Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1096745

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:	SecTwpS. R					
Address 2:	Feet from North / South Line of Section					
City:	Feet from _ East / _ West Line of Section					
Contact Person:	Footages Calculated from Nearest Outside Section Corner:					
Phone: ()	□NE □NW □SE □SW					
CONTRACTOR: License #	GPS Location: Lat:, Long:					
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxxx)					
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84					
Purchaser:	County:					
Designate Type of Completion:	Lease Name: Well #:					
New Well Re-Entry Workover	Field Name:					
	Producing Formation:					
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Elevation: Ground: Kelly Bushing:					
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Total Vertical Depth: Plug Back Total Depth:					
☐ OG ☐ GSW ☐ Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet					
Cothodia Othor (Core Surf etc.)	Multiple Stage Cementing Collar Used? Yes No					
Cathodic Other (Core, Expl., etc.):						
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: 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)					
Commingled Permit #:	Chloride content:ppm Fluid volume:bbls					
Dual Completion Permit #:	Dewatering method used:					
SWD Permit #:	Location of fluid disposal if hauled offsite:					
ENHR Permit #:	Ecodion of haid disposal in fladiod choice.					
GSW Permit #:	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. 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 III Approved by: Date:

1096745

Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Cures, whether shut-in predictional chart(s). Attach	essure reached stat	ic level, hydrosta	atic pressures, bot		
		otain Geophysical Data a or newer AND an image		ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taker (Attach Additional		☐ Yes ☐ No			on (Top), Depth ar		Sample
Samples Sent to Geo	logical Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD No	ew Used			_
		Report all strings set-			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 / SQL	JEEZE RECORD		·	
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone							
Did you porform a hydra	ulic fracturing treatment o	n this wall?		Yes	No (If No, sk	ip questions 2 ar	
Does the volume of the t	otal base fluid of the hydr	aulic fracturing treatment ex submitted to the chemical			No (If No, sk	ip questions 2 ar ip question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
	Specify F	ootage of Each Interval Per	forated	(A	mount and Kind of Ma	nterial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	HR. Producing Meth	nod:	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	Bbls. Gas	Mcf Wat			Gas-Oil Ratio	Gravity
	I .	1			ı		
Vented Solo		Open Hole	METHOD OF COMPLI Perf. Dually (Submit	Comp. Con	mmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:
(If vented, Su	bmit ACO-18.)	Other (Specify)	•	,	·		

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	Baughman Foundation 4-20
Doc ID	1096745

All Electric Logs Run

Compact Photo Density Compensated Neutron Log
Array Induction Shallow Focused Electric Log
Compensated Sonic w/Integrated Transit Time Log
Microresistivity Log
Sonic Cement Bond Log

Form	ACO1 - Well Completion
Operator	Stelbar Oil Corporation, Inc.
Well Name	Baughman Foundation 4-20
Doc ID	1096745

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
Surface	12.25	8.625	24	1630	400sx A- Con / 200 Class C	3%CC, 1/4lb Polyflake/ 2% CC & 1/4lb Polyflake
Production	7.875	4.5	10.5	5538	AA-2	5%Gypso nite, 10%CC, 5% Gilsonite,



Cement Report

	LIDEI	ai, ixanisas		·	****				
Customer	telbor	e en en en en en en en		Lease No.		1 114	1	ale GZ8	17
Lease Say	Kh man	Foundati Depth	M	Well # 4-1	20		Service F	Receipt 3539	:
1 0 4	<i>r</i> a		044'	County	7545	Stonton	State	· · · · · · · · · · · · · · · · · · ·	
Job Type 2	42 Si	rface	Formation			Legal Description		79-41	
		Pipe I	Data			Perforatin			ment Data
Casing size	95/8 2	4#	Tubing Size			Shots	/Ft	Lea	sft3-sk
Depth /6	52'		Depth 53, 22		From		To	2.9.	5 F43-5K
Volume //	NULIC		Volume		From		То	181	6d-512 11.4#
Max Press	1500		Max Press	•	From		To		in ZODSIL Class
Well Conne	ction of 5%	· · · · · · · · · · · · · · · · · · ·	Annulus Vol.		From		To		
Plug Depth	1630		Packer Depth		From		То	6.3	36d-511 /4.9#
Time	Casing Pressure	Tubing Pressure	Bbls. Pumbed	Rate			Se	ervice Log	
1750							freise.	On Locato	in.
1800						Sate	ر مرسم	1 1 10	10
2000						RK	Rem	Casing	7
7255						Circa	lots)	WIRIS	
2300						Hook	100 1	O BES	
2330	1800	·	10	1.0		Presso		esT	
2340	400		210	60		Pomo	Lead		11.4#
1215	300		48	4.0		Pom 1	Pail 0	ant Q	AND THE RESERVE OF THE PARTY OF
1775							Plus	Wash Up	
1230	500		94	40		Di	50/00	re T	
1255	500		10	2.0		5 low	4	Pisplac	·C
100	1000		11	11		Land	Plus	- Floar	+ IHIB
						Con		To Sur Fo	
		· · · · · ·		n n ti		49 - 1 - <u>1</u>			
		٠.						·	
			·		The	unks for	1/sm	Basic En	ergy Services
									97
			·		,				
. de. Pristy									
							,		
						142		· · · ·	
Service Units	194	20	27462	30465-	57774	14355-14	784	***************************************	
Driver Name:		sa	Eddie	Saus	/	Hector	12		
									

