

Kansas Corporation Commission Oil & Gas Conservation Division

1057415

Form ACO-1 June 2009 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: 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 #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Side Two

1057415

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and cle recovery, and flow rate	osed, flowing and shu	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			B RECORD No	ew Used ermediate, product	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
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	1		
Purpose: —— Perforate —— Protect Casing	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	
—— Plug Back TD —— Plug Off Zone							
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated		cture, Shot, Cemen mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No	1	
Date of First, Resumed	d Production, SWD or EN	IHR. Producing Me		Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	ter B	bls.	Gas-Oil Ratio	Gravity
	ION OF GAS:		METHOD OF COMPLI			PRODUCTIO	ON INTERVAL:
Vented Sole	d Used on Lease	Open Hole	Perf. Dually (Submit		mmingled mit ACO-4)		

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 Ward Loyd, Commissioner Thomas E. Wright, Commissioner

June 08, 2011

Scott Hampel McCoy Petroleum Corporation 8080 E CENTRAL STE 300 WICHITA, KS 67206-2366

Re: ACO1 API 15-051-26139-00-00 DOR-KAY 'A' 1-21 NE/4 Sec.21-13S-19W Ellis 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, Scott Hampel

ACO-1 Supplemental

McCoy Petroleum Corporation Dor-Kay "A" #1-21 150'N of SE NW NE, Section 21-13s-19w 840'FNL & 1650'FEL Ellis County, Kansas API # 15-051-26139-0000

05-05-11 MIRT. Spud @ 1:15 P.M. Drilled 12 ¹/₄" surface hole to 220'. Deviation 1/4° @ 220'. Ran 5 joints of new 8 5/8", 23# surface casing. Talley = 213.28'. Set at 220' KB. Allied cemented with 150 sacks of Common with 2% Gel, 3% CC. Plug down @ 5:00 P.M. Cement did circulate. Richard Williams with the KCC notified.

DST #1, 3380-3455' (Lansing 'B-F')

Open: 30", SI: 60", Open: 60", SI: 90"

1st Open: Fair blow, built to B.O.B. in 16 minutes. No Blow-back.

2nd Open: Fair blow, built to 10". No Blow-back.

Recovered: 770' Saltwater IFP: 28-204# FFP: 206-382#

SIP: 731-675#

<u>05-11-11</u> RTD 3750'. LTD 3751'. Deviation 3/4° @ 3750'. LogTech ran Radiation Guard Log. Allied Cementing **plugged hole** with 245 sx 60/40 pozmix with 4% gel and ½#/sx flocel as follows: heavy mud in hole to bottom plug, 25 sx @ 3715', 25 sx @ 1370', 100 sx @ 650', 40 sx @ 270', 10 sx @ 0-40', 30 sx in rathole and 15 sx in mousehole. Plugging completed at 3:00 A.M. Orders from David Wann, KCC. Released Rig @ 7:00 A.M. on 5/11/11. **FINAL REPORT**.

SAMPLE TOPS:

KB: 2054	Depth	Datum
Topeka	3079	-1025
Heebner	3318	-1264
Toronto	3346	-1292
Lansing	3367	-1313
Stark	3558	-1504
BKC	3615	-1561
Conglomerate	3678	-1624
Arbuckle	3745	-1691
RTD	3750	-1696

McCoy Petroleum Corporation Dor-Kay "A" #1-21 150'N of SE NW NE, Section 21-13s-19w 840'FNL & 1650'FEL Ellis County, Kansas API # 15-051-26139-0000

Page 2

ELECTRIC LOG TOPS:

KB: 2054	Depth	Datum
Topeka	3077	-1023
Heebner	3317	-1263
Toronto	3339	-1285
Lansing	3361	-1307
Stark	3556	-1502
BKC	3606	-1552
Conglomerate	3666	-1612
Arbuckle	3735	-1681
LTD	3751	-1697

