

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION 1041608
 OIL & GAS CONSERVATION DIVISION
WELL PLUGGING RECORD
 K.A.R. 82-3-117

Form CP-4
 March 2009
Type or Print on this Form
Form must be Signed
All blanks must be Filled

OPERATOR: License #: 3882
 Name: Samuel Gary Jr. & Associates, Inc.
 Address 1: 1515 WYNKOOP, STE 700
 Address 2: _____
 City: DENVER State: CO Zip: 80202 + _____
 Contact Person: TOM FERTAL
 Phone: (303) 831-4673
 Type of Well: (Check one) Oil Well Gas Well OG D&A Cathodic
 Water Supply Well Other: _____ SWD Permit #: _____
 ENHR Permit #: _____ Gas Storage Permit #: _____
 Is ACO-1 filed? Yes No If not, is well log attached? Yes No
 Producing Formation(s): List All (If needed attach another sheet)
NONE Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____
 _____ Depth to Top: _____ Bottom: _____ T.D. _____

API No. 15 - 15-009-25442-00-00
 Spot Description: _____
 NE_NW_SW_NW Sec. 3 Twp. 16 S. R. 11 East West
1,340 Feet from North / South Line of Section
420 Feet from East / West Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
 County: Barton
 Lease Name: T H PHILLIPS Well #: 1-3
 Date Well Completed: 7/12/2010
 The plugging proposal was approved on: _____ (Date)
 by: CASE MORRIS (KCC District Agent's Name)
 Plugging Commenced: 7/12/2010
 Plugging Completed: 7/12/2010

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface, Conductor & Production)			
Formation	Content	Casing	Size	Setting Depth	Pulled Out
		SURF	8.6250	437	0

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

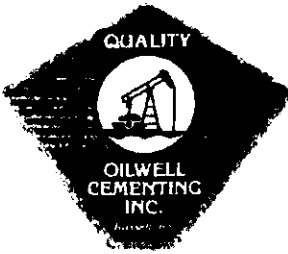
CEMENT PLUGS SET THROUGH DRILL PIPE (190 SX 60/40 POZ WITH 4% GEL, 1/4 #/SK FLOWSEAL)
25 SX @ 3282', 25 SX @ 725', 100 SX @ 475', 10 SX @ 40' TO THE SURFACE.
30 SX IN THE RATHOLE

Plugging Contractor License #: 33350 Name: Southwind Drilling, Inc.
 Address 1: PO BOX 276 Address 2: 8 N MAIN ST
 City: ELLINWOOD State: KS Zip: 67526 + 0276
 Phone: (620) 564-3800

Name of Party Responsible for Plugging Fees: SAMUEL GARY JR. & ASSOCIATES, INC.
 State of COLORADO County, DENVER, ss.
THOMAS G. FERTAL Employee of Operator or Operator on above-described well,
 (Print Name)

being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

Submitted Electronically



QUALITY OILWELL CEMENTING, INC.
 740 West Wichita Ave, Russell KS 67665
 Phone:785-324-1041 fax:785-483-1087
 Email: cementing@ruraltel.net
 Pratt Location 620-388-5422

Date: 7/7/2010
 Invoice # 4162

P.O.#:
 Due Date: 8/7/2010
 Division: Russell

Invoice

Contact:
 Samuel Gary Jr & Associates Inc
Address/Job Location:
 Samuel Gary Jr & Associates Inc
 P.O. BOX 448
 RUSSELL KS 67665

Reference:
 T H.PHILLIPS 1-3

Description of Work:
 SURFACE JOB

Services / Items Included:	Item	Quantity	Item	Quantity
	Surface Job	1		
	Pump Truck Mileage-from Job location to Nearest Camp	38		
	Premium Gel (Bentonite)	4		
	Common-Class A	200		
	Calcium Chloride	7		
	Bulk Truck Mileage-from Job location to Nearest Bulk Plant	38		
	Bulk Truck Material-Material Service Charge	200		

Quoted by: Dave Funk

SubTotal: \$ 4,079.57

Discount Available ONLY if Invoice is Paid &
 Received within listed terms of invoice: \$ (611.94)

Total: \$ 3,467.64

Tax: \$ 110.05

\$ 3,577.69

Applied Payments:

Balance Due: \$ 3,577.69

Invoice Terms:

Net 30

Thank You For Your Business!

Past Due Invoices are subject to a service charge (annual rate of 24%)
 This does not include any applicable taxes unless it is listed.
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JUL 16 2010

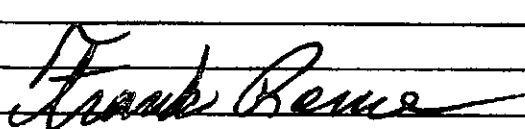
DRLC COMP W/O LOE
 AFE # _____
 ACCT # 8200-139
 APPROVED BY [Signature]

QUALITY OILWELL CEMENTING, INC.

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

Home Office P.O. Box 32 Russell, KS 6/665

No. 4162

Date	7-5-10	Sec.	3	Twp.	16	Range	11	County	Barton	State	KS	On Location		Finish	7:00 PM															
Lease	TH Phillips			Well No.	1-3			Location	Wilson S to CL 15 2W 1 N																					
Contractor	Southwind Drilling Rig							Owner	or Beaver E to Clinton BT 3 N																					
Type Job	Surface							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	12 1/4		T.D.	439			Charge To	Sam Gary Jr & Associates																						
Csg.	8 1/2		Depth	436			Street																							
Tbg. Size			Depth				City	State																						
Tool	15 1/2		Depth				The above was done to satisfaction and supervision of owner agent or contractor.																							
Cement Left in Csg.	40 1'		Shoe Joint				Cement Amount Ordered	200 com 79% CO 2% gel																						
Meas Line			Displace	26 150																										
EQUIPMENT																														
Pumptrk	5	No.	Cementer		Dave 2 1/2			Common	200																					
			Helper					Poz. Mix																						
Bulktrk	3	No.	Driver		Rocky 2 1/2			Gel.	4																					
			Driver					Calcium	7																					
			Driver					Hulls																						
JOB SERVICES & REMARKS																														
Remarks:																														
Rat Hole																														
Mouse Hole																														
Centralizers																														
Baskets																														
W/V or Port Collar																														
	Pumped 5 BBL H2O in front of cement																													
	mixed 200 ft																													
FLOAT EQUIPMENT																														
	Guide Shoe																													
	Centralizer																													
	Baskets																													
	AFU Inserts																													
	Float Shoe																													
	Latch Down																													
	swage 9																													
	Pumptrk Charge Surface																													
	Mileage 38																													
																														
																Tax														
																Discount														
nature	Total Charge																													



QUALITY OILWELL CEMENTING, INC.

740 West Wichita Ave, Russell KS 67665
 Phone: 785-324-1041 fax: 785-483-1087
 Email: cementing@ruraltel.net
 Pratt Location 620-388-5422

Date: 7/19/2010
 Invoice # 4084

P.O.#:
 Due Date: 8/18/2010
 Division:

Invoice

Contact:
 Samuel Gary Jr & Associates Inc
Address/Job Location:
 Samuel Gary Jr & Associates Inc
 P.O. BOX 448
 RUSSELL KS 67665

Reference:
 T H PHILLIPS

Description of Work:
 PLUG JOB

Services / Items Included:	Quantity	Price	Item	Quantity	Price
Distance from Job location to Nearest Camp	38	\$318.17			
Premium Gel (Bentonite)	8	\$122.03			
POZ Mix-Standard	76	\$327.56			
Plugging, the First Well Service	1	\$0.00			
Flo Seal	47	\$88.07			
Dry Hole Plug	1	\$52.47			
Common-Class A	114	\$1,249.71			
Distance from Job location to Nearest Bulk Plant	38	\$186.18			
Truck Material-Material Service Charge	198	\$332.23			

Labor: \$785.92

Quoted by: Dave Funk
 SubTotal: \$ 3,784.05

Invoice Terms:
 Net 30

Discount Available ONLY if Invoice is Paid &
 Received within listed terms of invoice: \$ (567.61)

Total: \$ 3,216.44
 Tax: \$ 243.40
 \$ 3,459.85

Applied Payments:
 Balance Due: \$ 3,459.85

Thank You For Your Business!

