

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1204292

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 🗌 East 🗌 West
Address 2:	Feet from
City: State: Zip:+	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.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No 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 Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	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:
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West 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



Operator Name:				Lease	Name: _			Well #:		
Sec Twp	S. R [East	West	Count	y:					
INSTRUCTIONS: Show in open and closed, flowing a and flow rates if gas to sur	and shut-in pressur face test, along wit	es, whe	ther shut-in pre chart(s). Attach	ssure read extra she	ched stati et if more	c level, hydrost space is need	tatic pressures, ed.	bottom hole temp	erature, fl	uid recovery,
Final Radioactivity Log, Final Radioactivity Log, Final Final Radioactivity Log, Final Final Radioactivity Log, Final Rad						gs must be em	nailed to kcc-we	ll-logs@kcc.ks.go	v. Digital	electronic log
Drill Stem Tests Taken (Attach Additional Sheet	rs)	Ye	es No				tion (Top), Deptl			Sample
Samples Sent to Geologic	al Survey	Ye	es 🗌 No		Nam	е		Тор	L	Datum
Cores Taken Electric Log Run		☐ Ye	es No es No							
List All E. Logs Run:										
		Dana		RECORD	☐ Ne		-1:			
	Size Hole		ort all strings set-c		ight	Setting	Type of	# Sacks	Type s	and Percent
Purpose of String	Drilled		t (In O.D.)		/ Ft.	Depth	Cement	Used		dditives
			ADDITIONAL	CEMENT	ING / SQL	IEEZE RECORI	D			
Purpose:	Depth Top Bottom	Type	of Cement	# Sack	# Sacks Used Type and Percent Additives					
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
_										
Did you perform a hydraulic fra	acturing treatment on	this well'	?			Yes	No (If No	, skip questions 2 ar	nd 3)	
Does the volume of the total b	-		_		-	=	=	, skip question 3)	of the ACC	2.4)
Was the hydraulic fracturing tr	earment information s	submitted	i to the chemical (isciosure r	egistry?	Yes	No (If No	, fill out Page Three	or the ACC)-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perf			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				Depth
										·
TUBING RECORD:	Size:	Set At:		Packer /	At:	Liner Run:	Yes	No		
Date of First, Resumed Prod	uction, SWD or ENHF	٦.	Producing Meth		_					
			Flowing	Pumpi	ng	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil Bb	ols.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITION O	F GAS:		N.	METHOD O	F COMPLE	TION:		PRODUCTION	ON INTER\	/AL:
Vented Sold	Used on Lease		Open Hole	Perf.	Dually	Comp. C	ommingled	1110000110		
	CO-18.)				(Submit)	ACO-5) (Si	ıbmit ACO-4)			 -

Form	ACO1 - Well Completion
Operator	Ritchie Exploration, Inc.
Well Name	Martin Trust Unit 1
Doc ID	1204292

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	23	219	common	2% gel, 3% cc

Adam Eldani Geo-Log/Report WellSight Systems

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

Well Name: #1 Martin Trust

Location: SEC 1-TOWNSHIP 16S- RANGE 34W SCOTT COUNTY

License Number: API 15-171-21025 Region: KANSAS

Spud Date: 2/10/2014 Drilling Completed: 2/22/2014

Surface Coordinates: 2695' FNL & 1420' FEL

55' S & 100' W of W/2 Section 1-16S-34W

Bottom Hole Deviation Surveys are detailed through out the Geo-Report.

Coordinates:

Ground Elevation (ft): 3095' K.B. Elevation (ft): 3100' Logged Interval (ft): 3800 To: 4920 Total Depth (ft): 4923

Formation: Mississippian
Type of Drilling Fluid: Mud-Co Chemical

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.cor

OPERATOR

Company: Ritchie Exploration Inc. (drilled by WW RIG# 2)

Address: 8100 E. 22nd ST. N. #700

Wichita, KS, 67278-3188

GEOLOGIST

Name: Adam M.A. Eldani
Company: Ritchie Exploration Inc.
Address: 8100 E. 22nd ST. N. #700

Wichita, KS, 67278-3188

Tops & Drill Report

TOPS:

DRILLING REPORT

Sample Tops:

Anhydrite: 2460'+640 Anhydrite: 2460'+640 B/Anhydrite: 2481'+619 B/Anhydrite: 2479'+621 Stotler: 3624'-524 Stotler: 3626'-526 Heebner: 3992'-892 Heebner: 3993'-893 Toronto: 4012'-912 Toronto: 4014'-914 Lansing: 4042'-942 Lansing: 4038'-938 Muncie Sh: 4211'-1111 Muncie Sh: 4213'-1113 Stark Sh: 4302'-1202 Stark Sh: 4306'-1206 Hush. Sh: 4346'-1246 Hush. Sh: 4350'-1250 BKC: 4381'-1281 BKC: 4384'-1284 Marmaton: 4424'-1324 Marmaton: 4421'-1321

Altamont: 4434'-1334 Altamont: 4438'-1338 Pawnee: 4516'-1416 Pawnee: 4520'-1420 Myrick: 4560'-1460 Myrick: 4563'-1463 Fort Scott: 4572'-1472 Fort Scott: 4574'-1474 Cherokee: 4598'-1498 Cherokee: 4603'-1503 Johnson: 4693'-1593 Johnson: 4692'-1592 Morrow: 4719'-1619 Morrow: 4721'-1621 Mississippian: 4768'-1668 Mississippian: 4772'-1672

RTD: 4920'-1820 RTD: 4923'-1823

DAILY DRILLING REPORT:

DATE DEPTH:

2/10 Spud

320' 2/11

2/12 2260'

2/13 3305'

2/14 3945'

2/15 4148'

2/16 4277'

2/17 4305'

2/18 4375'

2/19 4470'

2/20 4507'

2/21 4780'

2/22 4920' Misc.