ALLIED CEMENTING CO., LLC. 039700 Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31	SERVICE-ROINT:
RUSSELL, KANSAS 67665	Lussey Ks.
SEC. TWP. RANGE C	ALLED OUT ON LOCATION JOB START JOB FINISH
DATE 5-10-2011 21 13 S 19W	2:30 Am 3:00 Am
DORA-KAY WELL# 1-21 LOCATION Havis KS	. I-70 YOCEMENTO EXIT EILIS TANSAS
OLD OR YEW Circle one)	Ya C -
OLD ORNILL CHEEK ONLY	4 S. Enzo
CONTRACTOR MURFIN DALG, RIGHIG	OWNER
TYPE OF JOB ROTERY Plug	
HOLE SIZE 7 7/6 T.D. 3/250	CEMENT
CASING SIZE & 5/8 SORFACE DEPTH 220'	AMOUNT ORDERED 245 SX 740 43 GOL
TUBING SIZE DEPTH	1/4 # FIO-SEAL PER SX
DRILL PIPE 4% X-H DEPTH 3765	
TOOL DEPTH PRES. MAX MINIMUM	COMMON_ 147 @ 16.25 -23 88.75
MEAS. LINE SHOE JOINT	COMMON
CEMENT LEFT IN CSG.	GEL & @ 21, 25 170,00
PERFS.	CHLORIDE @
DISPLACEMENT	ASC@
EQUIPMENT	@
EQUI (III)(I	F/. 61 # @ 2.70 164,70
PUMPTRUCK CEMENTER Glexus	
# 390 HELPER WOODY	@
BULK TRUCK	@
# 473 DRIVER 7600	@
BULK TRUCK	
# DRIVER	@
	MILEAGE ////// 56/, 00
DEMADKS.	, ,
REMARKS:	TOTAL <u>46 91, 20</u>
1 et cv a 27/5	GENVION
25 SX @ 3715	SERVICE
25 SX @ 1370	
15 8x @ 1370 100 sx @ 650	DEPTH OF JOB
15 SX @ 1370 100 SX @ 650 40 SX @ 270	DEPTH OF JOB
15 SX @ 1370 100 SX @ 650 40 SX @ 270	DEPTH OF JOB
15 SX @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wiper flug.	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE 40 @ 7.0, 250,00
15 SX @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wifel flug. 30 SX @ lathde	DEPTH OF JOB PUMP TRUCK CHARGE /250ιος EXTRA FOOTAGE @ MILEAGE - 4° @ > 250ιος
15 SX @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wifel flug. 30 SX @ lathde	DEPTH OF JOB /250(0) PUMP TRUCK CHARGE /250(0) EXTRA FOOTAGE @ MILEAGE 4° @ > 250(0) MANIFOLD @
25 8x @ 1370 100 5x @ 650 40 5x @ 270 10 5x @ 40' 4 wiper flug. 30 5x @ Rothole 15 5x @ mousehole / mankis	DEPTH OF JOB /250,00 PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE 40 MANIFOLD @ Yo @ 4,00 160,00
25 8x @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wiper flug. 30 SX @ Rathole 15 SX @ mousehole CHARGE TO: Mc Cox Petroleum Corp.	DEPTH OF JOB /250,00 PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE 40 MANIFOLD @ Yo @ 4,00 160,00
25 8x @ 1370 100 5x @ 650 40 5x @ 270 10 5x @ 40' 4 wiper flug. 30 5x @ Rothole 15 5x @ mousehole / mankis	DEPTH OF JOB
25 8x @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wiper flug. 30 SX @ Rathole 15 SX @ mousehole CHARGE TO: Mc Cox Petroleum Corp.	DEPTH OF JOB
25 8x @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wifer flug. 30 SX @ Rethole 15 SX @ mousehole CHARGE TO: Mc Coy Petroleum Corp. STREET	DEPTH OF JOB
25 8x @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wifer flug. 30 SX @ Rethole 15 SX @ mousehole CHARGE TO: Mc Coy Petroleum Corp. STREET	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ 7.0, 250,00 MILEAGE 40 @ 7.0, 250,00 MANIFOLD @ /0 @ 4,00 /60,00 PLUG & FLOAT EQUIPMENT SEquiper Plucy 64,00
25 8x @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wifer flug. 30 SX @ Rethole 15 SX @ mousehole CHARGE TO: Mc Coy Petroleum Corp. STREET	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ 7.0, 250,00 MILEAGE 40 @ 7.0, 250,00 MANIFOLD @ /0 @ 4,00 /60,00 TOTAL /690,00 PLUG & FLOAT EQUIPMENT SEQUIPER Plucy @ 4,00 @ 64,00