Past Due Invoices are subject to a service charge (annual rate of 24%)
 This does not include any applicable taxes unless it is listed.
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DRLG COMP W/O LOE
 AFE # _____
 ACCT # 8200.134
 APPROVED BY [Signature]

QUALITY OILWELL CEMENTING, INC.

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

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

No. 4084

Date	7-12-2010	Sec.	3	Twp.	16	Range	11	County	Barton	State	Ks	On Location	Finish	12:45 PM	
Lease	T.H. Phillips			Well No.	#1-3			Location	Clafin, Ks Non Blktop to Ky						
Contractor	Southwind #1							Owner	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.						
Type Job	Plug							Charge To	Sam Gary						
Hole Size	1 7/8"			T.D.	3420'			Depth	3282'						
Csg.								Depth	3282'						
Tool								Depth	3282'						
Cement Left in Csg.								Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.						
Meas Line								Displace	H2O/mud			Cement Amount Ordered	190 sy 60/40 4% Gel 4# F.S. per sy		
EQUIPMENT															
Pumptrk	9	No.	Cementer Wade 4 1/2"					Helper	Common 114						
Bulktrk	3	No.	Driver Rocky 4 1/2"					Driver	Poz. Mix 76						
Bulktrk	pick up	No.	Driver Rick 4 1/2"					Driver	Gel. 8						
JOB SERVICES & REMARKS															
Remarks:								Calcium							
Rat Hole								Hulls							
Mouse Hole								Salt							
Centralizers								Flowseal	470's						
Baskets								Kol-Seal							
WV or Port Collar								Mud CLR	48						
								CFL-117 or CD110 CAF	38						
								Sand							
	3282' - 25 sy 60/40 4% Gel 4# F.S.							Handling	190						
	725' - 25 sy 60/40 4% Gel 4# F.S.							Mileage	38						
	75' - 10 sy 60/40 4% Gel 4# F.S.							FLOAT EQUIPMENT							
	40' - 10 sy 60/40 4% Gel 4# F.S.							Guide Shoe							
	4' hole - 30 sy 60/40 4% Gel 4# F.S.							Centralizer							
								Baskets							
								AFU Inserts							
								Float Shoe							
								Latch Down							
									1 - Dry hole plug 8 3/4"						
								Pumptrk Charge	plug						
								Mileage	38						
Signature	Frank Rene							Tax							
								Discount							
								Total Charge							



Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name: T.H. PHILIPS 1-3
Location: Sec 3 16s 11w, Barton, Kansas
License Number: 15-009-25442-00-00
Spud Date: 7/ 05/2010
Surface Coordinates: 1340' Fnl & 420' Fwl
Region: Davidson
Drilling Completed: 7/10/10
Bottom Hole Coordinates:
Ground Elevation (ft): 1858' K.B. Elevation (ft): 1868'
Logged Interval (ft): 2500' To: 3420' Total Depth (ft): 3420'
Formation:
Type of Drilling Fluid:

Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: Sam Gary Jr. & Assoc.
Address: 1515 Wynkoop, # 700
Denver, Colo. 80202
Geologist: Tom Fertal

GEOLOGIST

Name: Tim Hedrick
Company: Earth Tech OGL, Inc.
Address: PO Box 683
Hooker, Okla . 73945
Off. 888-543-8378 Cell: 620-655-2050

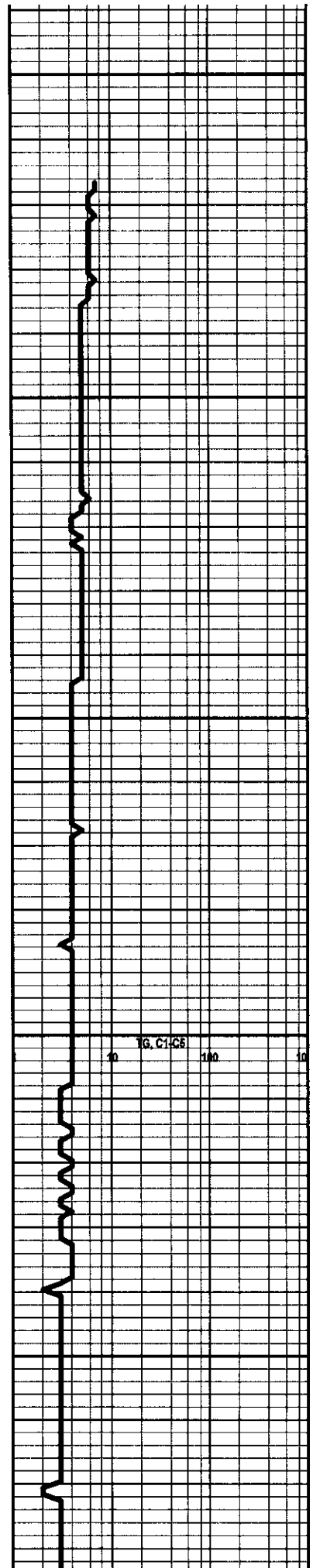
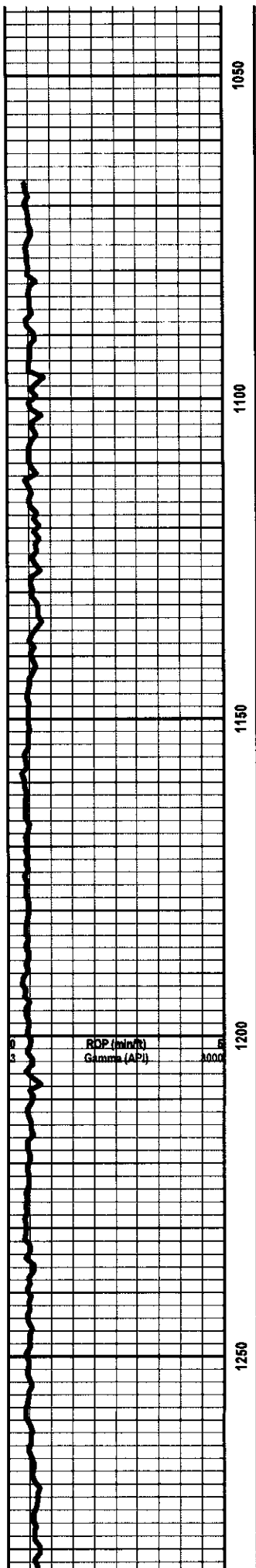
GEN. INFO. Report