All DST's info. are NEAR the correct log depth.

RIG: WW RIG #2

TOOL PUSHER: Lonnie Lang MUD: MUD CO. (Tony Ison) GAS DETECTOR: N/A

DRILL STEM TEST'S: Suprioir Testing, Inc.

LOGS: NABORS (Jeff Groneweg)

OFFICE: PETER FIORINI

Comments

Moved in and rigged up. Spud at 5:00 p.m. Ran 5 jts used 23# 8-5/8" surface casing. Tally at 210.72', set at 219'. Cemented with 165 sacks common, 2% gel, 3% cc. Cement did circulate. Plug down at 10:00 p.m. Drilled out plug at 6:00 a.m. on 2/11/14.

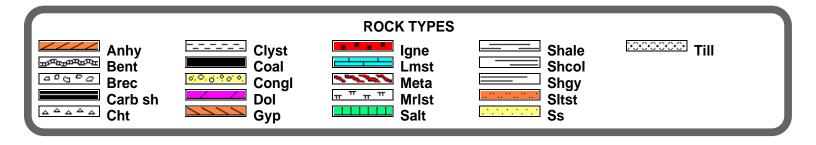
After all Results of SAMPLE LOGGING, ELECTRIC LOGGING, AND ALL DST TESTS ANALYSIS & CALCULATIONS; It was ELECTED to PLUG & ABANDON.

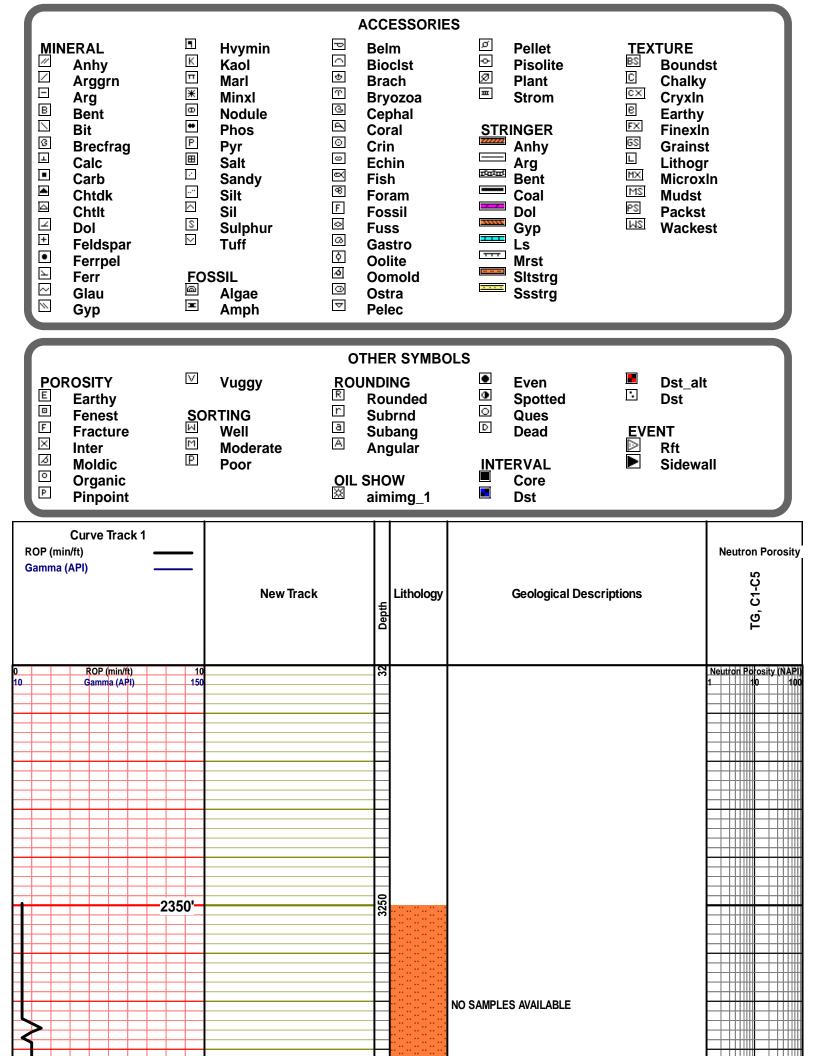
Plug and Abandon. 1st plug set at 2490' with 50 sacks 60/40 Poz, 4% gel, ¼# flocele; 2nd plug set at 1650' with 80 sacks; 3rd plug set at 825' with 50 sacks; 4th plug set at 250' with 50 sacks; 5th plug set at 60' with 20 sacks; 250 total sacks. Plugged the rat hole with 30 sacks and the mouse hole with 20 sacks. Job complete at 12:00 p.m. Plugging orders by Nathan Willis with the KCC.