25 8x @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wifer flug. 30 SX @ Rethole 15 SX @ mousehole CHARGE TO: Mc Coy Petroleum Corp. STREET	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ 7.0, 250,00 MILEAGE 40 @ 7.0, 250,00 MANIFOLD @ /0 @ 4,00 /60,00 PLUG & FLOAT EQUIPMENT SEQUIPER Plucy
25 8X @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wiper flug. 30 SX @ Rothde 15 SX @ mousehole CHARGE TO: Ale Coy Petroleum Corp. STREET CITY STATE ZIP To Allied Cementing Co., LLC.	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE 40 @ 7.0, 250,00 MANIFOLD @ Yo @ 4,00 160,00 TOTAL 1690,00 PLUG & FLOAT EQUIPMENT SEQUIPER Plucy & 4,00 @ @ @ @ @ @ @ @ @ @ @ @
25 8X © 1370 100 SX © 650 40 SX © 270 10 SX © 40' & wiper flug. 30 SX © Rethole 15 SX © mousehole CHARGE TO: Mc Coy Petroleum Corp. STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE 40 @ 7.0, 250,00 MANIFOLD @ Yo @ 4,00 160,00 TOTAL 1090,00 PLUG & FLOAT EQUIPMENT SEQUIPER Pluct @ @ @ @ @ @ @ @ @ @ @ @ @
25 8X @ 1370 100 SX @ 650 40 SX @ 270 10 SX @ 40' & wiper flug. 30 SX @ Rothde 15 SX @ mousehole CHARGE TO: Ale Coy Petroleum Corp. STREET CITY STATE ZIP To Allied Cementing Co., LLC.	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE 40 @ 7.0, 250,00 MANIFOLD @ Yo @ 4,00 160,00 TOTAL 1690,00 PLUG & FLOAT EQUIPMENT SEQUIPER Plucy & 4,00 @ @ @ @ @ @ @ @ @ @ @ @
To Allied Cementing Co., LLC. 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	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE YO WANIFOLD YO TOTAL PLUG & FLOAT EQUIPMENT SEQUIPER Plucy @ @ @ @ @ @ @ @ @ @ @ @ @
25 8X © 1370 100 SX © 270 10 SX © 270 10 SX © 40' & wifer flug. 30 SX © Rethole 15 SX © mousehole CHARGE TO: Mc Coy Petroleum Corp. STREET CITY STATE ZIP To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE 40 @ 7.0, 250,00 MANIFOLD @ Yo @ 4,00 160,00 TOTAL 1090,00 PLUG & FLOAT EQUIPMENT SEQUIPER Pluct @ @ @ @ @ @ @ @ @ @ @ @ @
To Allied Cementing Co., LLC. 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE Y° @ 7.0, 250,00 MANIFOLD @ Y° @ Y, 00 /60,00 PLUG & FLOAT EQUIPMENT SEQUIPER Plucy @ @ TOTAL 64,00 TOTAL 64,00
To Allied Cementing Co., LLC. 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 done to satisfaction and supervision of owner agent or	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE YO WANIFOLD YO TOTAL PLUG & FLOAT EQUIPMENT SEQUIPER Plucy @ @ @ @ @ @ @ @ @ @ @ @ @
To Allied Cementing Co., LLC. 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE Y° @ 7.0, 250,00 MANIFOLD @ Y° @ Y, 00 /60,00 PLUG & FLOAT EQUIPMENT SEQUIPER Plucy @ @ TOTAL 64,00 TOTAL 64,00
To Allied Cementing Co., LLC. 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MILEAGE MANIFOLD Yo G TOTAL PLUG & FLOAT EQUIPMENT SALES TAX (If Any) TOTAL CHARGES 1250,00 PLUG & FLOAT EQUIPMENT G TOTAL TOTA
To Allied Cementing Co., LLC. 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	DEPTH OF JOB PUMP TRUCK CHARGE /250,00 EXTRA FOOTAGE @ MILEAGE Y° @ 7.0, 250,00 MANIFOLD @ Yo @ Y, ou 160,00 PLUG & FLOAT EQUIPMENT SEquiper Plucy & 4, ou @ TOTAL & 4, ou @ TOTAL & 4, ou SALES TAX (If Any)
To Allied Cementing Co., LLC. 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 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE MILEAGE MANIFOLD Yo G TOTAL PLUG & FLOAT EQUIPMENT SALES TAX (If Any) TOTAL CHARGES 1250,00 PLUG & FLOAT EQUIPMENT G TOTAL TOTA