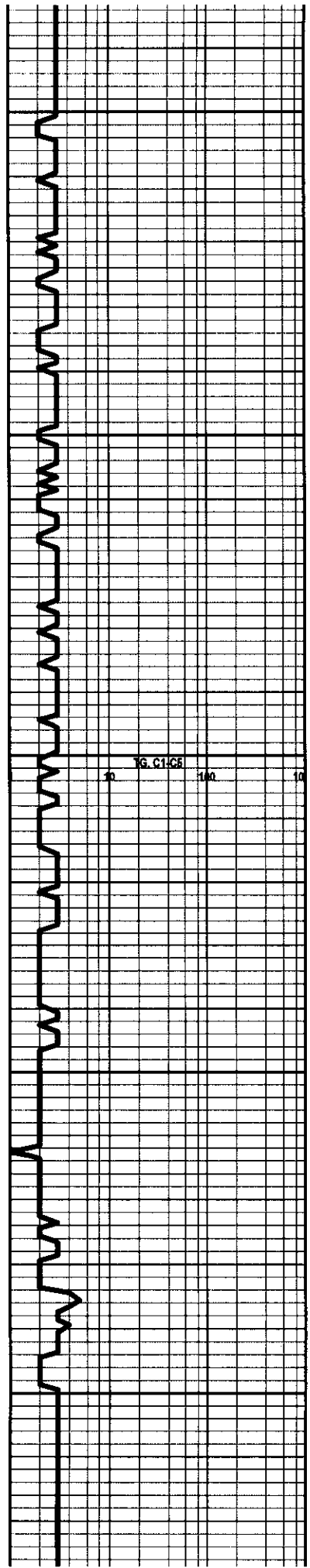
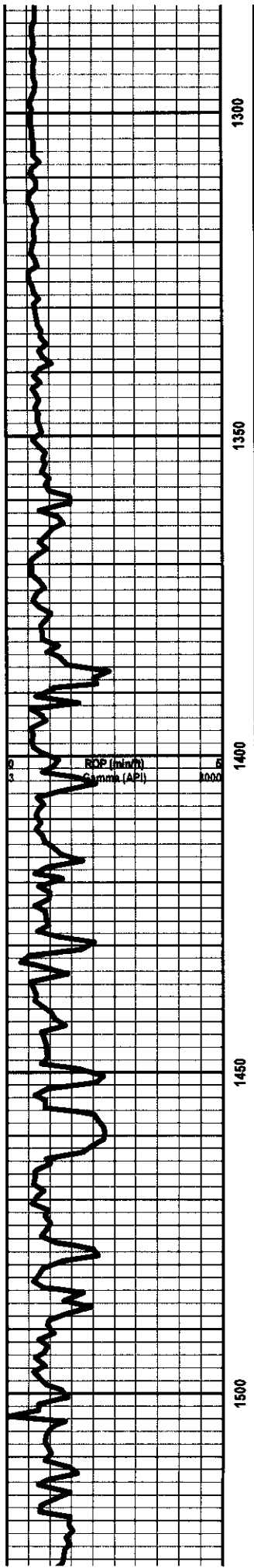
SHORT TRIP TO SURFACE CASING WAS VERY TIGHT FROM 2000' TO 1400', HAD LOTS OF FILL ON BOTTOM . DRILL OUT ONE JOINT.

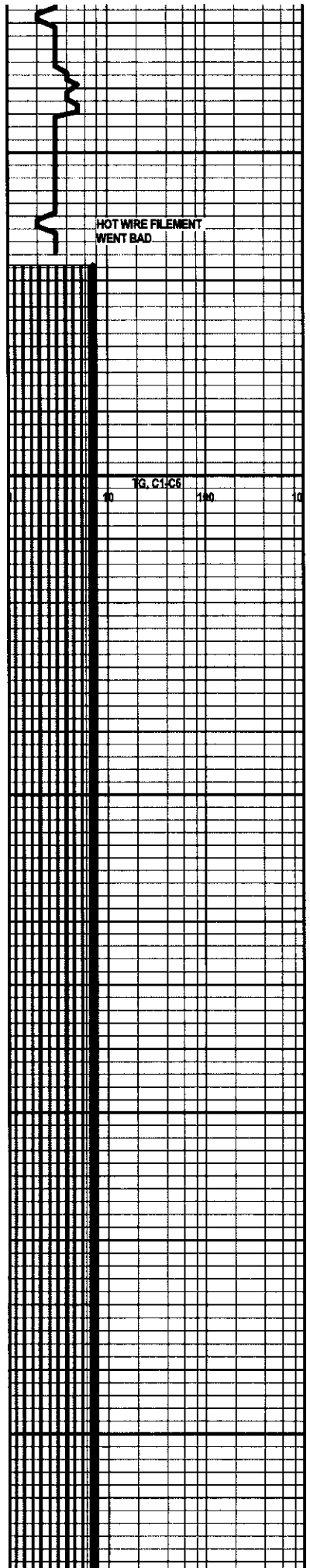
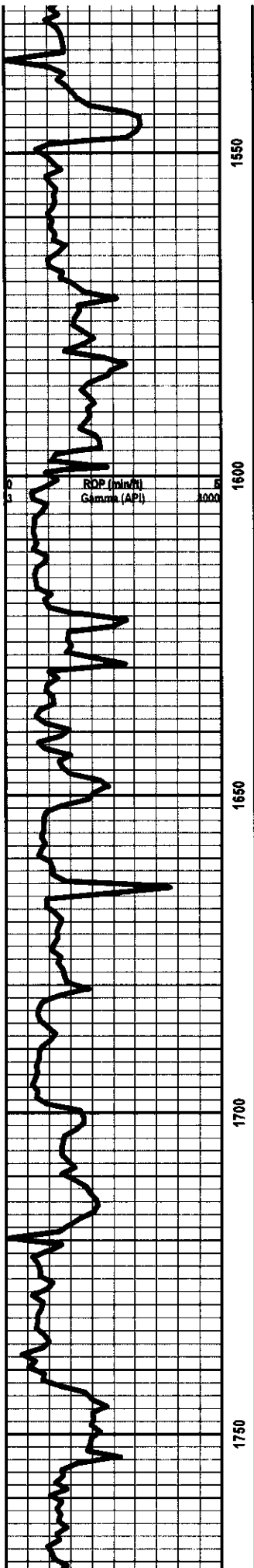
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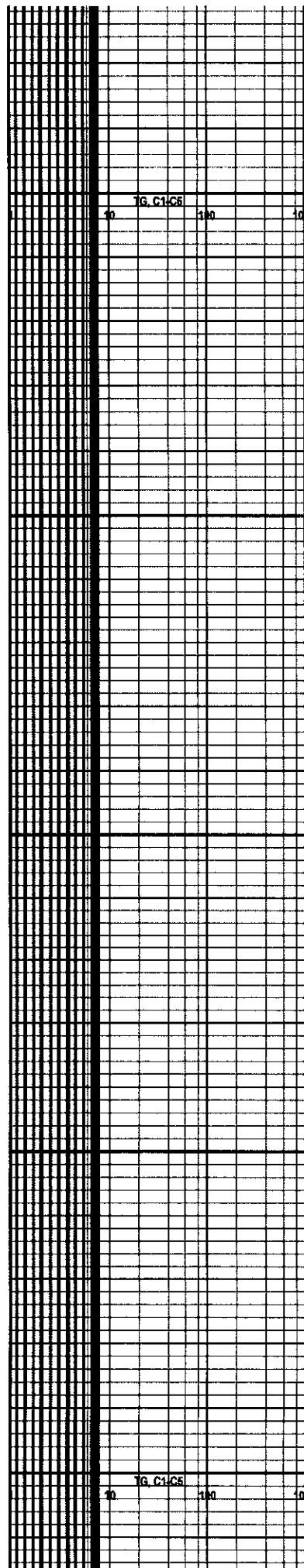
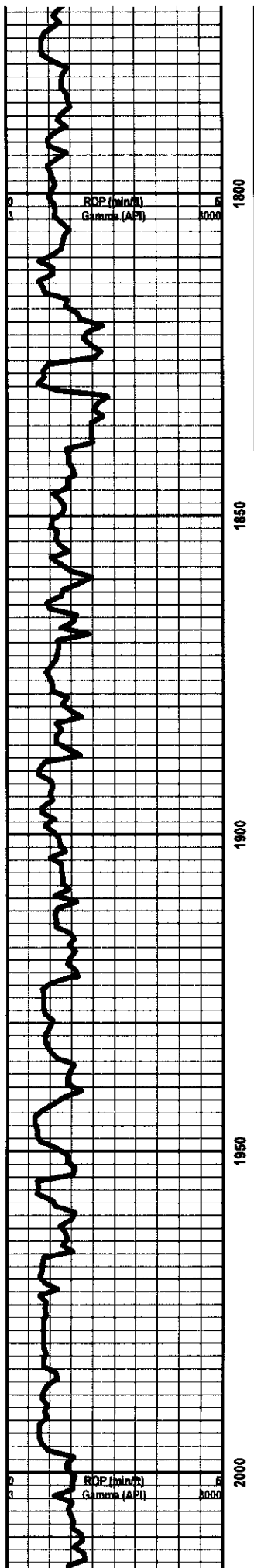
DST#1 2985 TO 3030 20-60-15-60
IF-WK BLO 1/4" BLO/ ISI- NO BLO/FF- NO BLO/ FSI- NO BLO
IH-1442 FH 1435/ IF- 16 TO 17 FF-19 TO 18/ ISI- 809 FSI 706/
RECOVERED- 5' DRILL MUD W/ FILM OF OIL
BHT 104 DEG