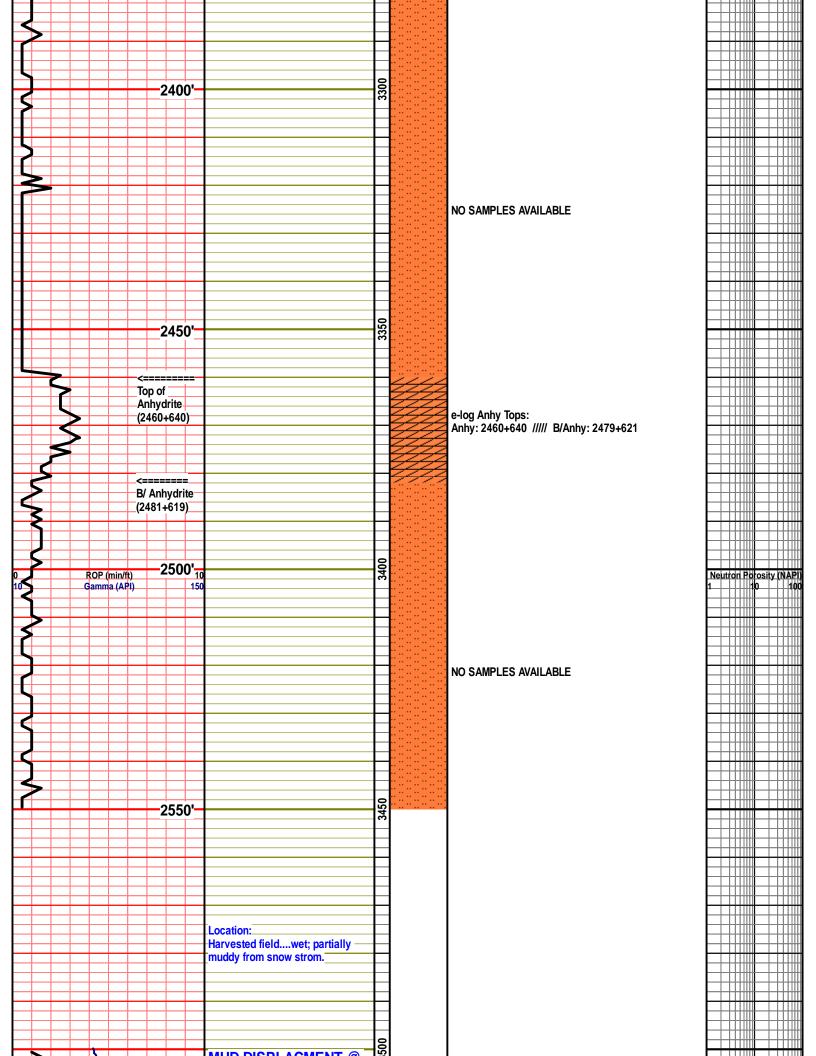
Well Log Surveys BY: NABORS. Compensated Denisty/ Neutron Log, Dual Induction.

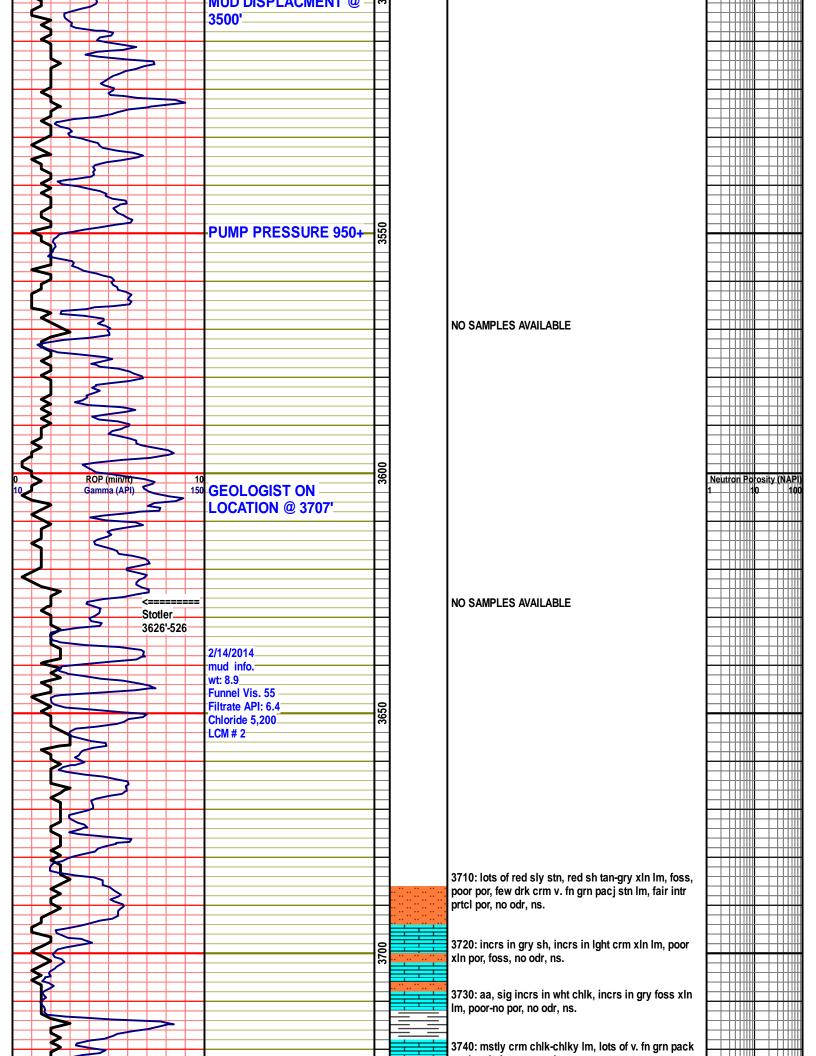
SAMPLES WILL BE DEPOSITED WITH KANSAS GEOLOGICAL SURVEY.