ALLIED CEMENTING CO., LLC. 039607 Federal Tax I.D.# 20-5975804

SIGNATURE Ag Ochel

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SER	VICE POINT:
SEC. TWP. RANGE CA	LLED OUT ON LOCATION	JOB START JOB FINISH
DATE 5/5/4 21 135 19W		COLINTY STATE
LEASE Kay A WELL# 1-21 LOCATION YOUR	reaks 1/2 N wints	RIII KS
OLD OR NEW (Vircle one)		
CONTRACTOR Muster Doilly P. HIC	OWNER	
TYPE OF JOB Sorbere Sal.		
HOLE SIZE /2/9 T.D. 226	CEMENT	
CASING SIZE & DEPTH 220, 28	AMOUNT ORDERED //>	3 Can 512
TUBING SIZE DEPTH	,	
DRILL PIPE DEPTH		
TOOL DEPTH		0 1/ 0 - 2022 -
PRES. MAX MINIMUM	COMMON	@ 16,25 2437,50
MEAS. LINE SHOE JOINT	POZMIX	_@
CEMENT LEFT IN CSG. / >	GEL 3	
PERFS.	CHLORIDE 5	_@ <i>58,2.</i> _ <i>291,0.</i>
DISPLACEMENT /3 ///	ASC	
EQUIPMENT	****	_@
,	7-11-7-11-11-11-11-11-11-11-11-11-11-11-	
PUMPTRUCK CEMENTER Jane Herth	1	@
# 409 HELPER TONS	« 	@ @
BULK TRUCK		
# \$378 DRIVER Mark	V	@ @
BULK TRUCK	9 	
# DRIVER	HANDLING 158	@ 2,25 355,50
	MILEAGE _///sk/pri/c	347,60
REMARKS:		TOTAL 3495735
The state of the s		101AL 3 7 73733
Row 5 Sts + Candia 5+	arn.	
Est. Circulation.	SERV	ICE
Mix ed 150 stel	DEPTH OF JOB	
	PUMP TRUCK CHARGE	
	EXTRA FOOTAGE	
- (PMent (irculatele	MILEAGE 40	
	MANIFOLD	@
	Lum 40	@ 410. 160,00
		@
CHARGE TO: Mc Cos		
CHARGE 10.		TOTAL 1565,00
STREET		
CITYSTATEZIP		
CITISTATEZIT	PLUG & FLOA	T EQUIPMENT
		@
Marks		
//10 1		@
To Allied Cementing Co., LLC.		
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		TOTAL
contractor. I have read and understand the "GENERAL		
	CALECTAY (If Any)	at the second second
TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)	
	SALES TAX (If Any)	



DRILL STEM TEST REPORT

McCoy Petroleum Corp

Dor-Kay"A" #1-21

8080 E. Central

21-13s-19w Ellis

STE 300

Job Ticket: 041822

Tester:

Unit No:

Wichita Ks. 67206+2366 ATTN: Robert Henrix

Test Start: 2011.05.09 @ 03:36:05

Andy Carreira

39

DST#: 1

2045.00 ft (CF)

GENERAL INFORMATION:

Formation: Lans "B-F"

Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole

Time Tool Opened: 05:22:20 Time Test Ended: 11:13:39

Interval: 3380.00 ft (KB) To 3455.00 ft (KB) (TVD) Reference Elevations: 2050.00 ft (KB)

Total Depth: 3455.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair KB to GR/CF: 5.00 ft

Serial #: 8352 Outside

Press@RunDepth: 382.54 psig @ 3386.00 ft (KB) Capacity: 8000.00 psig

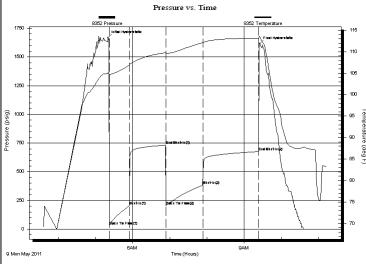
 Start Date:
 2011.05.09
 End Date:
 2011.05.09
 Last Calib.:
 2011.05.09

 Start Time:
 03:36:05
 End Time:
 11:13:40
 Time On Btm:
 2011.05.09 @ 05:20:20

 Time Off Btm:
 2011.05.09 @ 09:24:59

TEST COMMENT: IF:(30min) BOB,16min

IS:(60min) No Return FF:(60min) Built to 10 inches FS:(90min) No Return



		PI	RESSUR	RE SUMMARY
	Time	Pressure	Temp	Annotation
	(Min.)	(psig)	(deg F)	
1	0	1667.23	105.05	Initial Hydro-static
i	2	28.99	104.31	Open To Flow (1)
ı	35	204.41	106.92	Shut-In(1)
-	94	731.31	109.77	End Shut-In(1)
empe	94	206.50	109.60	Open To Flow (2)
Temperature (deg F,	153	382.54	112.09	Shut-In(2)
(deg	243	675.93	113.11	End Shut-In(2)
J	245	1615.03	113.60	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
770.00	SW	10.53