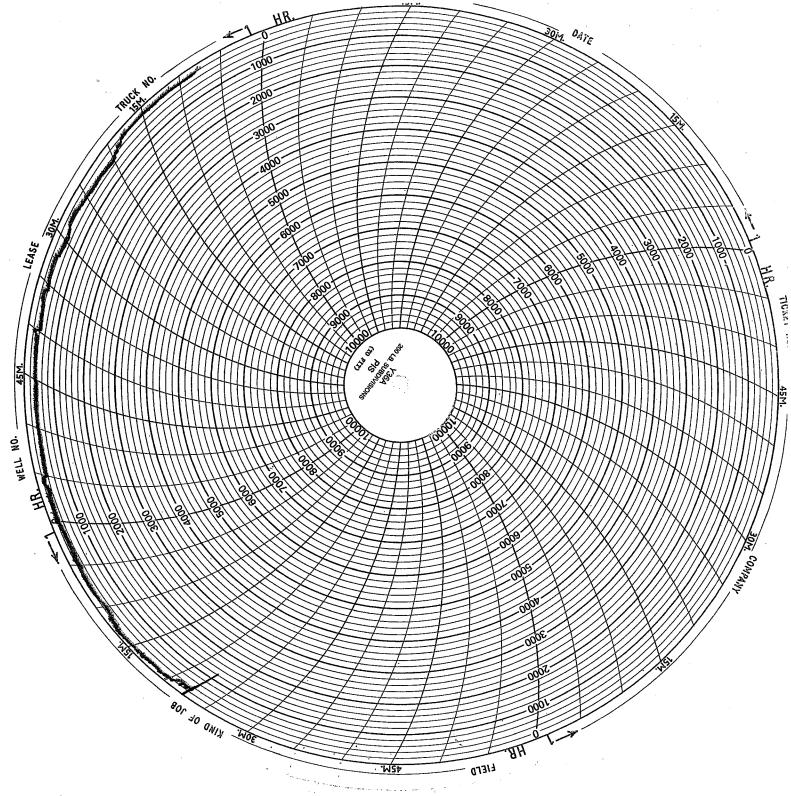
Aller

Station Manager

Some Church

Cementer

Taylor Printing, Inc.