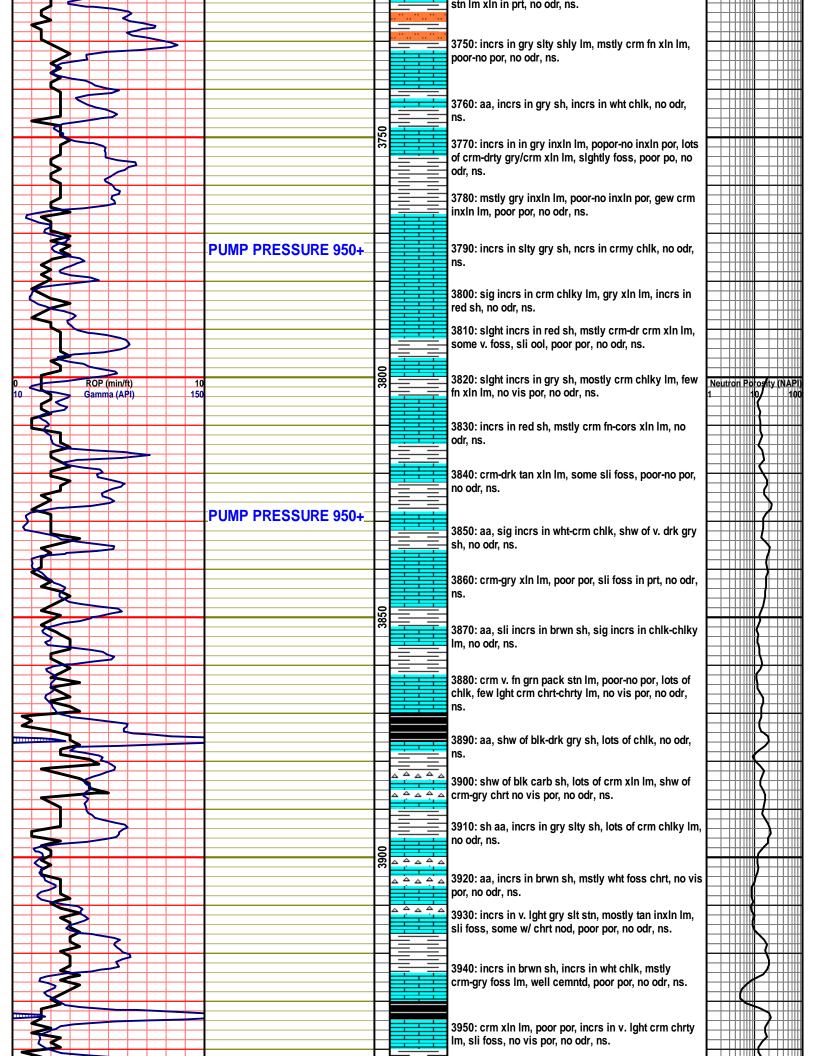
RESPECTFULLY SUBMITTED
Adam M. A. Eldani