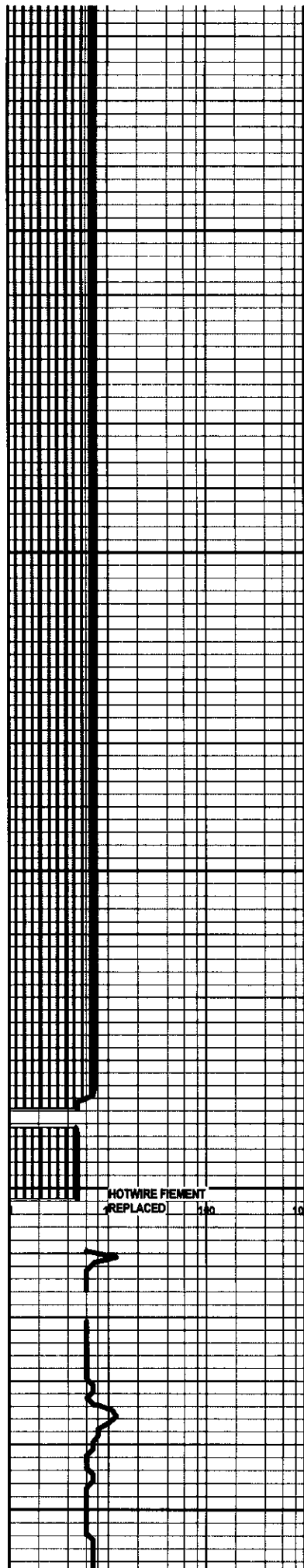
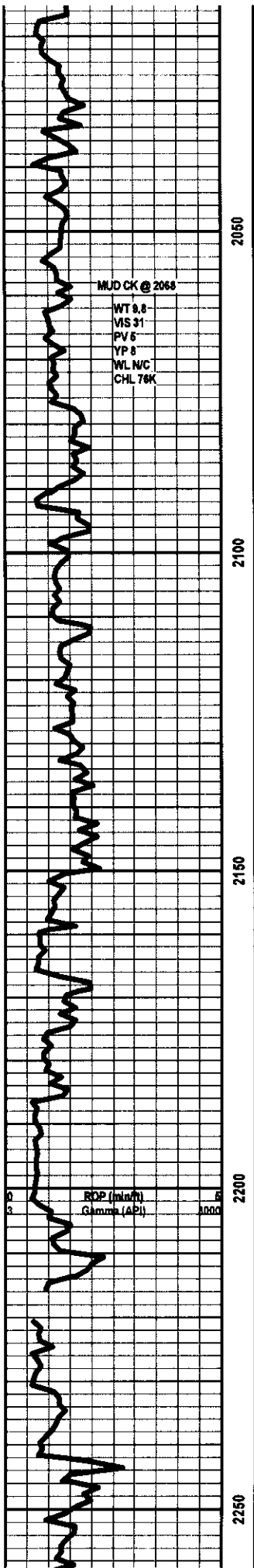
DST#2 3337 TO 3349 10-60-15-75
IF-BOB 30 SEC/ ISI-NO BLO/FF-BOB 1' MIN./NO BLO
IH-1677 FH-1555/IF- 204 TO 399 FF-473 TO 699' ISI-1109 FSI-1098
RECOVERED-1529' TOTAL FLUID. 10' FREE OIL/ 31' VSOCM 2% O., 98%M./992' SOCW-5%O.,95%W.,/ 496'
WATER
BHT- 113 DEG./21000 CHL./ PIT CHL-5000

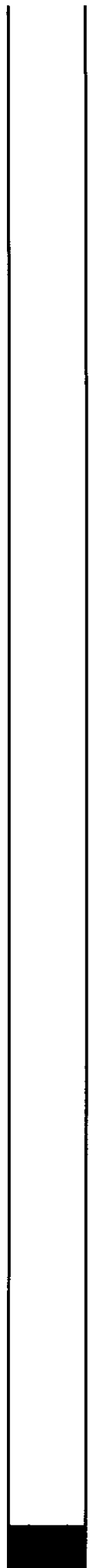
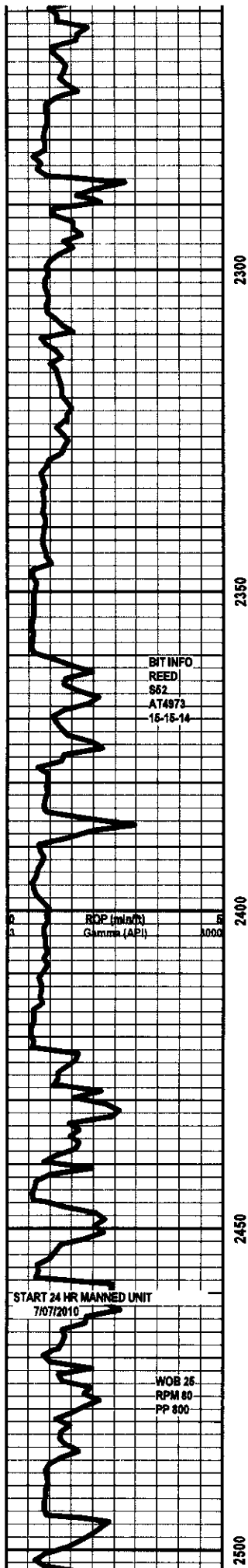