6-28-12 Stelbar Baughman Foundation #4-20 858 11 Surt Cisq



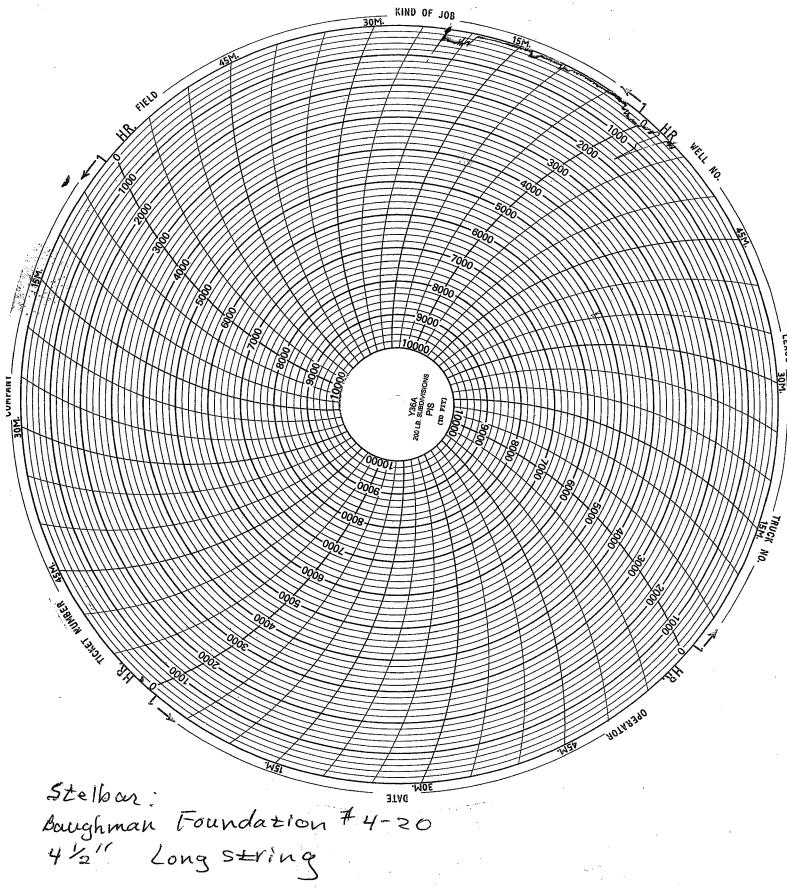
Cement Report

Customer	Stelber	• 4		Lease No.			Date	7-4-12	
Lease Kang	Amon Fe	and a for	_	Well # 4/- 2	20		Service Recei	pt 0279	3
Casing 4	1/2	Depth 45	30	County 5h	inten		State 115		
Job Type	242 4	in Stor	Formation			Legal Description	n 20-29	-41	
		Pipe D	ata			Perforatin	g Data	Cem	ent Data
Casing size	\$/2 10	1.5	Tubing Size			Shots	/Ft	Lead	
Depth 4	550	5530.	Depth		From	:	То		
Volume 8	7615	WH B	Volume		From		To 🐇		
Max Press	200		Max Press		From		To ို	Tail i	n2755K/112 FF SK
Well Connec	ction 4/2	******	Annulus Vol.		From		То	1.57	FFESK
Plug Depth	4490_	5490	Packer Depth		From		То	6.63	6651 148#
Time	Casing Pressure	Tubing W Pressure	Bbls. Pumbed	Rate			Service	e Log	
530						An	ne On h	artion	
700						Safek	Mection	1- Rix Of	3
800						Ris	Conner Co	25/m	
1000						Circul	ate W/R	25	
1100						Hook of	010 Z	355	
1105	1500		1.0	1.0		Pressure	Test		
1110	250		5	40		Pam	Water .	Snacer	
1115	750		12	40		Purm .	Sour M	Tish	
1118	700		5	40		forms W	jet 5%	rur	
1120	150		60	5.5	/	ins on	1014	18#	
1135			_			Drop	Mos- W	lash (10	
1140	300		78	6.5		l	Prolace		
	700		10	2.5		5 lav	Deen-	Disde	
1155	1200					Land	Ply- Fl	wf Hele	4
1245			,			300	6 Com	kK	
						Plus	Rott	Myore 1	Hales
			_						
			· · · · · · · · · · · · · · · · · · ·					, .	
					Ihan	ks Farls	in Basic	Eners.	Services
	·					. A	J		
				•					
Service Unit	s 198	20	27462	30464-31	7547		Ĺ		
Driver Name	s 1./	Just 1	Eddie	Sulian	/				

Customer Representative

Station Manager

Symil Chavot



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

October 15, 2012

William H. Blagrave Stelbar Oil Corporation, Inc. 1625 N WATERFRONT PKWY WICHITA, KS 67206-6602

Re: ACO1

API 15-187-21206-00-00 Baughman Foundation 4-20 NE/4 Sec.20-29S-41W Stanton County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, William H. Blagrave **OPERATOR**

Company: STELBAR OIL CORPORATION, INC. Address: 1625 N. WATERFRONT PARKWAY, #200

WICHITA, KS, 67206-6602

Contact Geologist: KENT SCRIBNER Contact Phone Nbr: 316-264-8378

Well Name: **BAUGHMAN FOUNDATION #4-20**

Location: 1445' FNL, 1886' FEL, 20-T29S-R41W API: 15-187-21206-0000

OIL DEVELOPMENT Pool: Field: **ARROYO** State: KS Country: **STANTON**

Scale 1:240 Imperial

Well Name: **BAUGHMAN FOUNDATION #4-20** Surface Location: 1445' FNL, 1886' FEL, 20-T29S-R41W

Bottom Location:

15-187-21206-0000

License Number:

Spud Date: 6/27/2012 Time: 10:00 AM

Region: SW KANSAS

Drilling Completed: 7/4/2012 Time: 12:00 AM

Surface Coordinates:

Bottom Hole Coordinates:

Ground Elevation: 3434.00ft K.B. Elevation: 3447.00ft

Logged Interval: 4800.00ft To: 5540.00ft

Total Depth: 5540.00ft Formation: **MISSISSIPPIAN** Drilling Fluid Type: **CHEMICAL**

ELEVATIONS

K.B. Elevation: 3447.00ft Ground Elevation: 3434.00ft

K.B. to Ground: 13.00ft

TOTAL DEPTH

Measurement Type: Measurement Depth: TVD: **STRAP** 5542.50 0.00 **LOGGER** 5544.00 0.00

LOGGED BY

Company: LARRY P. FRIEND Address: **1639 BURNS**

WICHITA, KS, 67203-2757

Phone Nbr: 316-265-2228

Logged By: Name: Geologist

CONTRACTOR

STERLING DRILLING CO. Contractor:

Rig #:

Rig Type: DOUBLE

Spud Date: 6/27/2012 Time: 10:00 AM TD Date: 7/4/2012 Time: 12:00 AM

Drilled Out At

Rig Release: Time:

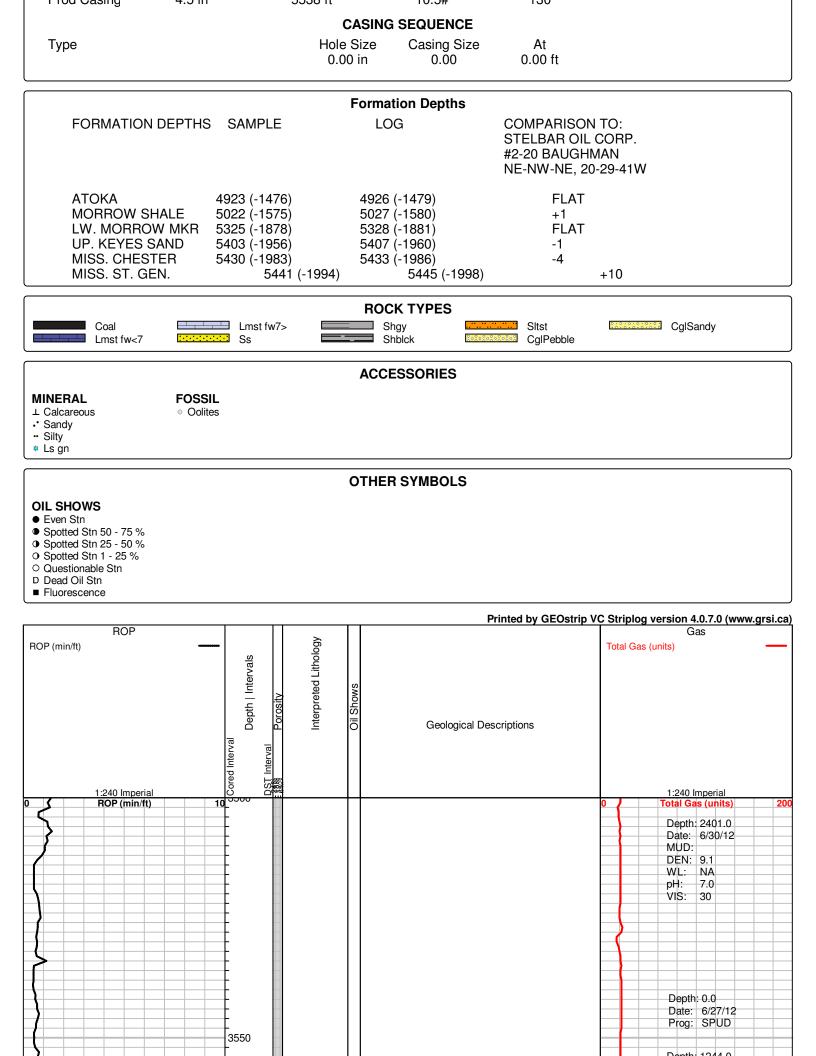
CASING SUMMARY

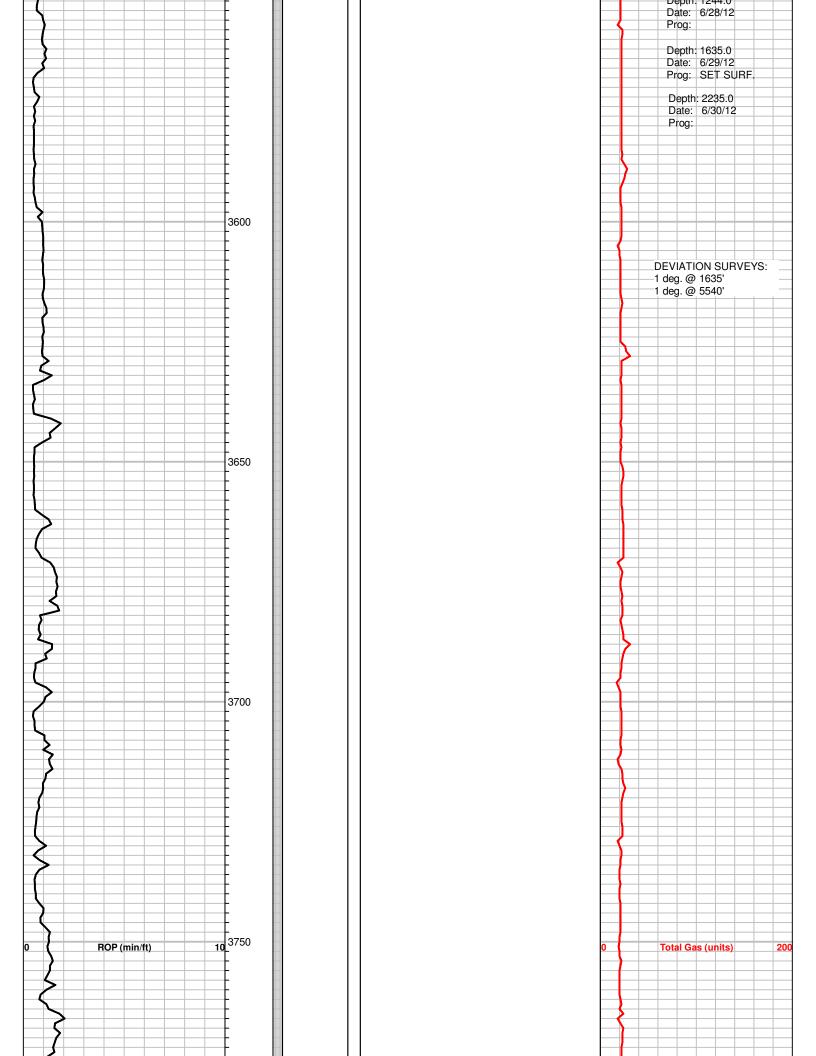
	Surface	Intermediate	Main	
Bit Size	12.25 in		7.88 in	
Hole Size	12.25 in		7.88 in	
	Size	Set At	Type	# of Joints