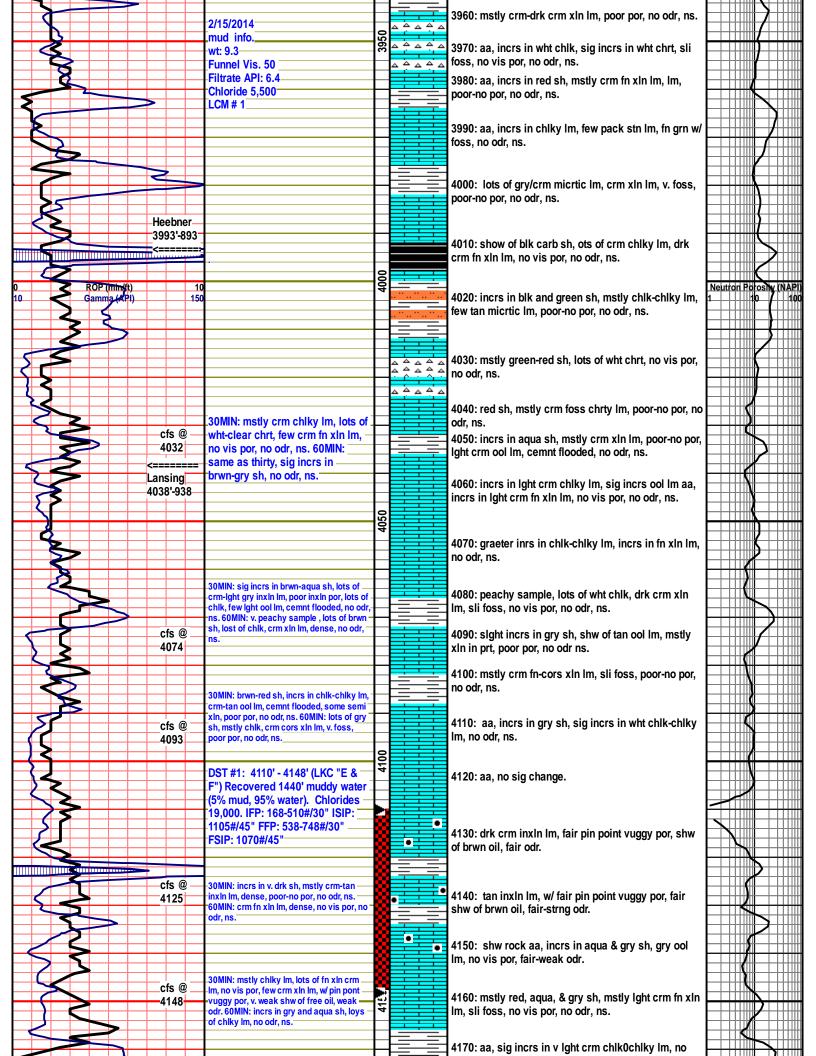


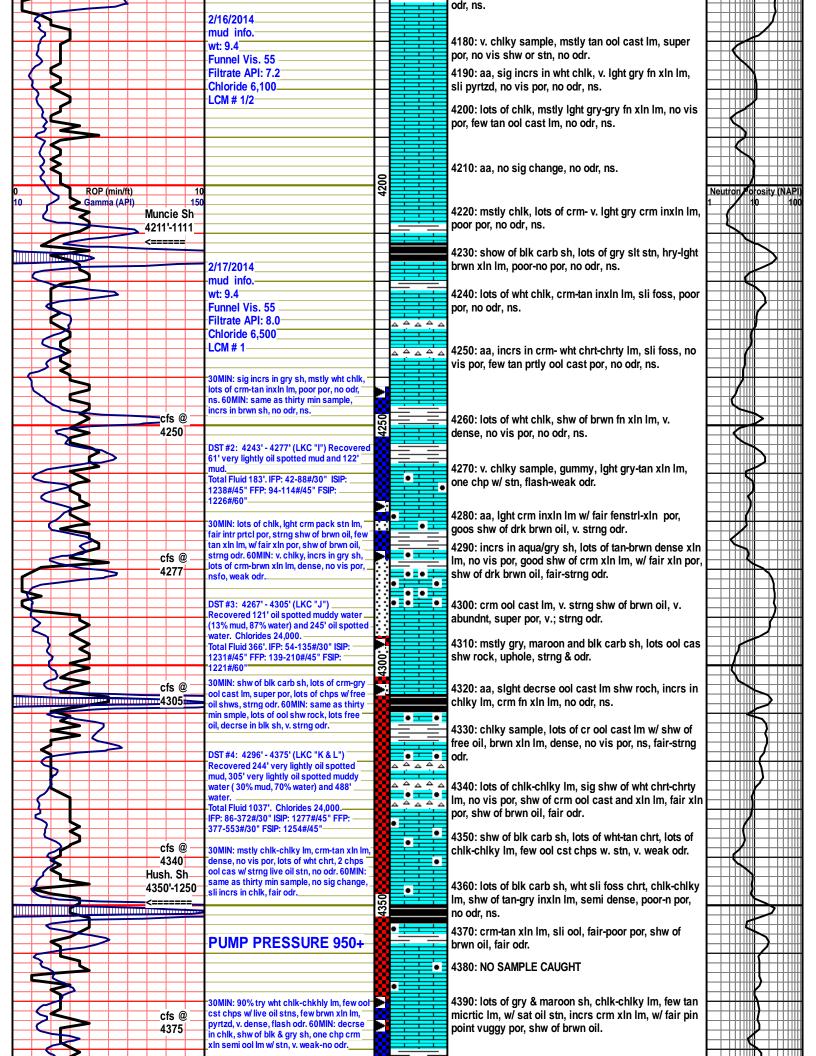


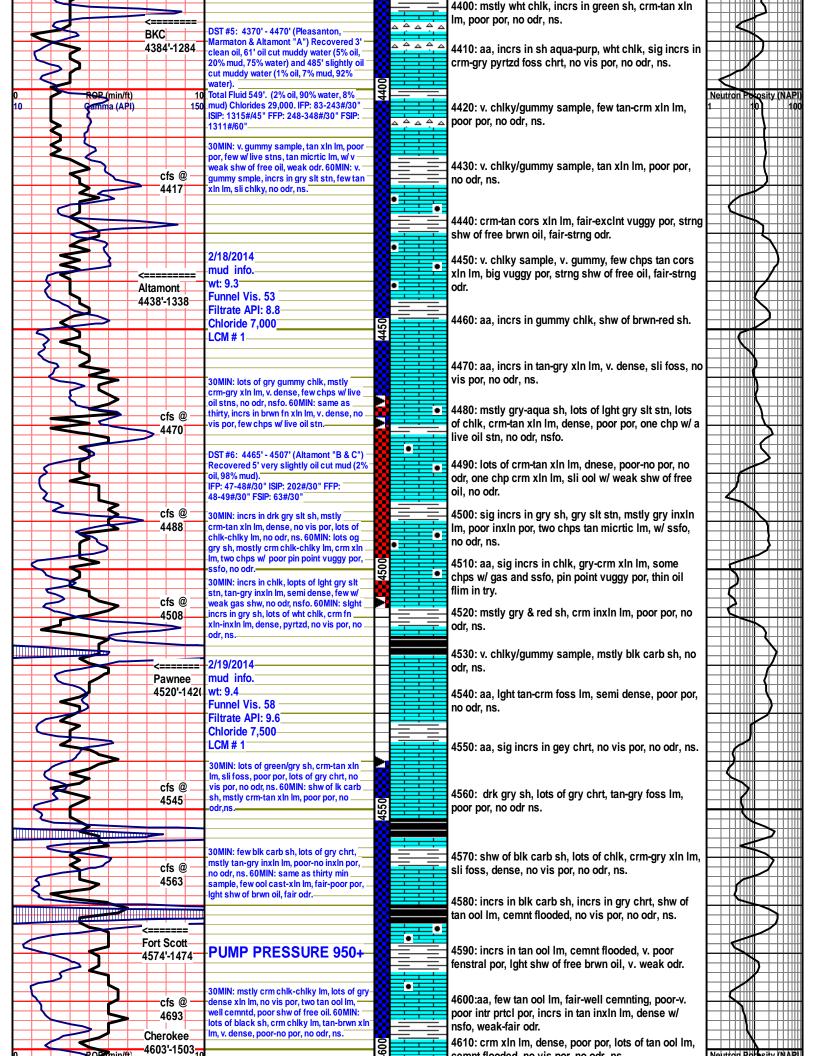


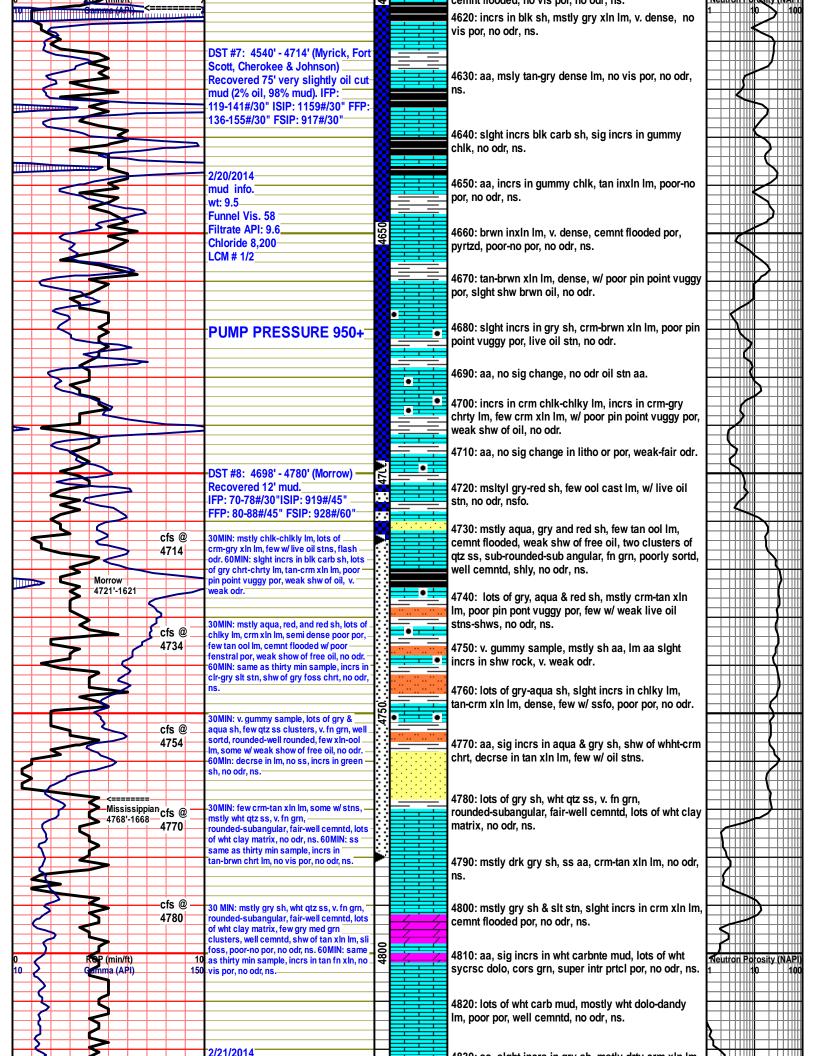


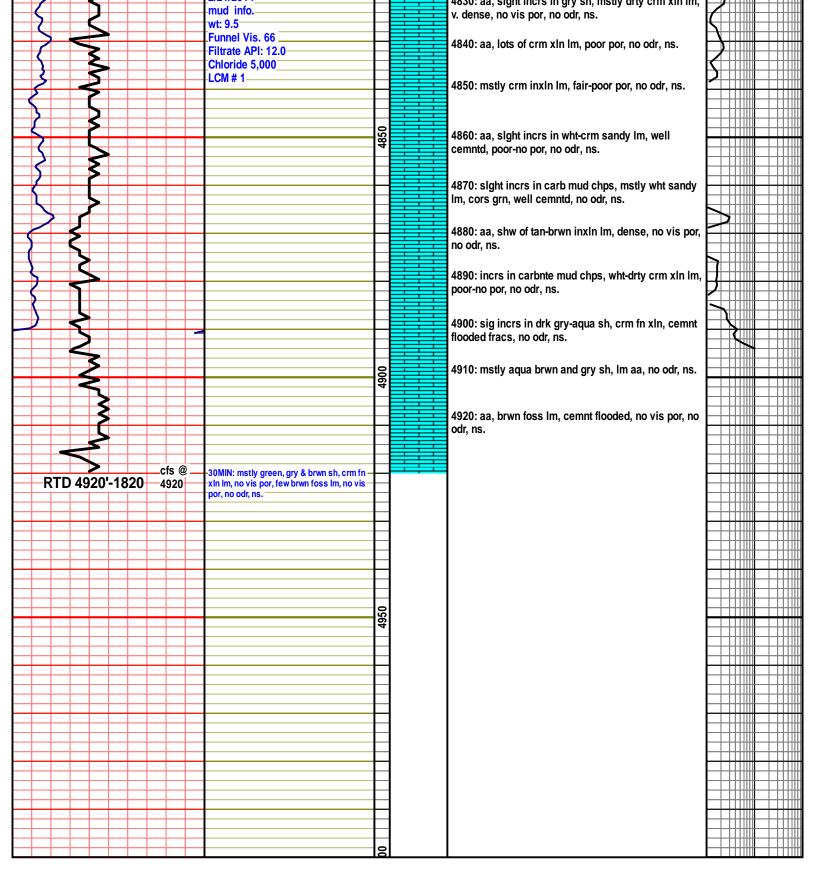














#1 Martin Trust Unit

2695' FNL & 1420' FEL 55' S & 100' W of W/2 Section 1-16S-34W Scott County, Kansas API# 15-171-21025-0000

Elevation: 3095' GL, 3100' KB

			Ref.
Sample Tops			Well
Anhydrite	2460'	+640	-3
B/Anhydrite	2481'	+619	-5
Stotler	3624'	-524	-10
Heebner	3992,	-892	-12
Toronto	4012'	-912	-13
Lansing	4042'	-942	-15
Muncie Shale	4211'	-1111	-8
Stark Shale	4302'	-1202	-1
Hush. Shale	4346'	-1246	-2
BKC	4381'	-1281	-3
Marmaton	4424'	-1324	-5
Altamont	4434°	-1334	-2
Pawnee	4516'	-1416	-2
Myrick	4560°	-1460	-3
Fort Scott	4572'	-1472	-2
Cherokee	4598'	-1498	Flat
Johnson	4693'	-1593	-2
Morrow	4719'	-1619	-1
Mississippian	4768'	-1668	+7
RTD	4920'	-1820	

ALLIED OIL & GAS SERVICES, LLC 062567 Federal Tax I.D. # 20-8661476

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092		SER	VICE POINT:		