Gas Rat	es	
Choke (inches)	Pressure (psig)	Gas Rate (MMcf/d)

Trilobite Testing, Inc Ref. No: 041822 Printed: 2011.05.09 @ 13:25:41 Page 1



DRILL STEM TEST REPORT

FLUID SUMMARY

McCoy Petroleum Corp

Dor-Kay"A" #1-21

8080 E. Central

21-13s-19w Ellis

STE 300

Job Ticket: 041822

DST#: 1

Wichita Ks. 67206+2366 ATTN: Robert Henrix

Test Start: 2011.05.09 @ 03:36:05

Mud and Cushion Information

Mud Type: Gel Chem Cushion Type: Oil API: deg API

Cushion Length: Mud Weight: 9.00 lb/gal Water Salinity: 152000 ppm ft

Viscosity: 63.00 sec/qt Cushion Volume: bbl

Water Loss: $6.40 in^3$ Gas Cushion Type:

Resistivity: Gas Cushion Pressure: ohm.m psig

Salinity: 1900.00 ppm Filter Cake: inches

Recovery Information

Recovery Table

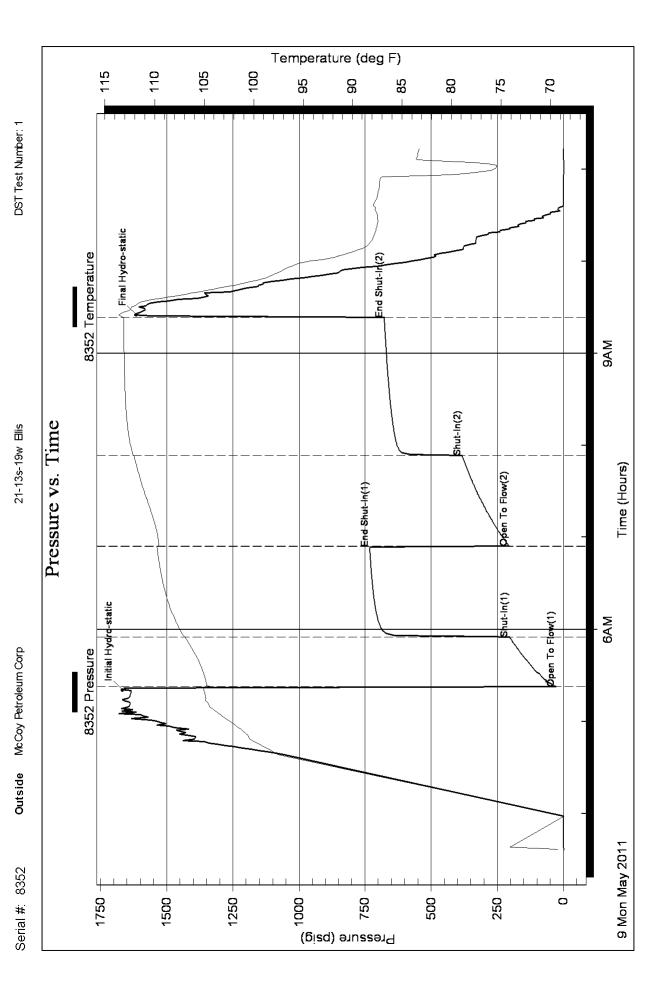
Length ft	Description	Volume bbl
770.00	SW	10.532

Total Length: 770.00 ft Total Volume: 10.532 bbl

Num Fluid Samples: 0 Num Gas Bombs: Serial #: 0

Laboratory Name: Laboratory Location: Recovery Comments: Resistivity=.04@95=152000