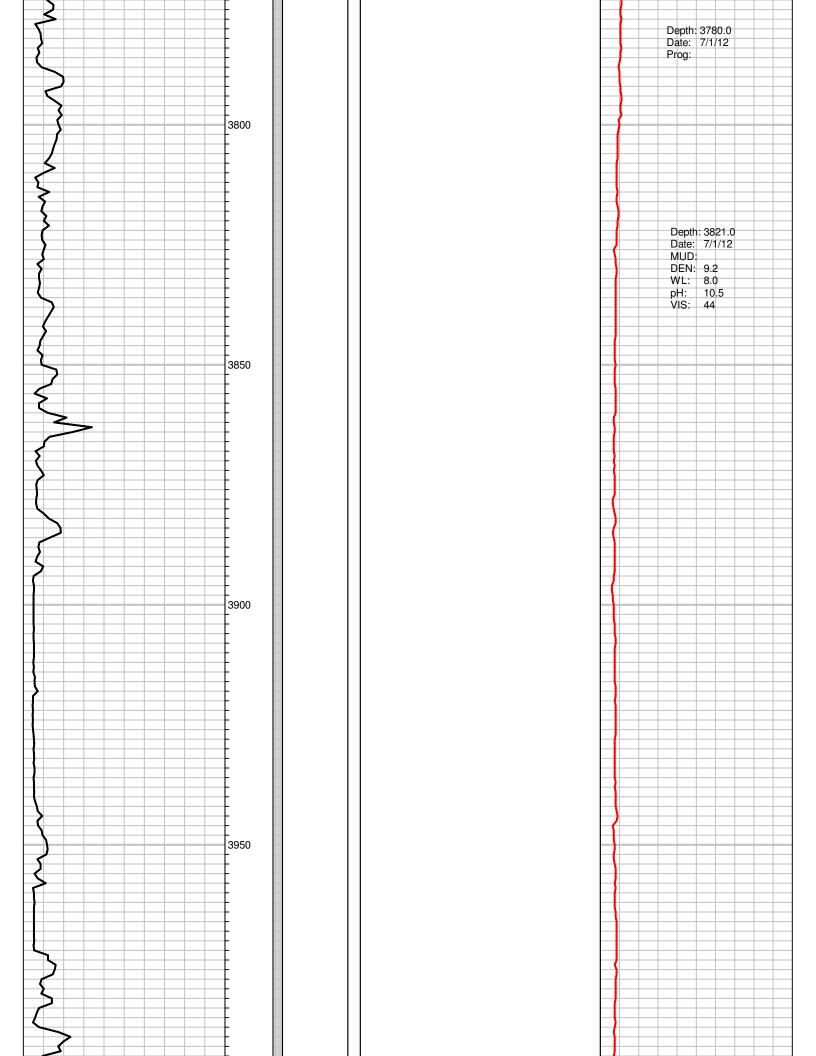
8.625 in 1630 ft 24# 39 Surf Casing

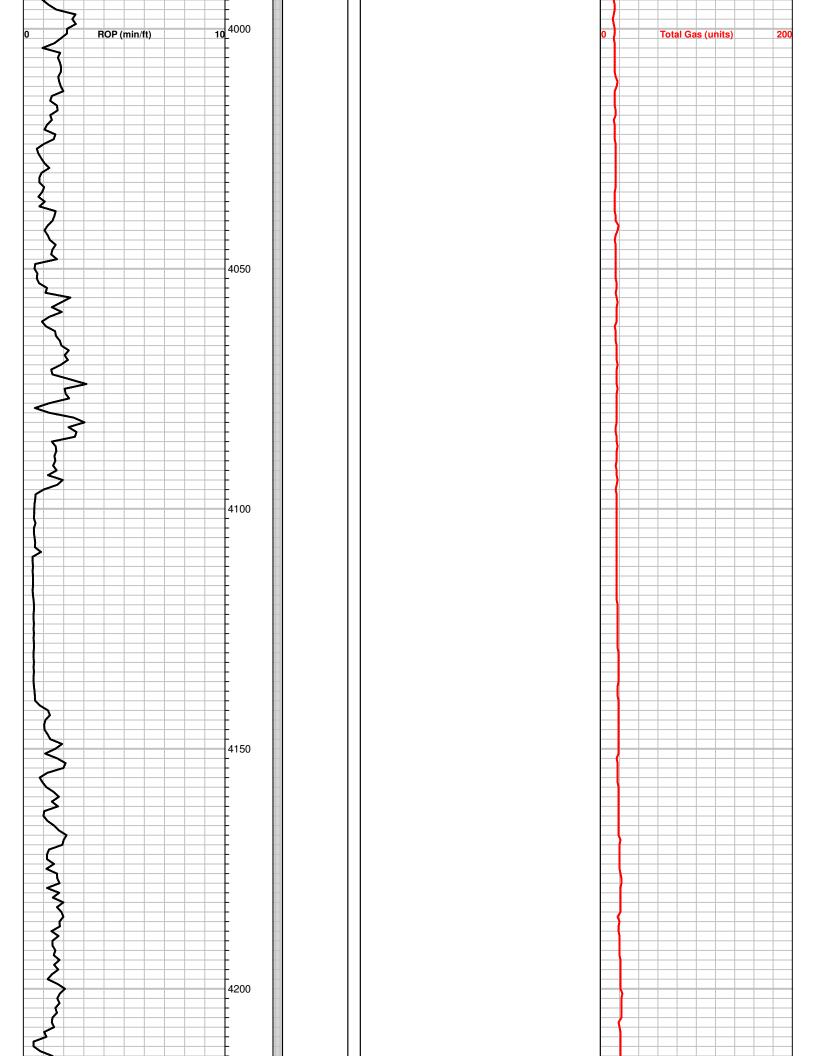