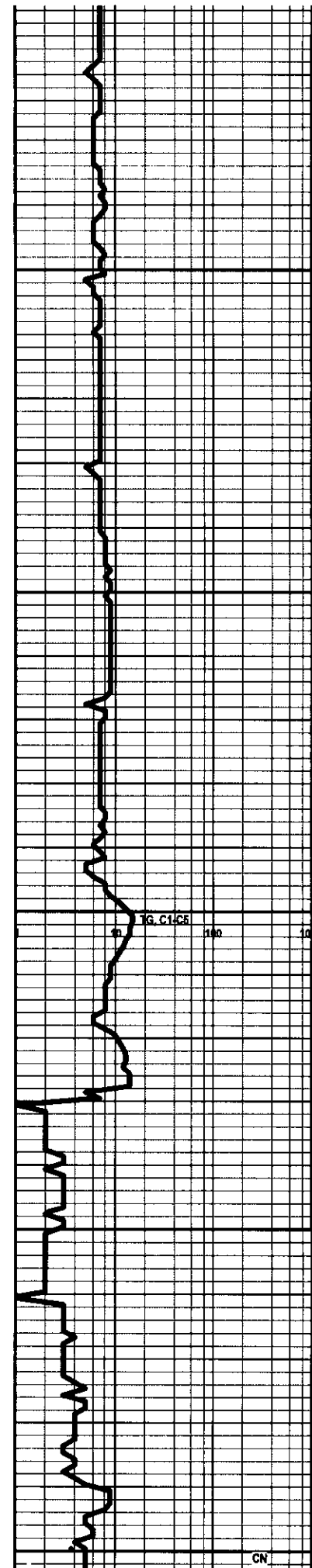


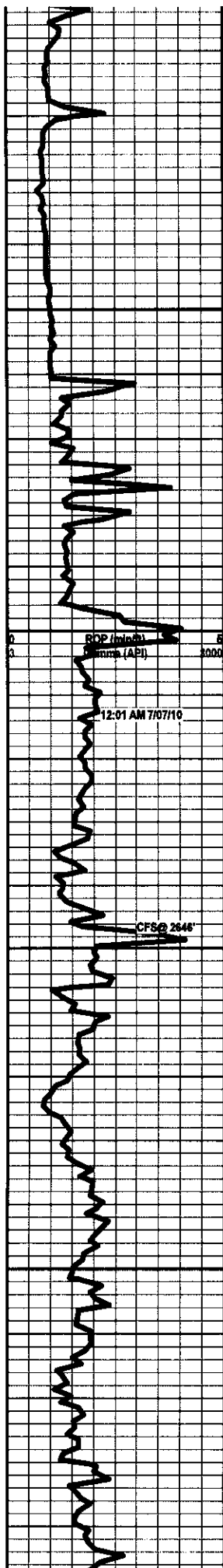


Elmont 2421' - 553'

DISPLACE @ 2460'

LS- OFF WHT CRM LT GY- HD DNS TO BRITT, MD-F-XLN,
 RE-YI NIP SMF IMRD DK GY SHIP NO FLD NO VIS POP





NO VIS SHOW

SH-LT TO MD GY-FRM BLKY MICA, SLI CALC IP

SH-LT TO MD GY-FRM BLKY IP TO V/ SFT GRNY TXT IP, SLI SLTY LOOKING LSTER

SH-LT TO MD GY-FRM IP TO V. SFT SLTY IP, HVY TR V/W-F-GRN S-ANG TO S-RND QRTZ GRNS IMBD IP, NO FLO, NO VIS POR, NO VIS SHOW

HOWARD 2561' - 693'

LS- OFF WHT CRM- HD DNS TO BRITT, MD-F-XLN, RE-XLN, FOSS IMBD IP, TR IMBD LT GY SH IP, LT BRIT YEL MIN FLO, NO VIS POR TO TR MICRO PP POR IP, NO VIS SHOW

LS- LT TN TN- HD DNS, MD-F-XLN, SLI RE-XLN IP, V/ FOSS, SMLL CALC XLS IMBD IP, V/ DLL YEL MIN FLO, NO VIS POR, NO VIS SHOW

LS- DK TN TO MD GY- HD DNS V/F-CRYPTO-XLN, S-LITHO IP IP, NO FLO, NO VIS POR, NO VIS SHOW OR CUT

SEVERY 2613' - 745'

SH-LT TO MD GY- FRM IP TO V/ SFT SLTY LOOKING SLI TR SLTST IP

TOPEKA 2627' - 759'

LS- TN LT TN BRN- HD DNS MD-F-XLN, V/ RE-XLN, V/ FOSS, IMBD CALC XLS IP, NO FLO, NO VIS POR, NO VIS SHOW

LS- CRM LT TN TN (DUE TO STN IN 30%), HD V/ BRITT, V/ SUCRO MTRX, SLI S-CHLKY IP, BRIT YEL GLD FLO THRU, DLL YEL GLD FLO THRU, FR TO GD VIS MICRO PP POR IN 30%, NO POR IN 70%, V/GD FLSH CUT IN 30%, EXCEL SLO STRM CUT IN 30%, NO ODOR, LT TN LCH ON DISH

SH-LT GY TO GY-FM BLKY SMTH TXT, SLI CALC

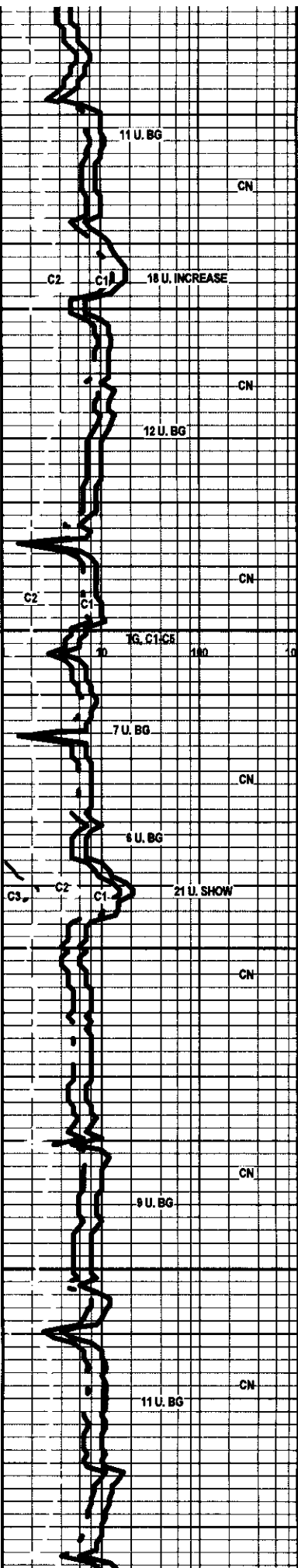
LS- CRM BFF- HD DNS TO BRITT, MD-F-XLN, V-RE-XLN MTRX, V/ FOSS, TR FREE FOSS IP, DLL YEL MIN FLO IP, NO VIS POR, NO VIS SHOW

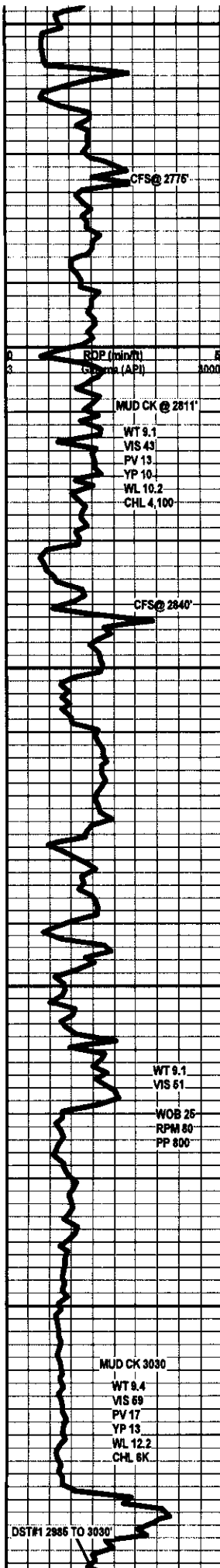
LS- CRM LT TN - HD DNS TR BRITT, MD-F-XLN, RE-XLN MTRX. ABDT IMBD FOSS FRGS THRU, DLL YEL MIN FLO, NO VIS POR, NO VIS SHOW OR CUT

