Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1211797

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY						
Confidentiality Requested						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

	Page Two	1211797
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	
INCEDUCTIONS: Chaw important tang of formations panetrated	Datail all aaroo Bapart all f	inal appias of drill stome tests siving interval tested, time test

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional She	eets)	Yes No		og Formatic	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-o		ew Used ermediate, producti	ion, 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
		ADDITIONAL	CEMENTING / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

(If No, skip questions 2 and 3) (If No, skip question 3)

No

No

No

(If No, fill out Page Three of the ACO-1)

Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				A		ement Squeeze Record d of Material Used)	Depth	
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner Ru	n:	No	
Date of First, Resumed	I Product	ion, SWD or ENHF	l.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbl	S.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
						I			1	
DISPOSITI	ION OF C	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTI	ERVAL:
Vented Solo	d 🗌	Used on Lease		Open Hole	Perf.	Dually		Commingled		
(If vented, Su	ıbmit ACC)-18.)		Other <i>(Specify)</i>		(Submit A	,	(Submit ACO-4)		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

HYDRAULIC FRACTURING FLUID PRODUCT COMPONENT INFORMATION DISCLOSURE

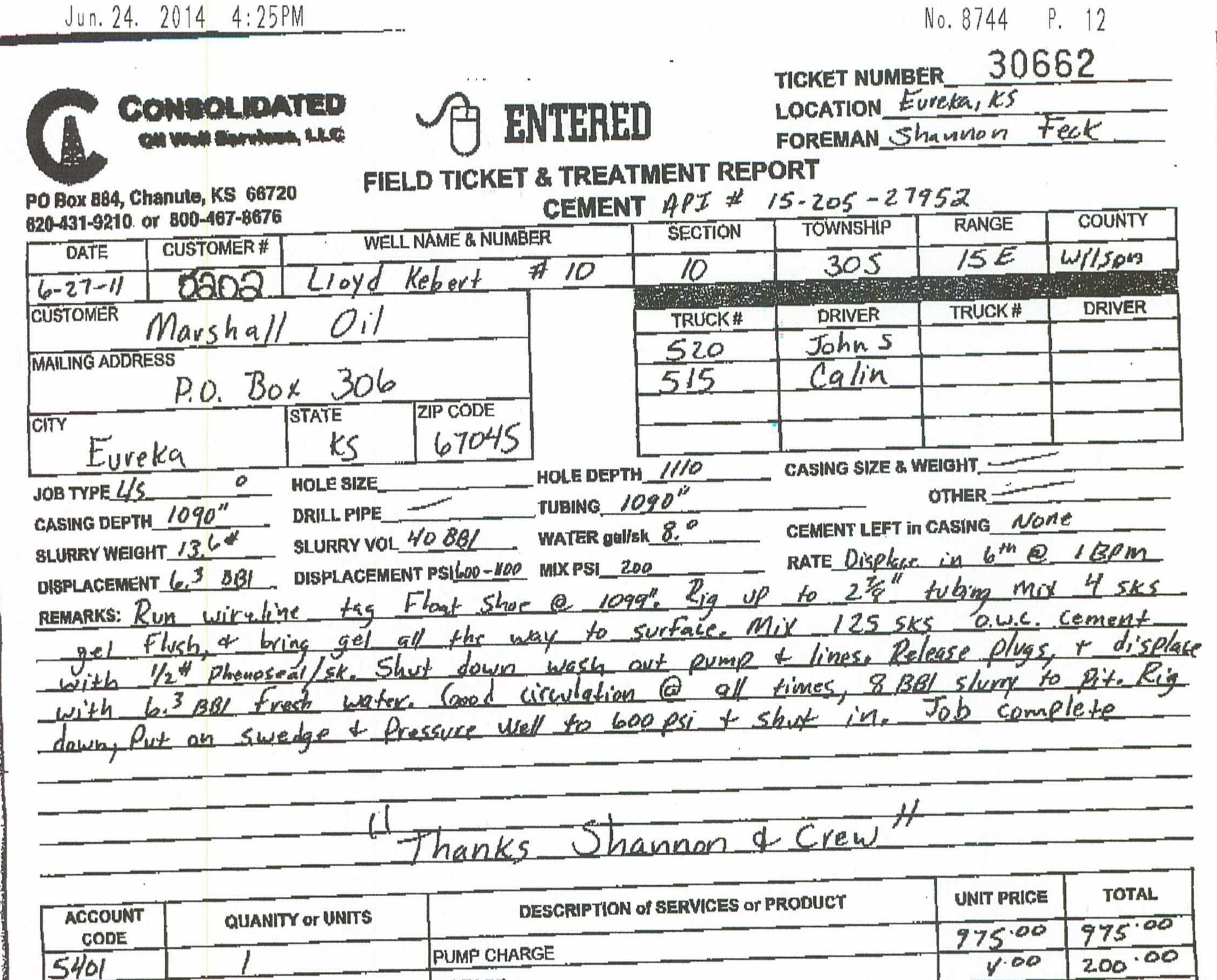
Last Fracture Date:	7/8/2011	
County:	Wilson	
API Number (14 Digits):	15-205-27952-	
Operator Name:	Marshall Oil	
Well Name and Number:	Lloyd Kebert #10	
Latitude:	37.455621	
Longitude:	-95.757111	
Datum:	NAD83	
Production Type:	Oil	
True Vertical Depth (TVD):	1110	
Total Base Fluid Volume (gal)*:		



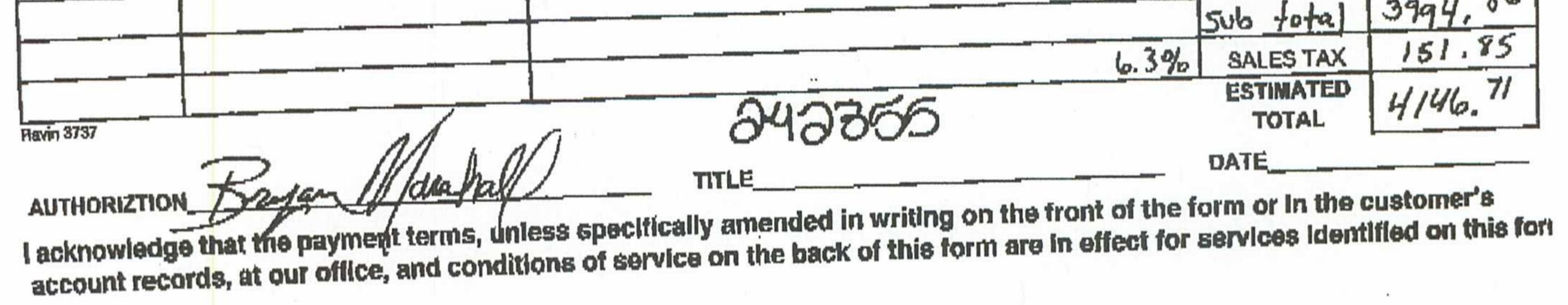
Hydraulic Fracturing Fluid Composition:

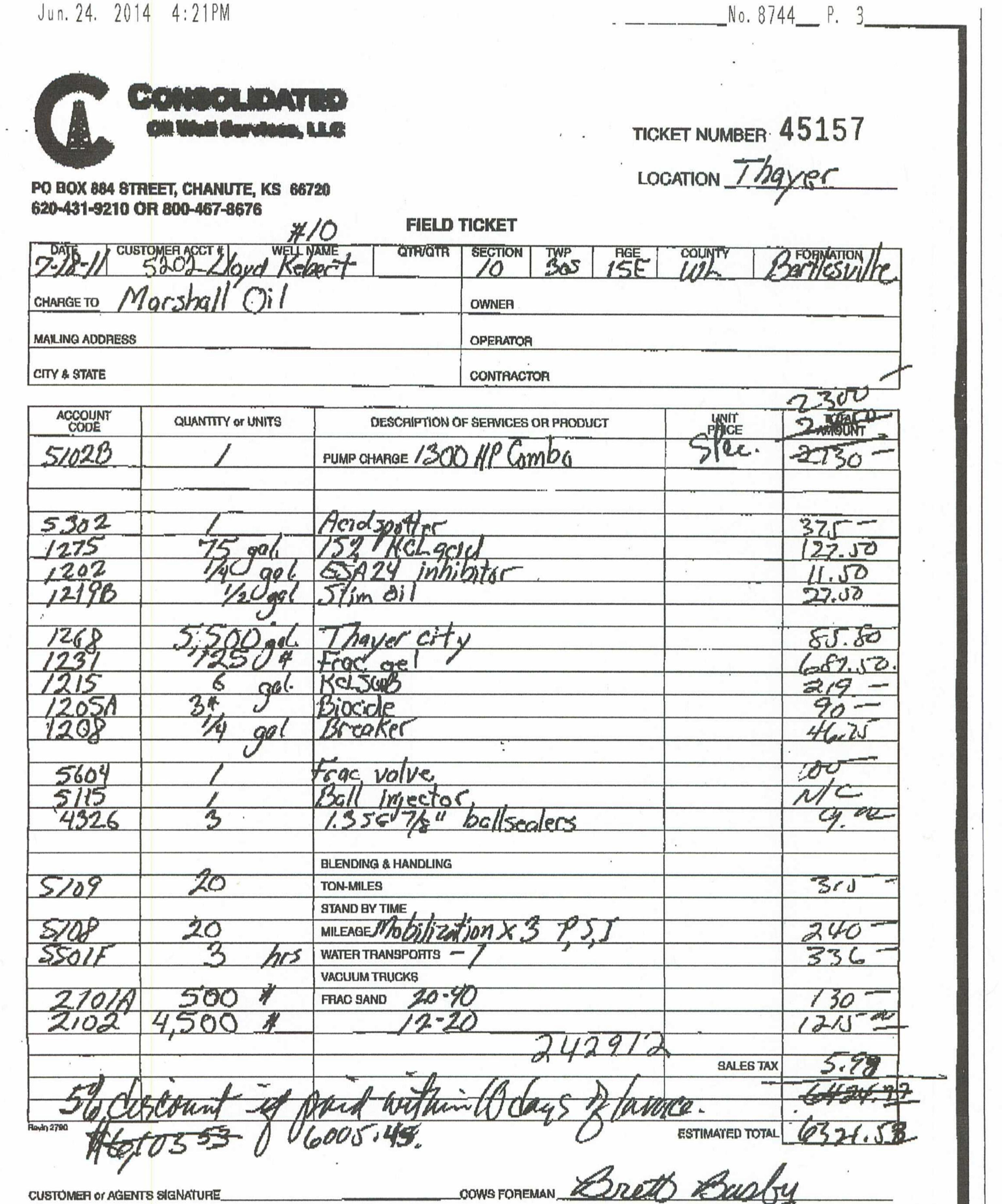
Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS#)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Authorized Representative's Name, Address and Phone Number
Consolidated Oil Well Serv	vice	Frac	KCLSUB, Biocide,Breaker acid,Slim oil, Br	eaker			Brett Busby, 620-431-9210- Chanute KS 68720
Ingredients shown above	are subject to 29 CR	F 1910.1200(i) and appear	on Material Safety Data Sheets (MSDS).	Ingredients shown b	elow are Non-MSDS.		

*Total Water Volume sources may include fresh water, produced water, and/or recycled water. **Information is based on the maximum potential for concentration and thus the total may be over 100%. Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers' Material Safety Data Sheets (MSDS).



5406	50	MILEAGE		
			17.90	2237.50
1126	1255KS	O.W.C Cement	1.22	76.86
1107A	63#	Phonoseq1 1/2 #/ SK	, 20	40.00
1118 B	200#	Gel Flush		
		Tow where bulk truck	1.26	409.50
5407 A	6.5 tons	Ton mileage bulk truck		
		-li mili	28.00	56.00
4402	2	2/2 Rubber Plugs		
	And and a sub-			
				1 3994 8