Int Casing

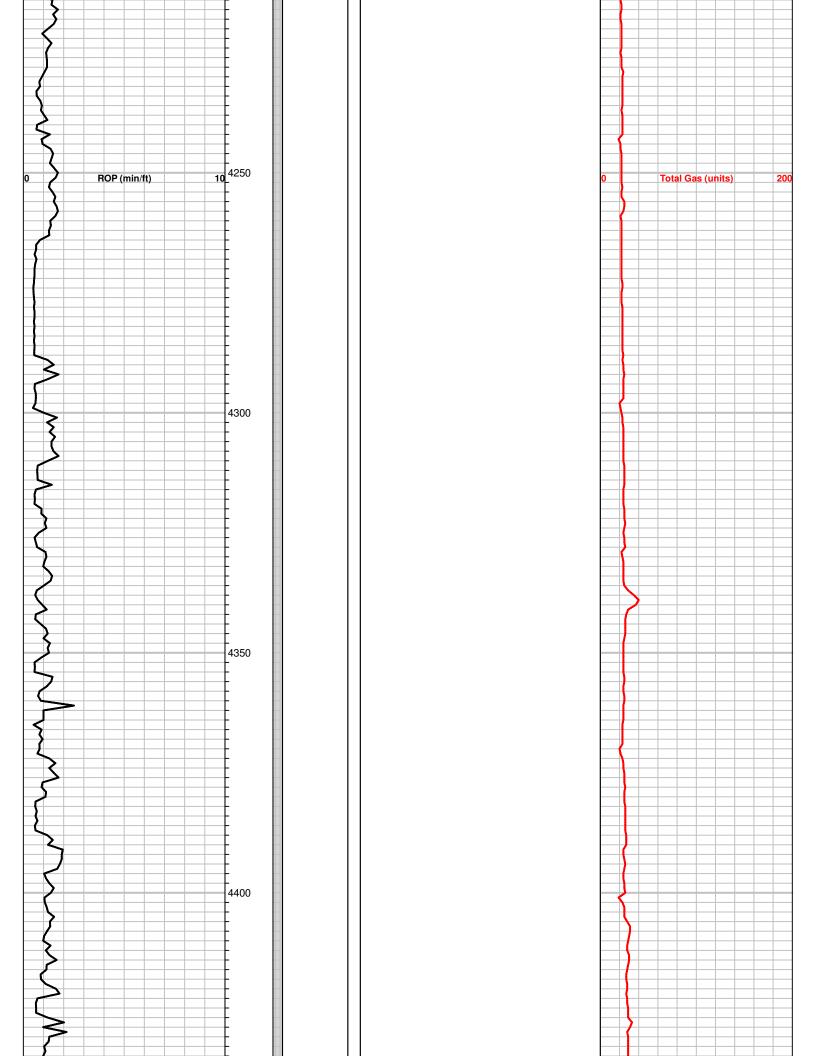
Drod Cooing 1 5 in 5520 ft 10 5# 120