LS- OFF WHT CRM TN GY- HD DNS MOTT, MD-F-XLN, RE-XLN MTRX, IMBD FOSS FRGS, TR FREE FOSS, NO FLO TO LT YEL MIN FLO IP, NO VIS POR, NO VIS SHOW

LS- OFF WHT CRM BFF- HD TO BRITT, MD-XLN, RE-XLN MTRX, ABDT IMBD MD CALC XLS THRU, HVY TR SFT WHT CHLK IMBD IP, NO FLO, PR VIS INTER-XLN POR, NO VIS CUT OR SHOW

LS- LT TN TN LT BRN- HD DNS F-V/F-XLN, MD-XLN IP W/ TR IMBD FOSS FRGS IP, TR EMBED CALC XLS IP, NO FLO, NO VIS POR, NO VIS SHOW





LeCOMPTON 2757' - 889'

LS- CRM LT TN TN-HD DNS TO BRITT, MD-XLN, RE-XLN MTRX, ADBT EMBED FOSS FRGS THRU, ADBT EMBED SMLL TO MD CALC XLS IP, TR FREE FOSS, TR MICRO OOL IP, TR FREE MD CALC XLS .DLL YEL FLO IP TO BRIT YEL GLD FLO IN 10%, PR TO FR VIS INTER-FOSS POR, SCAT PR TO FR MICRO VUG POR IP, NO VIS CUT OR SHOW

LS- CRM LT TN TN-HD DNS, TR BRITT, V/ TT SUCRO MTRX, SCAT FOSS FRGS EMBED THRU, SLI TR CALC XLS EMBED, NO FLO, NO VIS POR, NO VIS SHOW

SH- BLK SFT CARB

LS- CRM LT TN TN-HD DNS TO BRITT, MD-XLN TO TT SUCRO MTRX, TR FOSS FRGS EMBED, TR EMBED DK GY SH IP, HVY TR WTHRD TN GY MOTT CHRT, NO FLO, NO VIS POR, NO VIS SHOW

LS- CRM LT TN TN-HD DNS TR BRITT, V/ TT SUCRO MTRX MD-XLN IP, ADBT GY BLK CHRT, NO FLO, NO VIS POR, NO VIS SHOW

LS- OFF WHT CRM BFF LT BRN (DUE TO STN IN 20-30%) HD BRITT, MD-F-XLN, RE-XLN, V/ MICRO OOLMLD, S-CHLKY IP, HVY OIL STN IN 30%, S-CHLKY TO CHLKY IP, NO FLO, GD VIS OOLMLD TO FR SCAT MICRO VUG POR IP, GD FLSH CUT TO EXCEL SLO STREAM CUT IN ABOUT 50-60%, STRNG OIL ODOR, SULPHR ODOR IN 45 MIN SMPLE

LS- OFF WHT CRM LT GY- HD TO MD HD, V/ SUCRO MTRX, V/ S-CHLKY IP, TR SFT CHLKY IP, NO FLO NO VIS POR, NO VIS SHOW

LS-CRM LT TN TN-HD DNS TO BRITT, MD-F-XLN, SUCRO IP, TR-RE-XLN, TR FOSS FRGS, TR SMLL CALC XLS IMBD IP, NO FLO, NO VIS POR, NO VIS SHOW

HEEBNER 2889' - 1121'

SH- BLK SFT CARB

LS- OFF WHT WHT- HD DNS F-WF-XLN, RE-XLN, FOSS FRGS IMBD IP, HVY TR PYR EMBED IP, LT YEL MIN FLO THRU, NO VIS POR, NO VIS SHOW

SH- LT GY LT GRN- FRM BLKY SMTH TXT

LS- OFF WHT WHT CRM- HD DNS F-WF-XLN, RE-XLN, FOSS FRGS IP, TR WHT TRNSLCNT CHRT, NO FLO, NO VIS POR, NO VIS SHOW

DOUGLAS 2918' - 1050'

SH- LT GY GY- FRM IP TO V/ SFT SLTY LOOKING TXT

SH- LT GY GY- FRM BLKY, SMTH TXT TO V/ SLTY LOOKING TXT IP

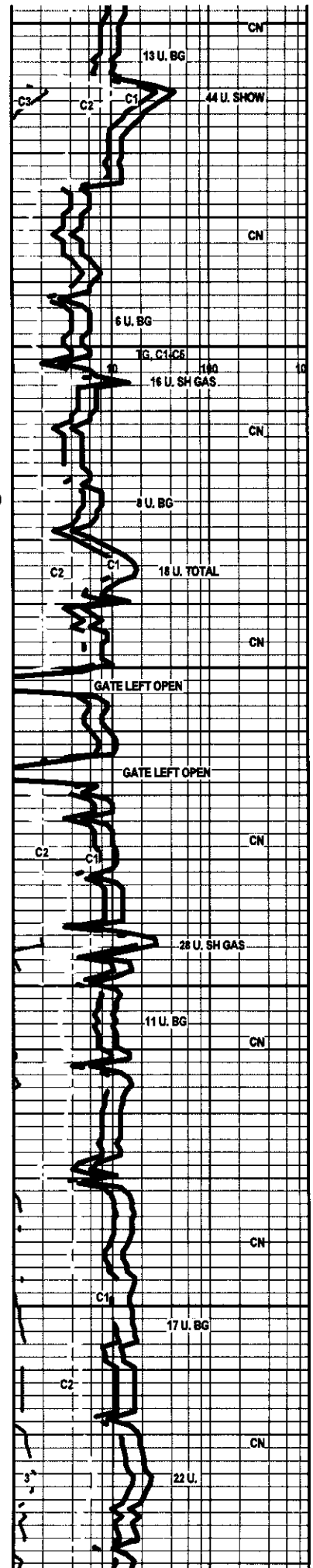
SH- PRED A/AB- LT GY GY- FRM IP TO V/ SFT SLTY LOOKING TO V/ SF GMMY TXT IP

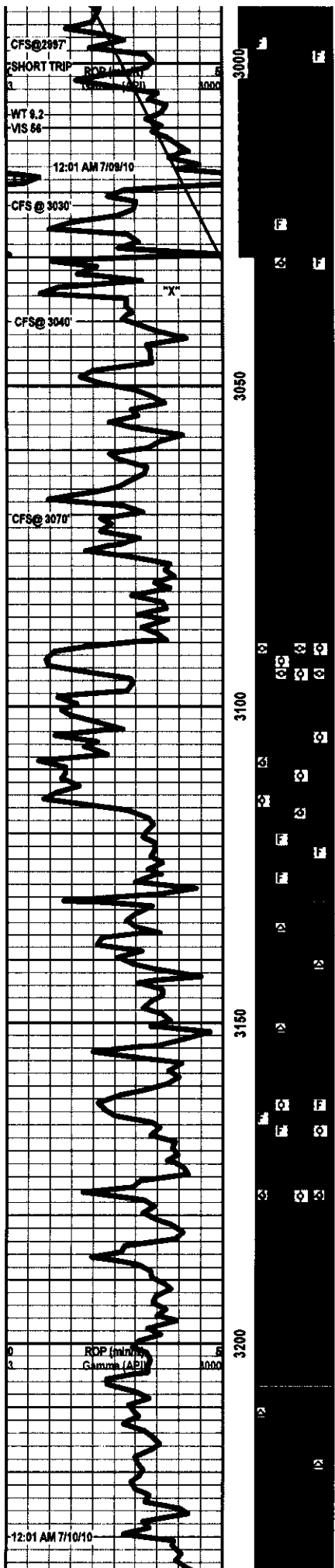
BR. LINE 2978' - 1110'