3001HLAGS, 1EAAS 76092			Dall	lay By	
DATE A DALLY SEC. TWP. 16 RANGE 34	ALLED OUT	ON LOCATION	JOB START		
LEASEMACTITATIVELL# - LOCATION Rence .	F. Intell	10 3 112 to DE.	COUNTY Seo 27	STATE	
OLD OR KEW Circle one) Emp	· sigue	C. J. W. J. J. D. G.		1 mg	
CONTRACTOR Ww 2	OWNER	Sund			
TYPE OF JOB		JUTH THE			
HOLE SIZE 7/2 T.D.	CEMENT	200	60/0		
CASING SIZE 1577 DEPTH TUBING SIZE DEPTH	AMOUNT O	RDERED 280	<u> </u>	1070gx	
TUBINO SIZE DEPTH DRILL PIPE DEPTH	·	1141	10		
TOOL DEPTH		····	••		
PRES, MAX MINIMUM	COMMON_	168	@1)90	300720	
MEAS, LINE SHOE JOINT	POZMIX	112	0 0 T	Iny The	
CEMENT LEFT IN CSG.	GEL	10	@ 238	294 50	
PERFS	CHLORIDE		@	- Lare	
DISPLACEMENT	ASC				
EQUIPMENT	_Fro S	e 7010	.@ <i>29</i>	207-	
PUMPTRUCK CEMENTER Ma PUAN			@		
# 4/33 FR) HELPER (1/4 / 1/4			@		
BULK TRUCK			_@		
#818 DRIVER Than T (TWS)			_@		
BULKTRUCK			. <u>@</u>		
# DRIVER	HANDLING	300,717CF	0 2-10	54528	
	MILRAGE 2	Exoporte 1	2.54	1469 52	
REMARKS:	musico		IATOT	6)11 60	
\$0 54@ 2490					
80 5110 1650		SERVI	CE		
50 560 825					