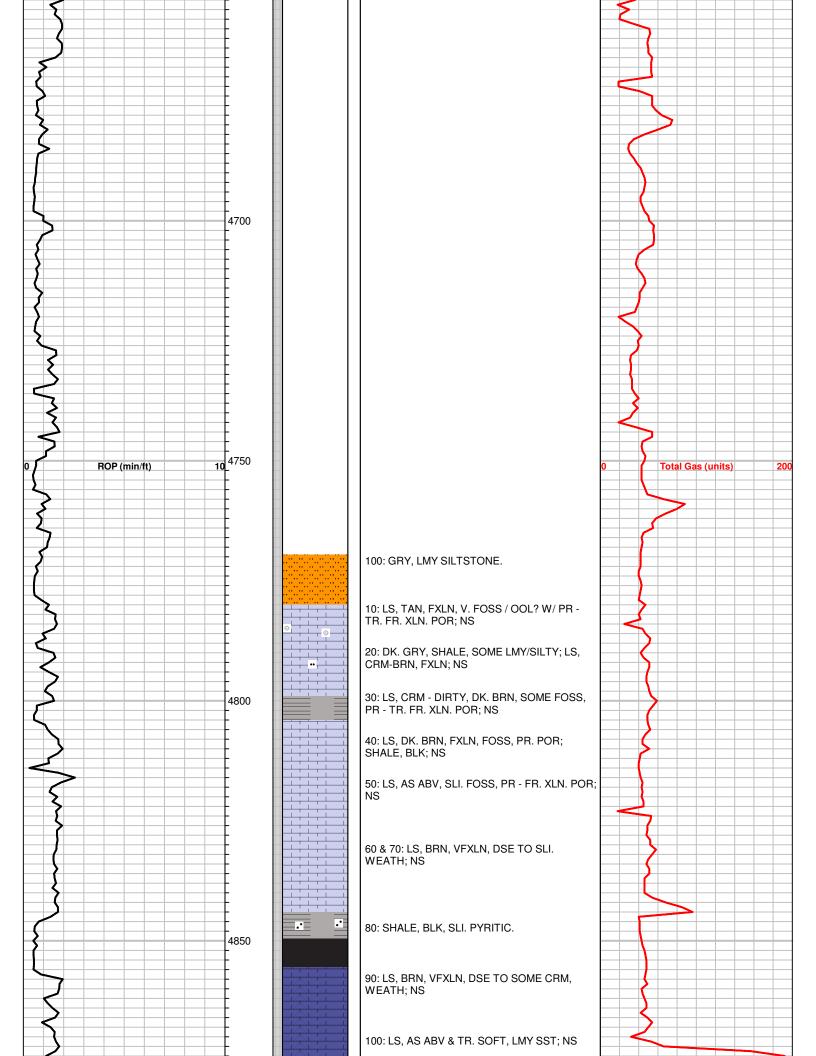


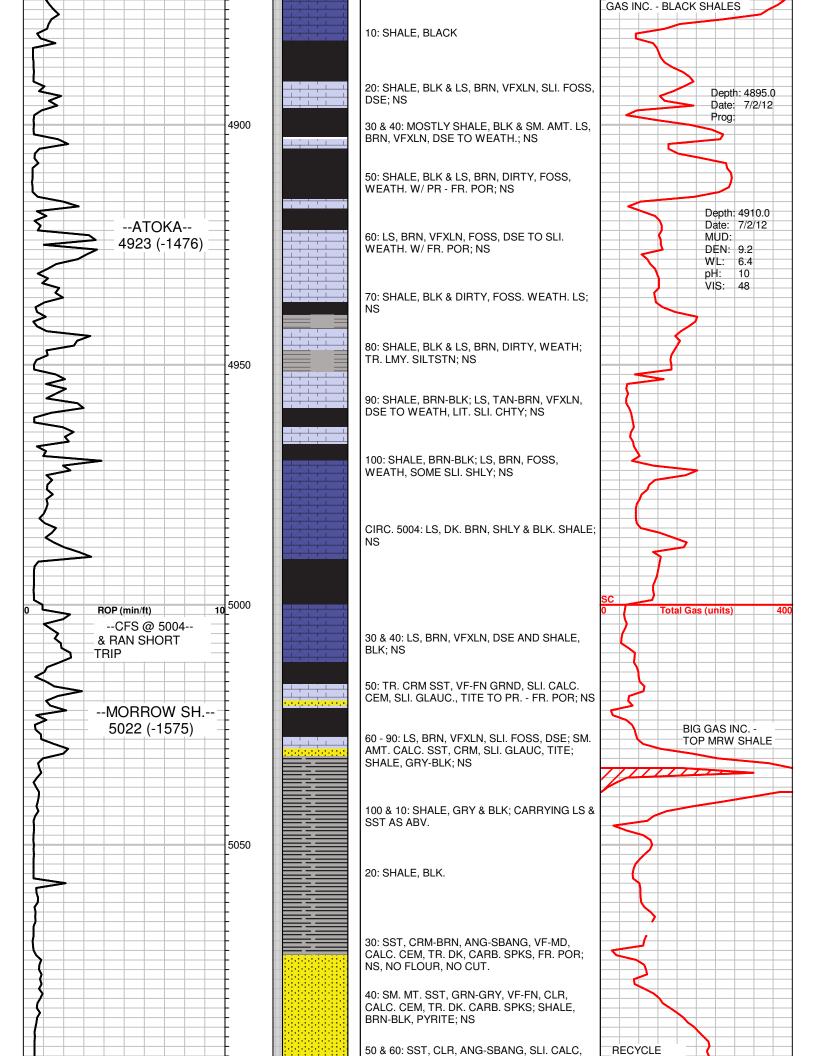


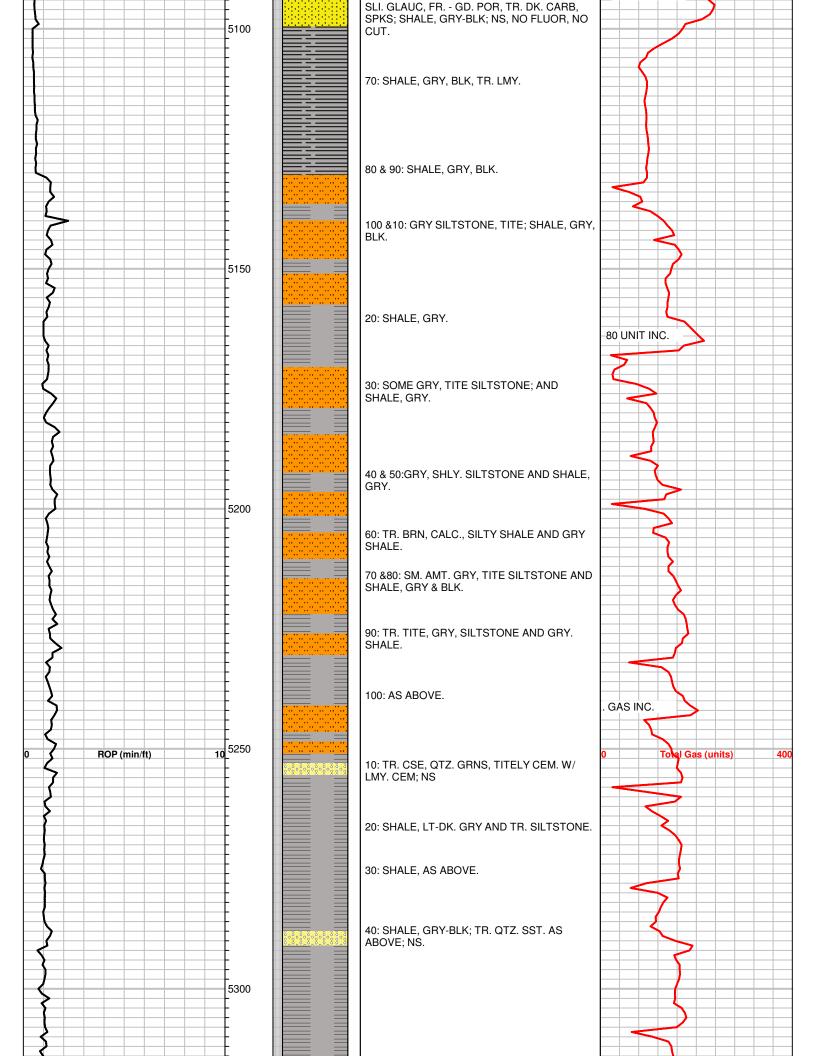