Trilobite Testing, Inc Ref. No: 041822 Printed: 2011.05.09 @ 13:25:42 Page 2



Page 3

Printed: 2011.05.09 @ 13:25:43

-				
		Robert Hendrix		Witnessed By
:<<		B Becker		Recorded By
Fo		Hays		Location
old I		15	ımber	
Her		114	np. F	Max Rec Temp.
e >		2-1/2 Hours	Time	Operating Rig Time
>>		0.97 @ 114		Rm @ BHT
		Charts	f / Rmc	Source of Rmf / Rmc
		8	. Temp	Rmc @ Meas.
		(9)		Rmf @ Meas.
		1.70 @ 65	Temp	Rm @ Meas.
		lowline	nple	Source of Sample
		10.0 7.2	Š	pH / Fluid Loss
		_	osity	Density / Viscosity
		2500	2	Salinity, ppm C
		Chemical	Hole	Type Fluid in Hole
		7.875		Bit Size
		217		Casing Logger
		8.625 @ 220		Casing Driller
		200	∕al	Top Log Interval
		3750	d Interval	Bottom Logged Interva
		3751		Depth Logger
		3/50		Depth Driller
		One		Run Number
		5/10/2011		Date
ı		,		Dimining mode
K.B. 2054 D.F. 2049	2049 rm. Datum	5 Ft.	Permanent Datum Ground Level Log Measured From Kelly Bushing Drilling Measured FromKelly Bushing	Permanent Datum Log Measured From Drilling Measured Fro
Elevation	Rge: 19 W	Twp: 13 S	Sec: 21	
(FEL	840" FNL & 1650" FEL		15
Other Services NON ⊏	VE.	N/2 - SE - NW - NE	Location	5-051-
Kansas	State Ka	Ellis St	County E	2613
		Wildcat	Field V	9-00-
	Vo. 1-21	DOR-KAY 'A' No. 1-21	Well D	.00
	Miccoy Felioleulli Colpolation	ICCOY Fellole	Company IV	
5	im Corporation	loCov Datrola		API No.
		785) 625-3858	.LOG (785	DIGITAL L
	Log			
iuard	Radiation Guard		- IEGH	

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.

Comments

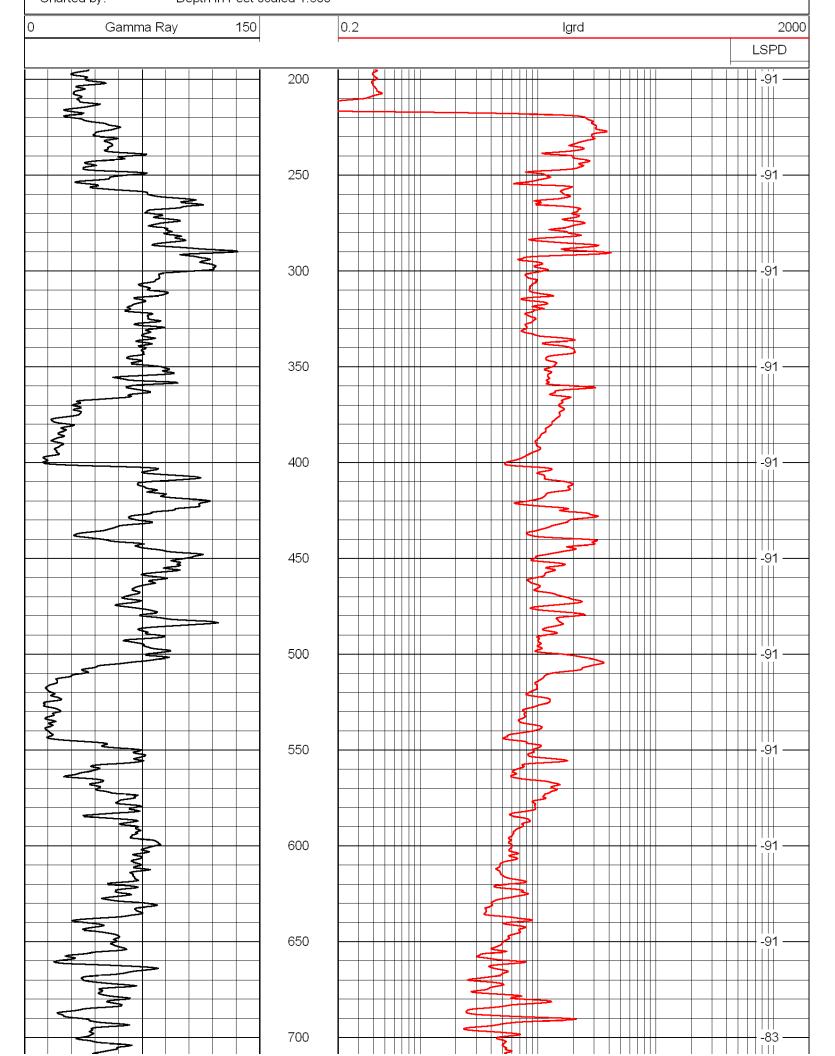
Thank you for using Log-Tech, Inc. (785) 625-3858