50 52Q 230 20 5KQ 60'	DEPTH OF J		<u> 1490 -</u>		
AU 11260 60	PUMPTRUC			48352	
30 SK RH	EXTRA FOO MILEAGE	IAGE	_@	341180	
	MANIFOLD.	<u> </u>	@	. 2 28	
Play King Trans	_MANIFOLD.	45		1000	
CHARGE TO: KITCHEEP				20-50	
STREET			TOTAL		
CITYSTATEZIP				1 March 1981	
SIAIB ZIF		PLUG & FLOAT	EQUIPMEN	√T" Å	
			-@		
To Allied Oil & Gen Condess II O					
To: Allied Oil & Gas Services, LLC.	***		_ <u>~</u>	·	
You are hereby requested to rent cementing equipment			@		
and furnish cementer and helper(s) to assist owner or			-		
contractor to do work as is listed. The above work was			TOTAL		
done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GBNERAL			TOTAL		
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)			
TEIGNO ULTO COLLECTION DE MICO OIL AIC LEACISC SIGE.	TOTALCHAI	· ^ ~	9.69		
1 1/2000			<u>, , , , , , , , , , , , , , , , , , , </u>	***************************************	
PRINTED NAME LOVING	DISCOUNT Q. 142.75 IF PAID IN 30 DAYS				
1 / Andrews	7,596.95 Net.				
SIGNATURB LOWING TO G		. 4,0 10			
		'			