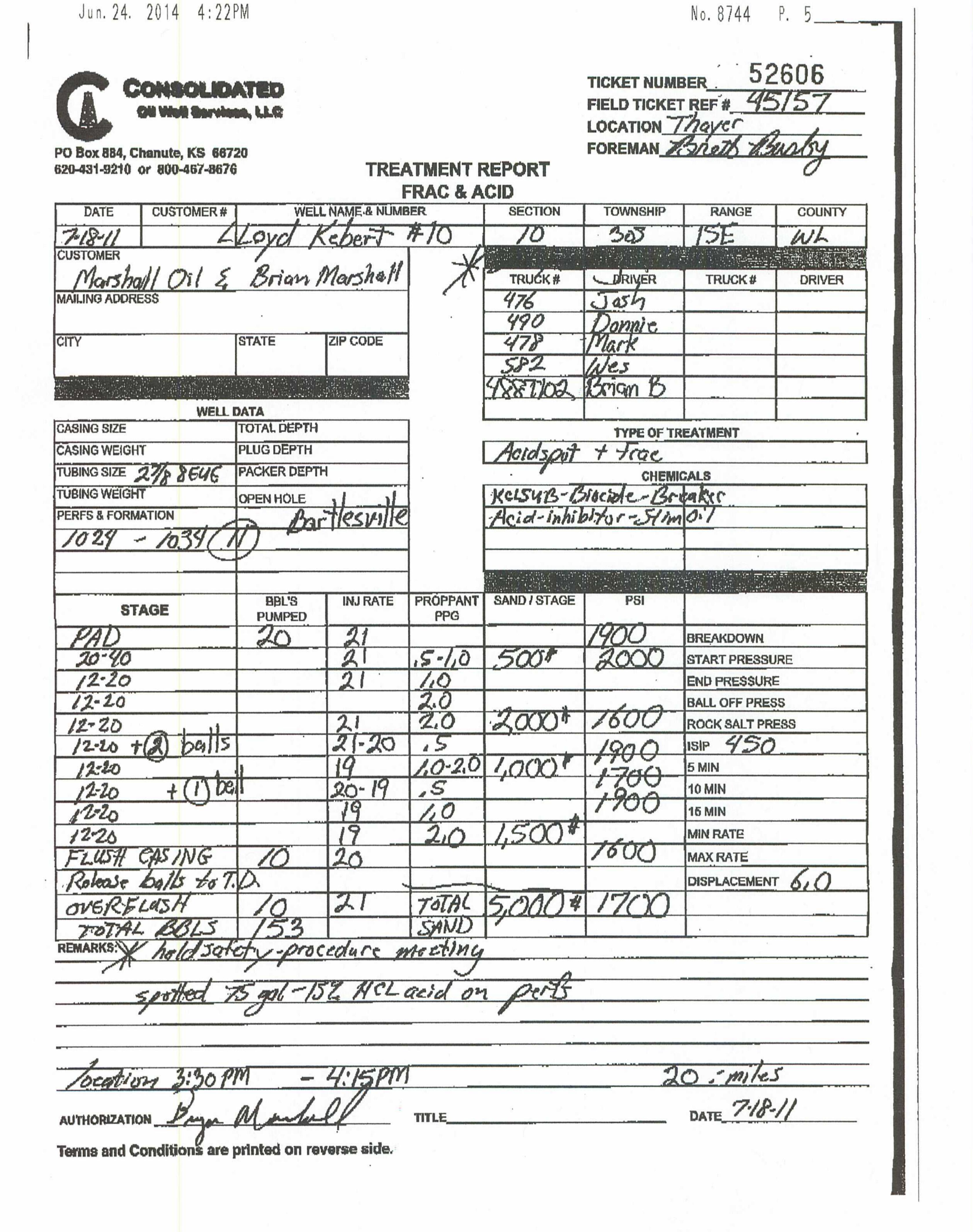


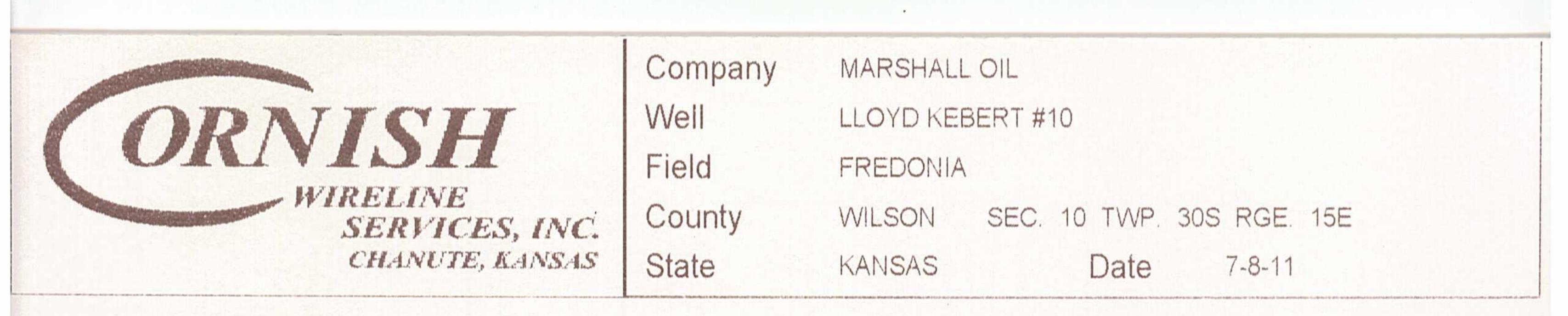


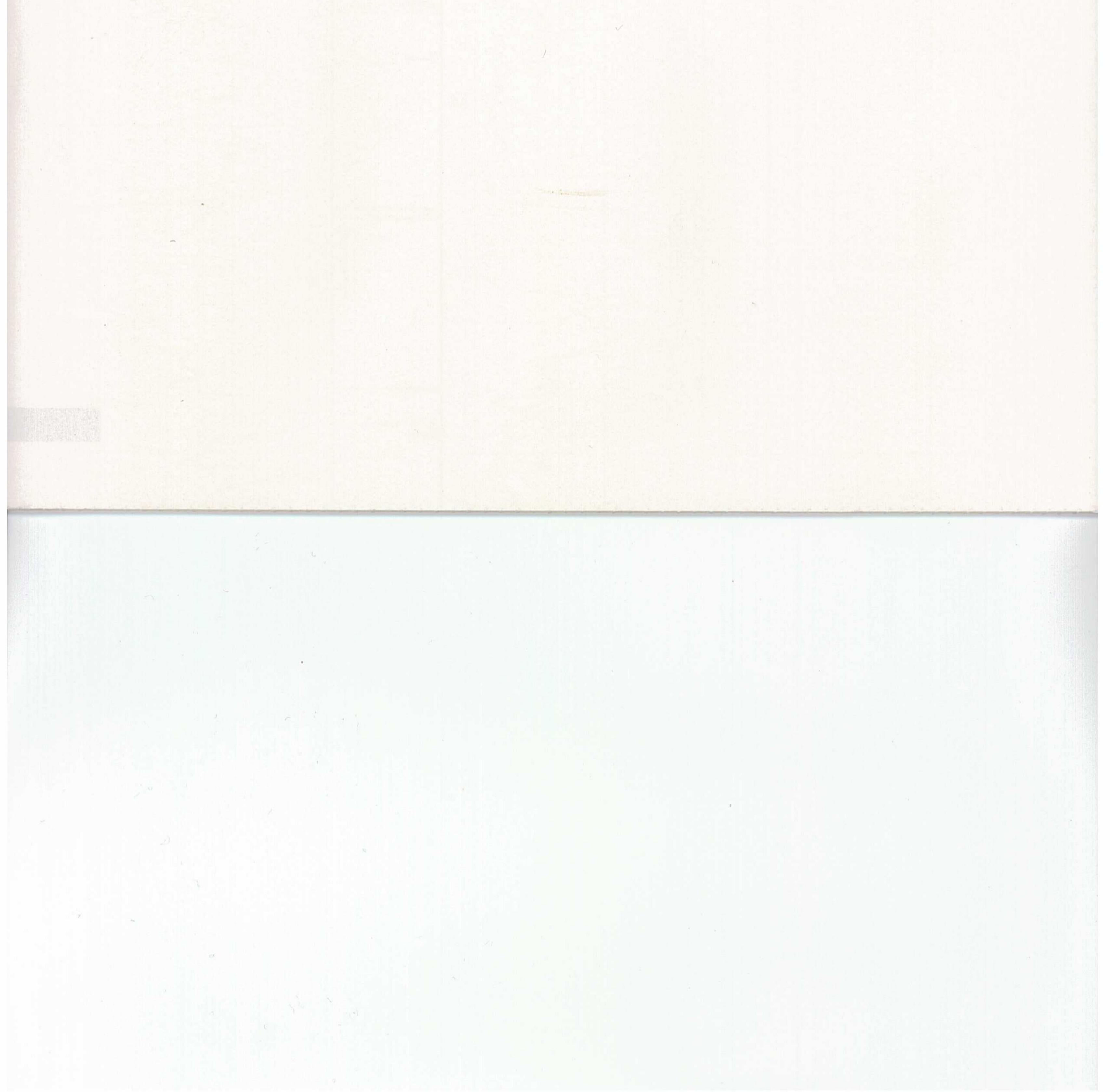
CUSTOMER or AGENT (PLEASE PRINT)_____

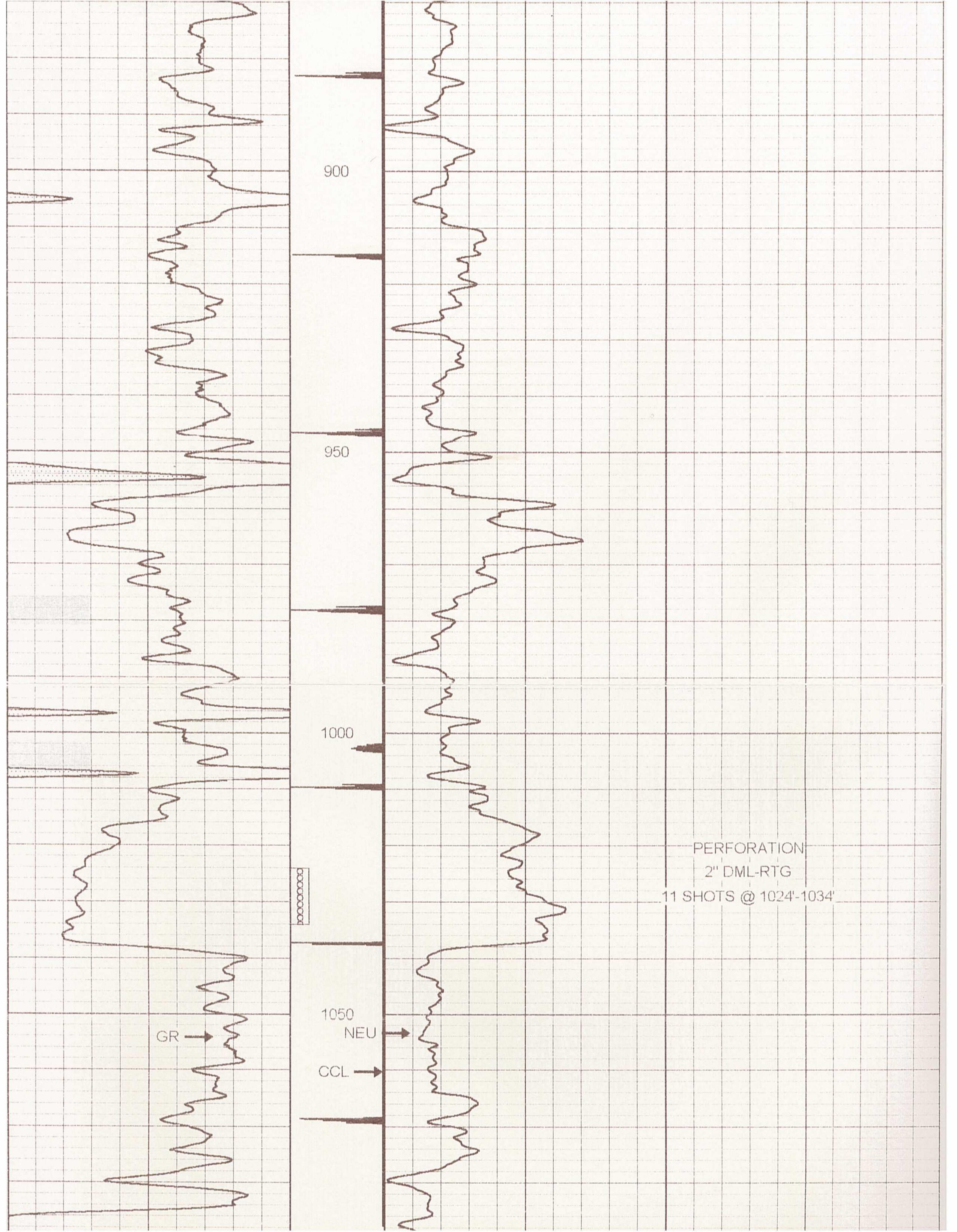
I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records ar our office, and conditions of services on the back of this form are in effect for sercives identified on this form.