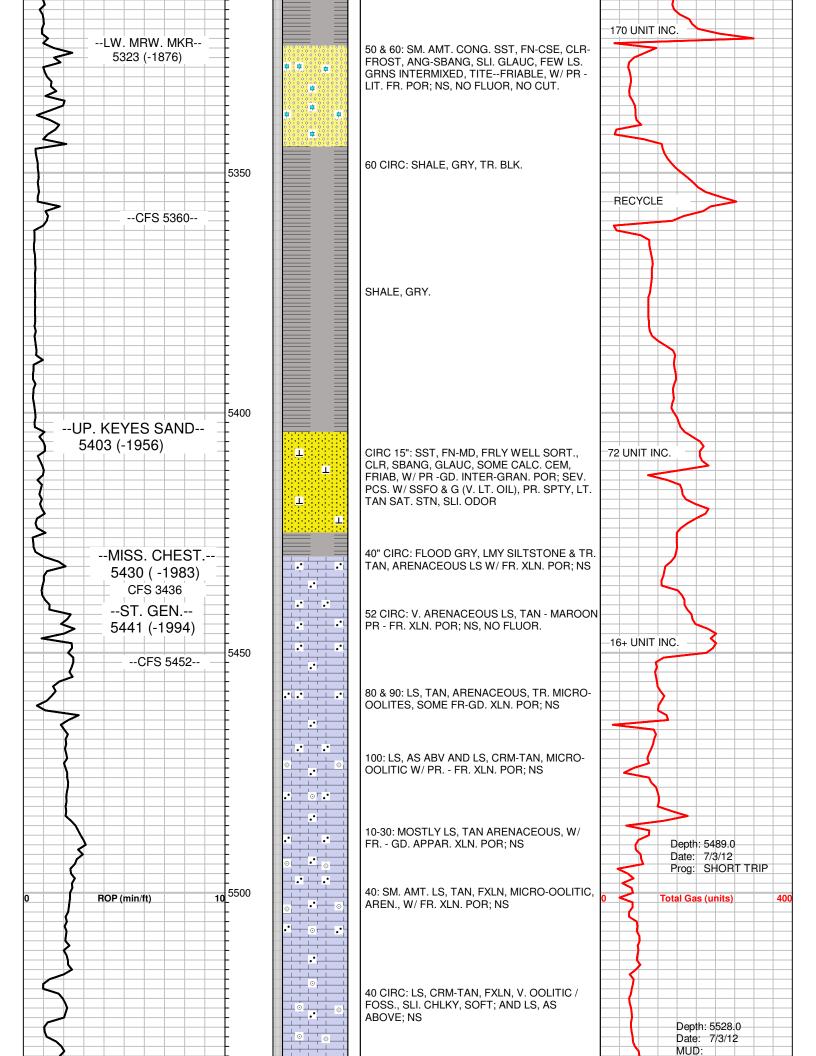












RTD 5540 LTD 5544	
	5550
	-
	=
	=
	-
	<u> </u>
	+
	‡