ALLIED OIL & GAS SERVICES, LLC 061463 Federal Tax I.D. # 20-8651475

REMITTO P.O. B		9 TBXAS 7609	2		: SERV	ICE POINT:	lay Ks
DATE 2-10-14	SEC.	TWE	RANGE 34	CALLED OUT	ON LOCATION		JOB FINISH 4.7.70p.p.
marken	<u> </u>		^		<u>l:</u>	COUNTY	STATE KS
OLD OR NEW (CI	WELL#	1		a Glo Eagle	e N to	Scott	<u>KS</u>
OLD OK ISBNACI	rcie one)		Curve 12.	E, Einto		j	
CONTRACTOR	411	<u> </u>		OWNER -	Same		
TYPE OF JOB S	ucla		210	_ and any			
CASING SIZE	85%	T.D. DEP	TH 219	_ cement _ amquntoi	EDBRED. I la.	SSES	Com
TUBING SIZE		· DBP		_ 3% <i>([</i>	240 0	<u> </u>	
DRILL PIPE	-, ,,	DEP			7.0		
TOOL PRES. MAX		DEP	IH IMUM	COMMON	145.6	@ 179D	2953.50
MEAS, LINE			BIOINT	POZMIX	p. (6.5.6.10.2)	· @ · ///	<u> ≈ 70 3.0</u> €
CEMENT LEFT IN	CSG.	151		GBL	3:5ks	@ <i>23,40</i>	
PERFS. DISPLACEMENT	13	99661	water	CHLORIDB_	<u>lasks</u>		384.00
DIOI ENCEMENT		UIPMENT	water	ASC	1	-@ <i></i>	
	уa	OTENTERAT					
PUMPTRUCK	CEMEN	TER Faul	Burer		<u> </u>	_@	
	HELPER		Flore			 	
BULK TRUCK		11.	٠٠٠/ ١٠٠٠			-@	
# GCX3 1	DRIVER	Adam	1-11px			_@	
	DRIVER			1111011110	178.42 4+3	-@- <u></u>	11110 110
				— HANDLING MILRAGR &	14 horex 45 m	@ 2.48 X 2.40	952.38
	RE	MARKS:		inibbrios &			4802.56
MIVI	105	aka			;	101,10	
Displace	.64/	wars		_	SERVI	CE	
L'ement o	10	Circul	ale			21	a /
				DEPTH OF JO	OB K CHARGE		15-12. 25-
			1 rent	EXTRA FOO		_@	010120
			4/10	MILEAGE 1/2	1140 45	@ <u>4,70</u>	346.50
		·····	400	— MANIFOLD.	Swedge	.@. <u></u>	198.00
				MILV	- 40	@ <u>4.40</u> @	170.00
CHARGE TO:	RHA	als 1	xploration	··	1		-
		¥11 (,	of citation of the	L	•	- TOTAL	233/15
STREET			area	_			
CITY	\$	TATE	ZIP		PLUG & FLOAT	EQUIPMEN	₹ T
		•			:	_	
						<u></u>	
	~					_@	
To: Allied Oil &			•			_@ .@	
You are hereby re						. @	
and furnish ceme				٠, .		•	
done to satisfaction						TOTAL	
contractor. I have	e read an	d understan	d the "GENERA"	L'	are a A		
TERMS AND CO	DITIONO	ONS" listed	on the reverse sid	le. SALES TAX		اد ،	
	. [//	<i>'</i>	TOTAL CHA	RGES 7.13		
PRINTED NAME/	Lost	meft_	Ang	DISCOUNT .			D IN 30 DAYS
/		. h.			5.564	to Net	· .
SIGNATURE M	MI	nilo	15				
ţ		-		•	•		