gal.	SUPER FLUSH II		765.00
P	CF607	1 pa.	LATCH DOWN PLUG + BAFFLE, 5 1/2" (BLUE)		400.00
P	CF1251	1 pa.	AUTO FILL FLOAT SHOI, 5 1/2" (BLUE)		360.00
P	CF1051	8 pa.	TURBOLOZOR, 5 1/2" (BLUE)		880.00
P	E101	150 ml.	HEAVY EQUIPMENT MAINTENANCE		1050.00
P	E113	591 tm.	BULK DELIVERY		929.00
P	E100	75 ml.	PICKUP MAINTENANCE		318.75
P	CE240	140 sk.	BLENDED & MIXING SERVICES CHARGE		252.00
P	S003	1 pa.	SERVICE SUPERVISOR		175.00
P	CE204	1 pa.	DEPTH CHANGE, 3001' - 4000'		2160.00
P	CE504	1 pa.	PLUG CONTAINER		250.00
P	CE501	1 pa.	CASING SERVICE RENTAL		200.00
DISCOUNTED PRICE -					\$ 9,375.00

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Customer SAVI LANE JR. + ASSOC.	Lease No.	Date 10-26-08			
Lease JACOBS	Well # 2-36				
Field Order # 19056	Station PRATT	Casing 5 1/2	Depth 3410	County Pratt	State KS
Type Job CNW - L.S.	Formation	Legal Description S-17-13			

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
5 1/2			Cont.	25% SCAVENGER			5 Min.	
Depth 3410	Depth	From	To	Pre Pad 2.10 ft <sup>3</sup>	Max			
Volume 41.7	Volume	From	To	Pad 125% 50/50 P02	Min		10 Min.	
Max Press 1500	Max Press	From	To	Frac 1.53 ft <sup>3</sup>	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 3410.82	Packer Depth	From	To	Flush 41861	Gas Volume		Total Load	

Customer Representative Robby Brannon	Station Manager Scotty	Treater Robby
Service Units 19966 19806 19960 19918		
Driver Names DRAKE SHAWNE PRATT		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
0900					ON LOCATION SAFETY MEETING
1020					Run 83lb 15.5" (cont.) 1,35,27,4,1535
1145					CSG. ON BUDDON
1215					HOOK UP TO (30. - BULLOCK CIRC. w/ RIG
1315	200		12	5.5	SLURRY FLUSH TL
1319	200		3	5.5	H2O SPALLER
1320	200		9	5.5	MIX SCAVENGER PERMIT @ 12.0" / CAL.
1323	200		34	5.5	MIX 50/50 P02 (w) 13.9" / CAL.
1328					RELEASE PULG - CHECK PUMP & LINES
1330	150			6.5	START DISP.
1340	350		58	5.9	LIFT PRESSURE
1345	1900		41		PULG DOWN
1550					PULG RAG + ADJUST HOLE - CIRCULATION TRAU JOB JOB COMPLETE
					THORNTON, BOBBY

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REGISTERED  
PRODUCTION COMMISSION  
FEB 03 2009  
SIGNED AND VERIFIED  
MARTIN, KS