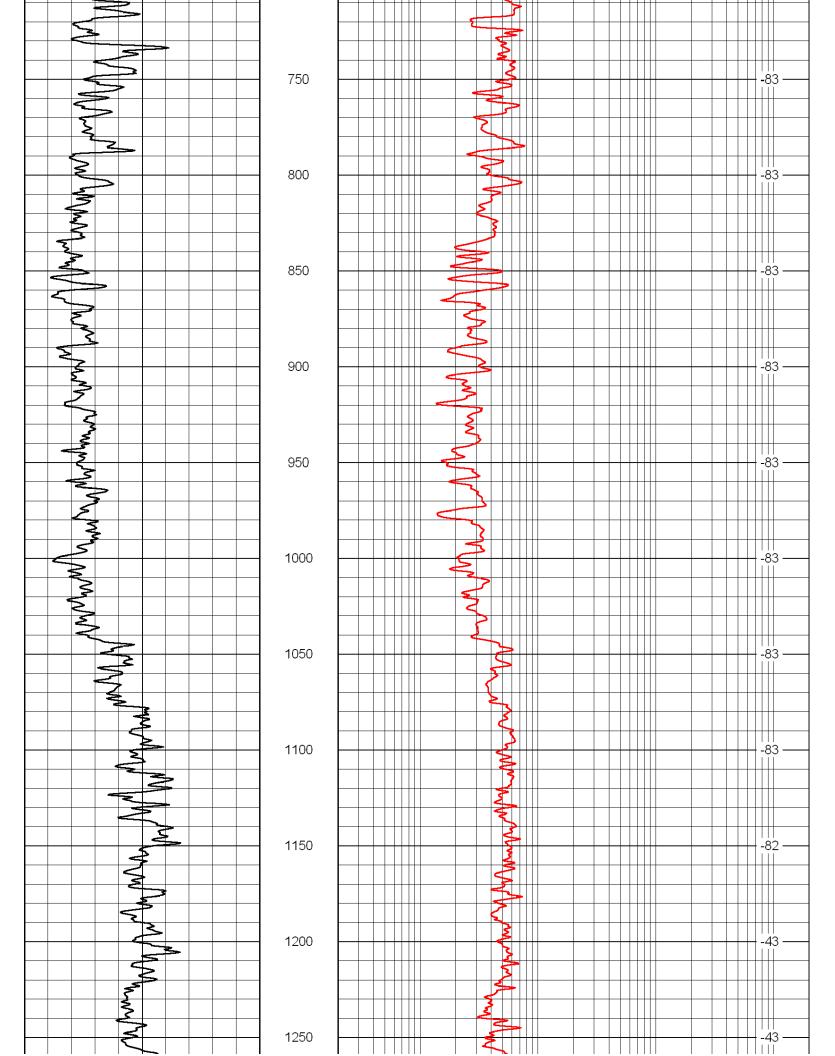
Yocemento Ave and Old Hwy 40; 1/8 North across RR tracks; 3/4 West (across bridge); North Into