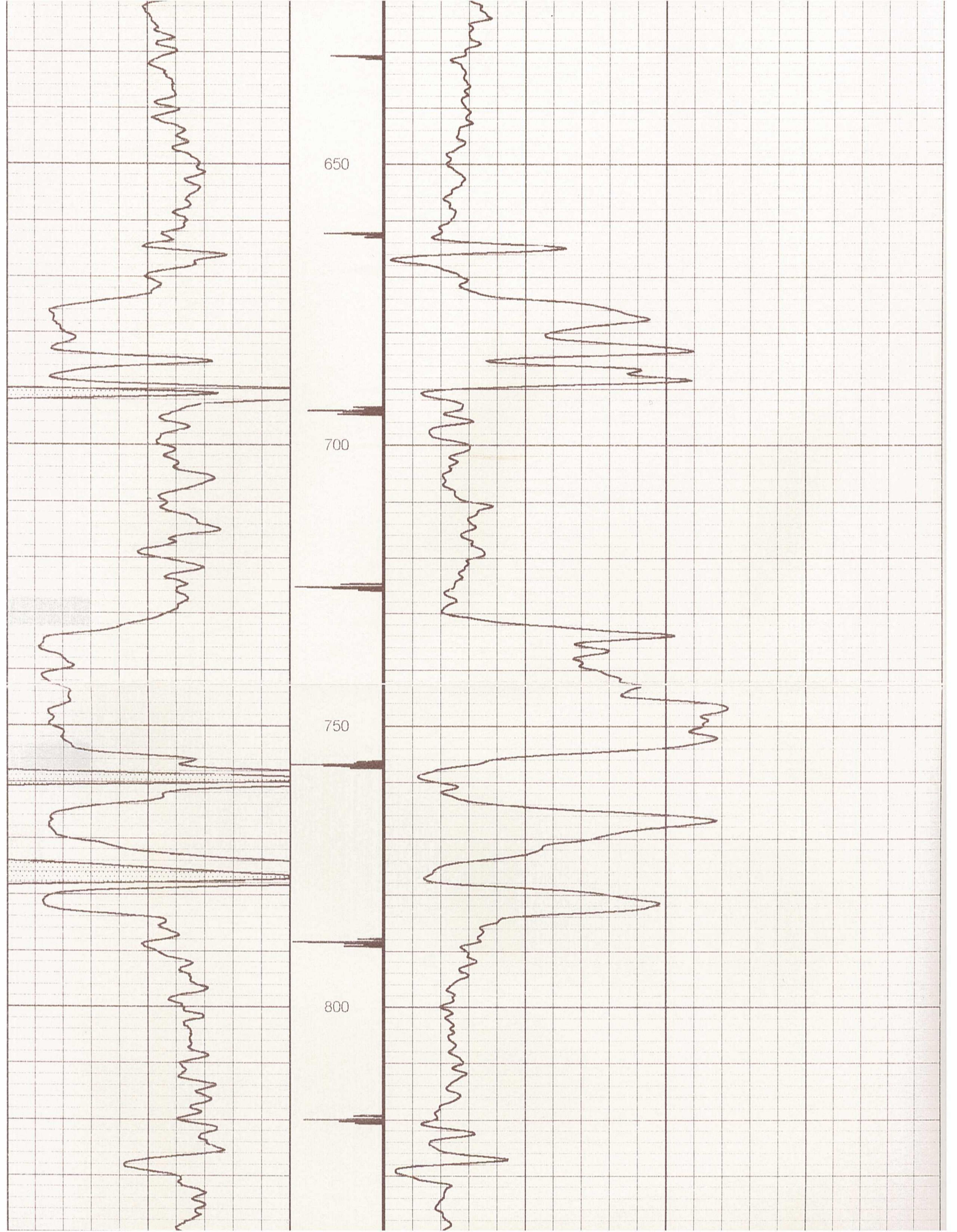
DATE

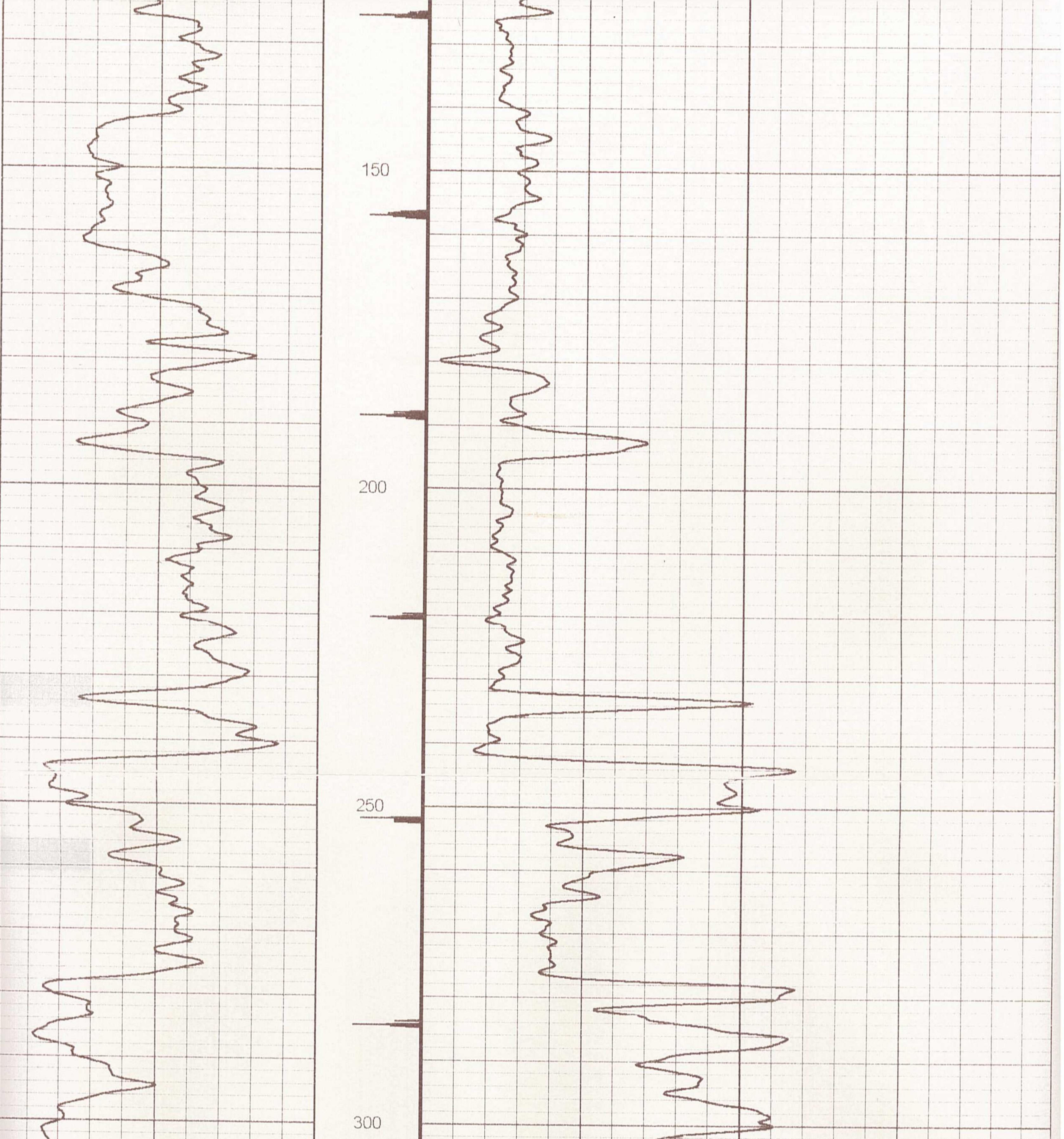










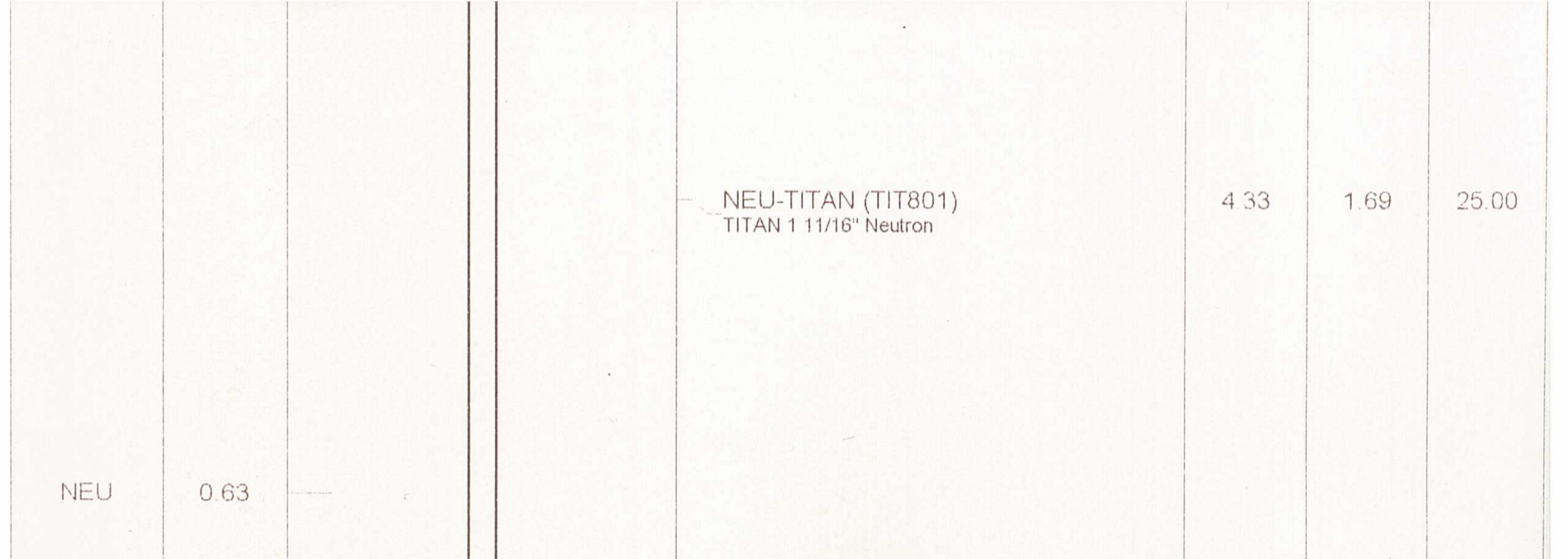


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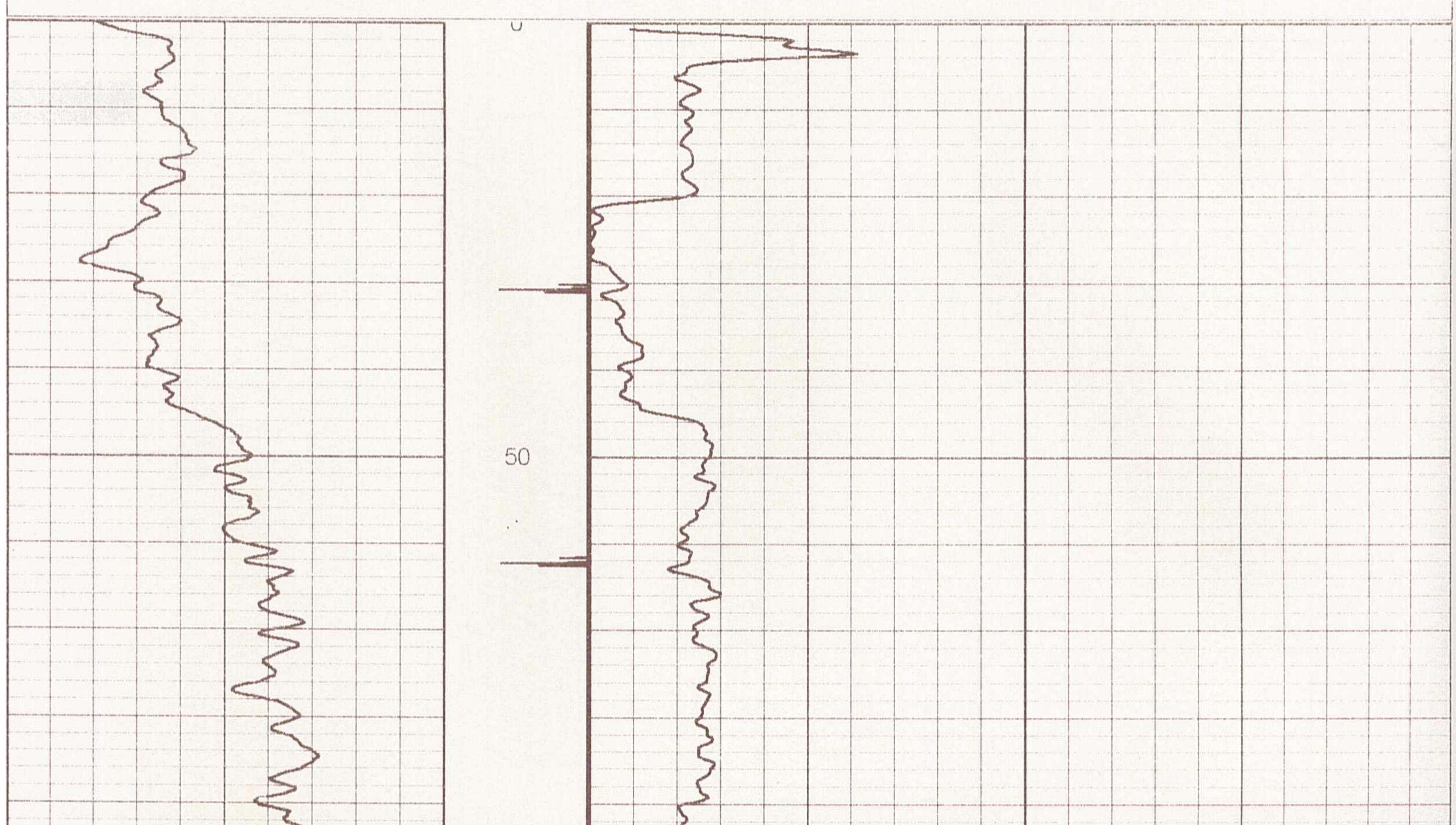
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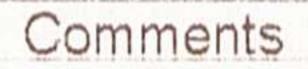
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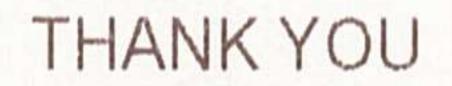


	accerere.	lloyd kebert #10 .db: fie 10.92 ft 52.50 lb 1.69 in	ld/well/run1/pass1		
pass1 gr-n-ccl Fri Jul 08 11:11:	1:30 2011 by Log	og Std Casedhole 09061			
300			NEU (cps)		2000
150					
	Tot Tot O.E g:\lloyd kebert # pass1 gr-n-ccl Fri Jul 08 11:11: Depth in Feet sc	gr-n-ccl Fri Jul 08 11:11:30 2011 by Lo Depth in Feet scaled 1:240	Dataset: Iloyd kebert #10.db: fie Total Length: 10.92 ft Total Weight: 52.50 lb O.D. 1.69 in g:\lloyd kebert #10.db pass1 gr-n-ccl Fri Jul 08 11:11:30 2011 by Log Std Casedhole 09061 Depth in Feet scaled 1:240	Dataset: Iloyd kebert #10 .db: field/well/run1/pass1 Total Length: 10.92 ft Total Weight: 52.50 lb O.D. 1.69 in g:\lloyd kebert #10 .db pass1 gr-n-ccl Fri Jul 08 11:11:30 2011 by Log Std Casedhole 09061 Depth in Feet scaled 1:240 300 3 CCL0.05 NEU (cps)	Dataset: Iloyd kebert #10 .db: field/well/run1/pass1 Total Length: 10.92 ft Total Weight: 52.50 lb O.D. 1.69 in g:\lloyd kebert #10 .db pass1 gr-n-ccl Fri Jul 08 11.11:30 2011 by Log Std Casedhole 09061 Depth in Feet scaled 1:240