LS- DK TN TO BRN- HD DNS V/ TT SUCRO MTRX TO VIF-XLN IP, NO FLO, NO VIS POR, NO VIS SHOW

LS- CRM LTN BRN- HD DNS V/ TT SUCRO MTRX, F-XLN IP, TR FOSS FRGS SCAT THRU, BRN OIL STN ON SURFACE, TR SCAT BRIT YEL FLO, NO VIS POR, GD FLSH CUT TO GD SLO STREAM CUT IP, NO ODOR(1 ROCK)

SH- RFD GRN/ V/ SFT GMMY TXT



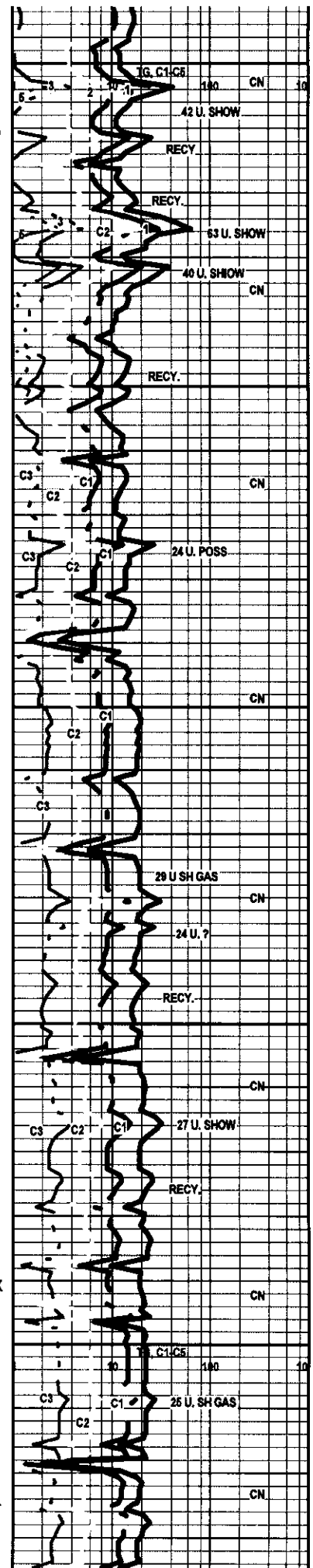


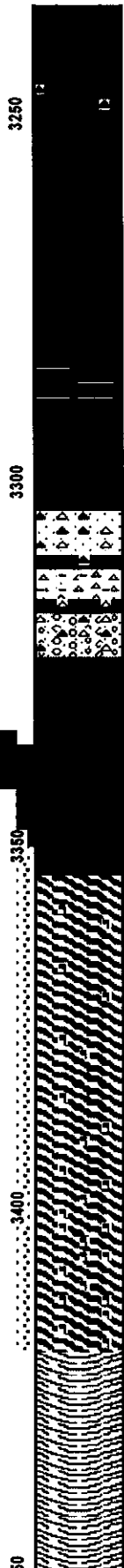
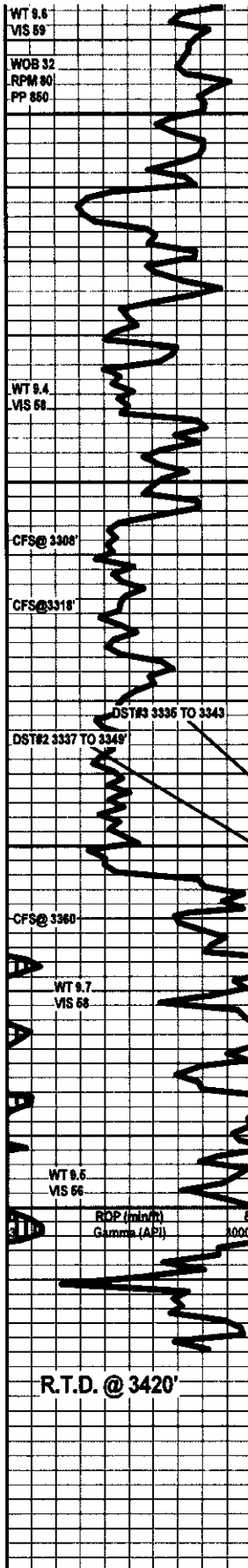
LANSING 2994' - 1126'