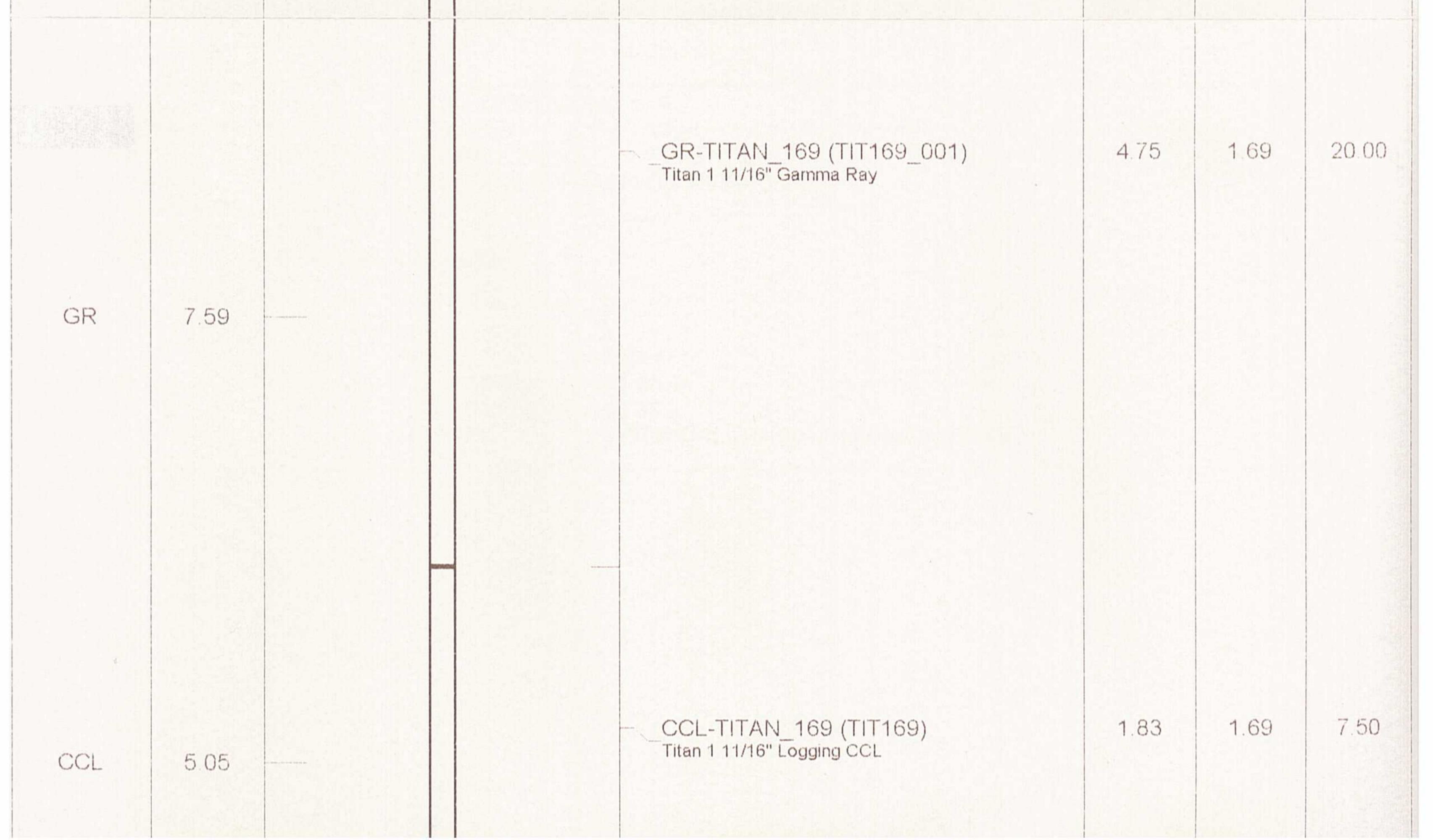


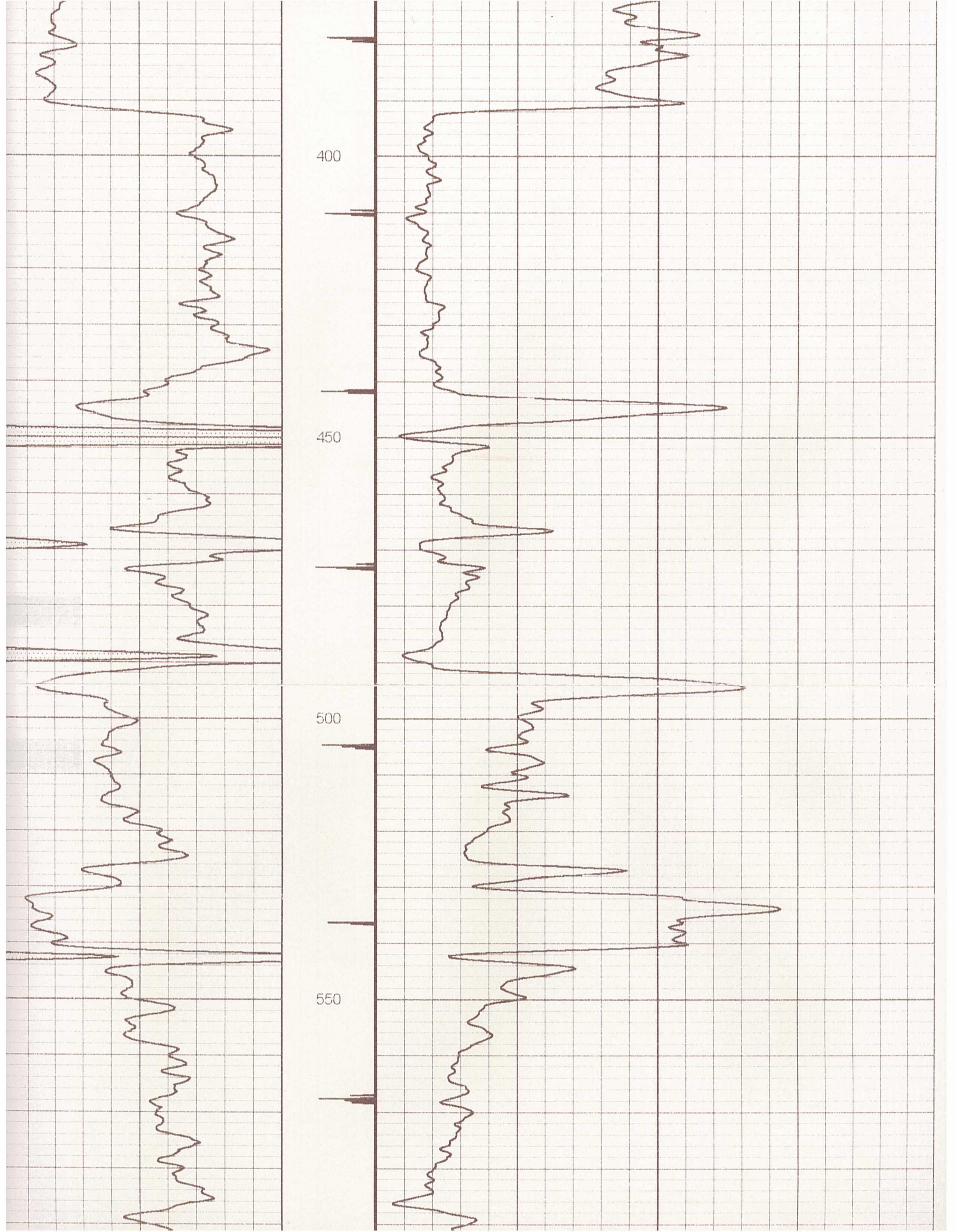
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

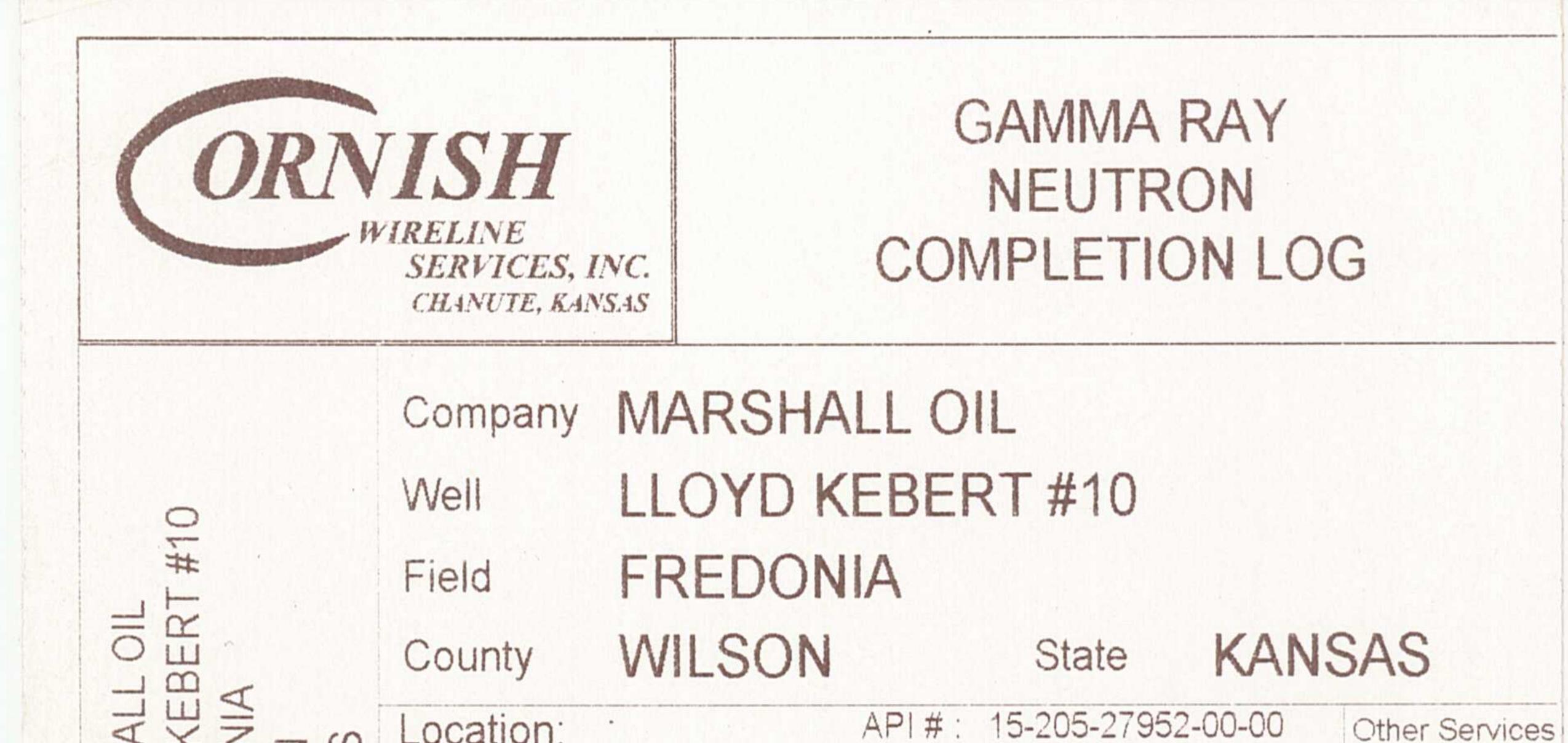




Sensor	Sensor Offset (ft) Schematic Description Len (ft) OD (in) Wt (lb)										
CCHSCI			Description	Len (ft)	OD (in) Wt (lb)						







ANO OKA	1155' FNL & 1155' FWL						
ANGLAR	SE SE NW NW						
SJUSX	5	SEC 10	TWP 30S	RGE	15E		Elevation
Company Vell Vell Field County State State	ermanent Dat og Measured rilling Measur	tum From red From	GL GL		Elevation	811'EST	K.B. D.F. G.L. 811'EST
Date		7-	8-11				
Run Number		1	NW				
Depth Driller							
Depth Logger		10	92.8'				
Top Log Interval		0					
Bottom Logged Interva		10	92.8'				
Fluid Level		F	ULL				
Type Fluid		W,	ATER		/		
Production Casing		2 7/8"	@ TD		@		a
Max. Recorded Temp.							
Estimated Cement Top	0						
Calculated Cement Top	p						
Amount & Type Cemer	nt						
Amount & Type Admix			and the second sec				
Drilling Contractor							
Equipment Number	and the second		109				
Location							
Recorded By		SANE	ORN, G.				
Witnessed By		MARS	HALL, B.				