LS-OFF WHT CRM TN- HD HD TO SFT WHT GMMY CHLK GRDNG TO HD
 DNS F-VF-XLN, TR FOSS FRGS IMBD IP, NO FLO, NO VIS POR, NO VIS
 HOW
 3003' LS- CRM BFF LN TN- HD TO BRITT (SPTTD TN OL STN IN 20%)
 MD-F-XLN, RE-XLN MTRX V/ MICRO OOLMLD, FOSS FRGS SCAT IP, TR
 MICRO OOL IP, SLI S-CHLKY IP, BRIT YEL GLD FLO IN 20%, DLL YEL GLD
 FLO IN 60%, FR TO GD VIS MICRO OOL MOLD POR THRU, HVY TR GD
 INTEROOL POR IP HVY TR INTERXLN FOSS POR IP, PR MICRO VUG
 POR IP, LT OIL ODORLT FLSH CUT TO FR TO TR GOOD SLO STRM
 CUT IN 30-40%
 3024 TO 3031' LS- CRM TN BRN(DUE TO STN IN 60%) HD V/ BRITT,
 MD-XLN, V/ RE-XLN MTRX, TR FOSS FRGS IP, ABDT IMBD SMALL CALC
 XLS THRU, BRIT YEL GLD FLO IN 70%, FR TO GD VIS MICRO VUG POR,
 PR TO FR VIS INTER-XLN POR, TR FR MICRO PP POR IP, OIL STN IN
 VUGS, FR OIL ODOR, FR FLSH CUT TO GD SLO STRM CUT IN 60-60%,
 3031 TO 3034' LS- CRM TN BRN (OIL STN IN 40%) HD DTO V/ BRITT,
 MD-XLN RE-XLN MTRX, MICRO OOLMLD TO V/ MICRO VUG, TR SMALL
 IMBD OOL AND TR FREE OOL, SMALL TO MD CALC XLS IMBD, GRDNG
 TO OFF WHT CRM HD BRITT, MD-F-XLN, V/ OOLMLD, NO STN, TR IMBD
 SMALL OOL AND CALC XLS THRU, GD OIL ODOR, NO FLO, PR TO FR
 OOLMLD POR, TR PR MICRO VUG POR, NO FLSH CUT, PR TO FR SLO
 STREAM CUT IN 30%
 3047 TO 3056- LS- OFF WHT CRM V/ SUCRO S-CHLKY MTRX, TR FOSS
 FRGS IP, TR SFT WHT CHLK IP, NO FLO, NO VIS POR, NO VIS SHOW
 SH- LT GY- FRM IP TO V/ SFT GMMY
 3067' LS- OFF WHT CRM- HD DNS TO BRITT IP, V-F-XLN GRDNG TO
 SUCRO S-CHLKY MTRX, TR SFT CHLK IP, NO FLO, NO VIS POR, NO VIS
 SHOW
 3074 TO 3076' LS- OFF WHT CRM LT TN(DUE TO LT STN SCAT THRU)
 HD TO BRITT, MD-XLN, V/ RE-XLN MTRX, ABDT IMBD FOSS THRU, TR V/
 SMALL CALC XLS IMBD IP, LT TN OIL STN IN VUGS, DLL YEL GLS FLO
 THRU, BRIT YEL GLD SCAT FLO IN 60%, PR TO FR SCAT INTER-FOSS
 POR, PR SCAT MICROVUG POR, LT OIL ODOR, NO FLSH CUT TO
 V/PR SLO STREAM CUT.
 LS-OFF WHT CRM BFF- HD TO V/ BRITT, MD-F-XLN, V/RE-XLN MTRX, V/
 MICRO OOLMLD TO MICRO OOL, CHLKY OOL, SMALL CALC XLS IMBD
 IP, NO FLO, PR TO FR TO GD SCAT OOLMLD POR, SLI TR PR VUD POR,
 NO VIS CUT OR SHOW
 LS- OFF WHT TO WHT CRM- HD V/ BRITT, MD-XLN RE-XLN MTRX IP,
 ABDT IMBD SMALL TO MD CALC XLS THRU, TR S-CHLKY IP, TR SCAT
 MICROOL IP, TR MICRO VUG POR SCAT IP, NO FLO, PR VIS MICRO VUG
 POR, SLI TR OOLMLD POR IP, NO VIS SHOW
 LS- CRM BFF LT TN- HD DNS F-VF-XLN, RE-XLN MTRX, FOSS FRGS
 EMBED THRU, NO FLO, NO VIS POR, NO VIS SHOW
 SH- BLK SFT CARB
 LS- OFF WHT WHT CRM BFF- HD DNS TO BRITT IP, F-VF-XLN TO
 SUCRO IP SLI TR S-CHLKY TO TR CHLKY, TR WHT CHRT IP, NO FLO NO
 VIS POR, NO VIS SHOW
 3161 TO 3164' LS- OFF WHT CRM LT TN - HD DNS TO BRITT, MD-F-XLN
 RE-XLN MTRX IP TO SUCRO TXT IP, TR SCAT SMALL IMBD CALC XLS IP,
 TR FOSS FRGS IP, SLI TR MICRO OOL, NO FLO IN 80% TO BRIT YEL
 GLD FLO IN 20%, PR TO FR VIS INTER-XLN FOSS POR, TR PR TO TR FR
 MICRO VUG POR, NO FLUSH CUT TO PR TO FR SLO STRM CUT
 LS-OFF WHT WHT- HD TO BRITT, MD-F-XLN, RE-XLN TRX, V/ MICRO
 OOLMLD IP, TO SLI MICRO OOL IP, SMALL CALC XLS IN VUGS, TR SFT
 WHT CHLK IMBD IP, GD VIS MICROVUG TO PR SCAT MICRO OOLMLD
 POR, NO VIS SHOW
 LS- CRM BFF- HD DNS TO BRITT, F-VF-XLN RE-XLN MTRX
 IP, TR S-SUCRO IP, SLI TR S-CHLKY, NO FLO, NO VIS
 POR, NO VIS SHOW

STARK SH 3205' - 1337

SH- BLK SFT CARB
 LS- WHT TO CRM- HD DNS V/F-CRYPTO-XLN, SLI TR
 VRGTD SMALL CALC XLS IP, TR TN CHRT, NO FLO, NO VIS
 POR, NO VIS SHOW
 LS- CRM BFF- HD DNS V/F-CRYPTO-XLN, GRDNG TO V/ TT
 SUCRO SLI S-CHLKY MTRX IP, NO FLO, NO VIS POR, NO
 VIS SHOW





SH-LT GRN TO GRN, FRM BLKY GRNY TXT

LS- CRM LTN TN TN- HD DNS VIF-CRYPTO-XLN, TR S-LIHO IP, NO FLO, NO VIS POR, NO VIS SHOW

LS-LT TN TN- HD DNS TO TR BRITT, VIF-CRYPTO-XLN TO V/ TT SUCRO MTRX IP, TR TRNSLCNT BRN CHRT, NO FLO, NO VIS POR, NO VIS SHOW

BKC 3260' - 1392'

SH- MD TO DK GY- FRM BLKY W/ SMTH TXT, TR SPLNTY IP

LS- LT TN TN- HD DNS TO BRITT, MD-VIF-XLN, SLJ RE-XLN IP SLJ TR CALC XLS IMBD IP, NO FLO, NO VIS POR, NO VIS SHOW

SH- DK GY -FRM BLKY SMTH TXT TO BLK SFT CARB IP

LS- OFF WHT CRM BFF- HD DNS TO BRITT, MD-F-XLN, SMLL CALC XLS IMBD IP,

3304 TO 3308 SS-CLR TO FRSTY GRNS- ABDT LOOSE GRNS IN TRAY, VIF-F GNS, S-RND TO RND, TR MD S-ANG FREE CLR QURTZ GRNS, ABDT RED BRN BLK CHRT, NO FLO, NO VIS POR, NO VIS SHOW

3309 TO 3311- SS- FRSTY WHT- HD TO FRI, ABDT VIF-F GRNS QURTZ W/ POSS DOLO CMNT, V/ CHLKY CMNT, TR OCCAS, MD S-ANG CLR QURTZ GRNS IMBD, NO FLO, NO VIS POR, NO VIS SHOW

3311- 3318' CHRT- RED ORNGE BLCK- W. LMTD RED GRN FRM BLKY SH, TR SFT RED GMMY IP

ARBUCKLE 3323' -1455'

3325 TO 3354' DOLO- LT TN TO TN WHT IP (TN STN IN 70%) ABDT IMBD SMLL TO MD ANG DOLO GRNS THRU, GD OIL ODOR, BRIT YEL GLD FLO IN 100%, FR TO GD VIS INT-XLN POR, FR TO GD VIS MICRO VUG POR IP, LT FL SH CUT, FR TO GD SLO STRM CUT. LT TN LCH ON DISH

3354' QURTZTE- CLR- HD DNS PRED UNCNLSLTD ANG S-ANG, W. IMBD HVY MIN SCAT THRU, SLI TR OIL STN IN 10%, NO FLO, NO VIS POR, NO VIS SHOW

QURTZTE- FRSTY CLR- HD TT, PRED UNCNLSLTD AND S-ANG CLR QURTZ, HVY TR ABDT S-ANG F- VIF- CLSTRS W/ HVY T MIN IMBD THRU, POSS MGNTE, NO FLO, NO VIS POR, NO VIS SHOW

QURTZTE- FRSTY CLR- HD TT, PRED REWORKD UNCNLSLTD AND S-ANG CLR QURTZ, HVY TR ABDT S-ANG F- VIF- CLSTRS W/ HVY TR MIN IMBD THRU, POSS MGNTE, NO FLO, NO VIS POR, NO VIS SHOW

QURTZTE- CLR GRNS- HD DNS REWORKED SMLL MD ANG TO S-ANG QURTZ W/ ABDT IMBD DK GY MIN THRU, NO FLO, NO VIS POR, NO VIS SHOW

QURTZTE- CLR FRSTY- HD DNS TR FRI IP, REWORKD, SMLL TO MD TO LRG ANG TO S-ANG QURTZ W/ ABDT IMBD HVY MIN SCAT AND MIN CLSTRS IP, NO FLO, NO VIS POR, NO VIS SHOW OR CUT

TD @ 4:00 PM 7/10/10

CTCH 1.5 HRS

TOFL

WEATHERFORD/ LIBERAL