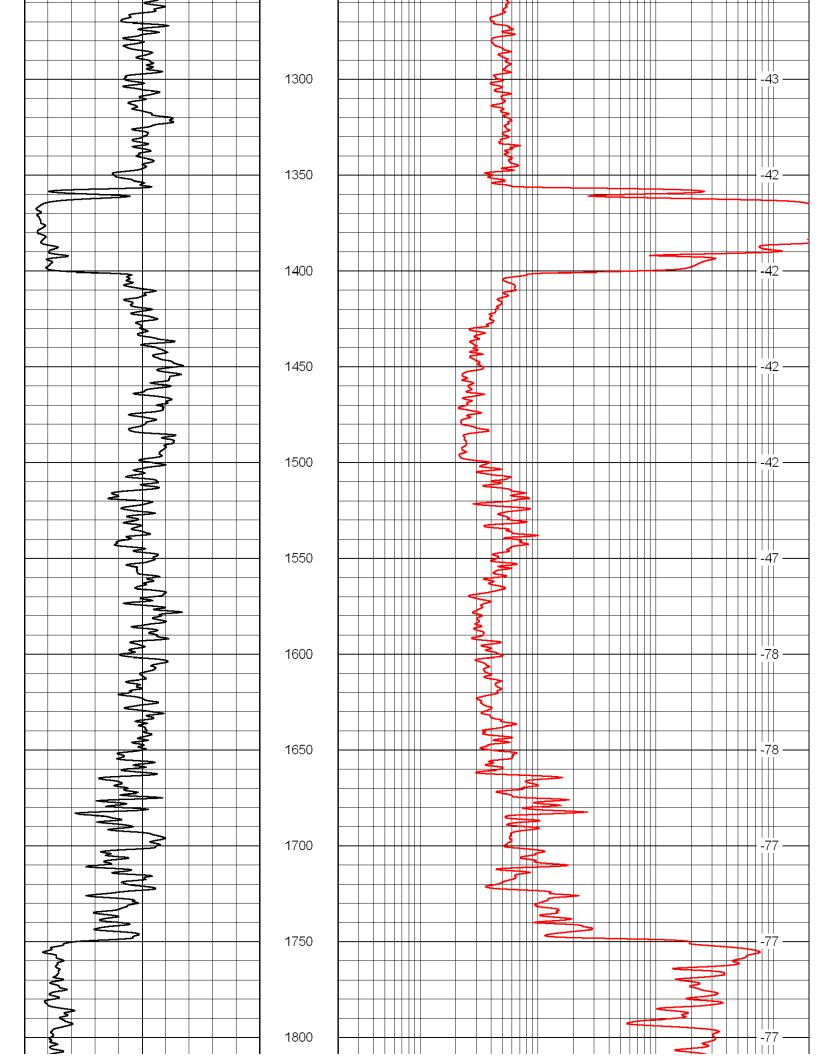
Database File: c:\warrior\data\mccoy_dor-kay 'a' no. 1-21\mccoyhd.db

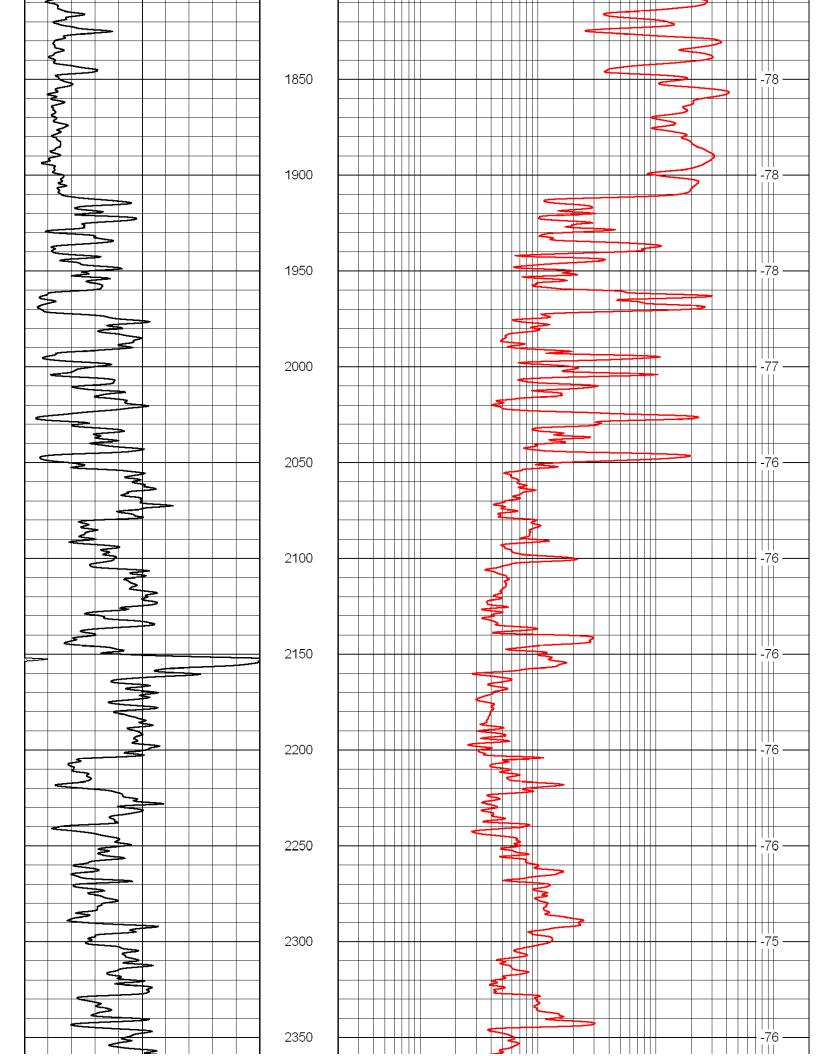
Dataset Pathname: RAG/mcrag Presentation Format: rag2in

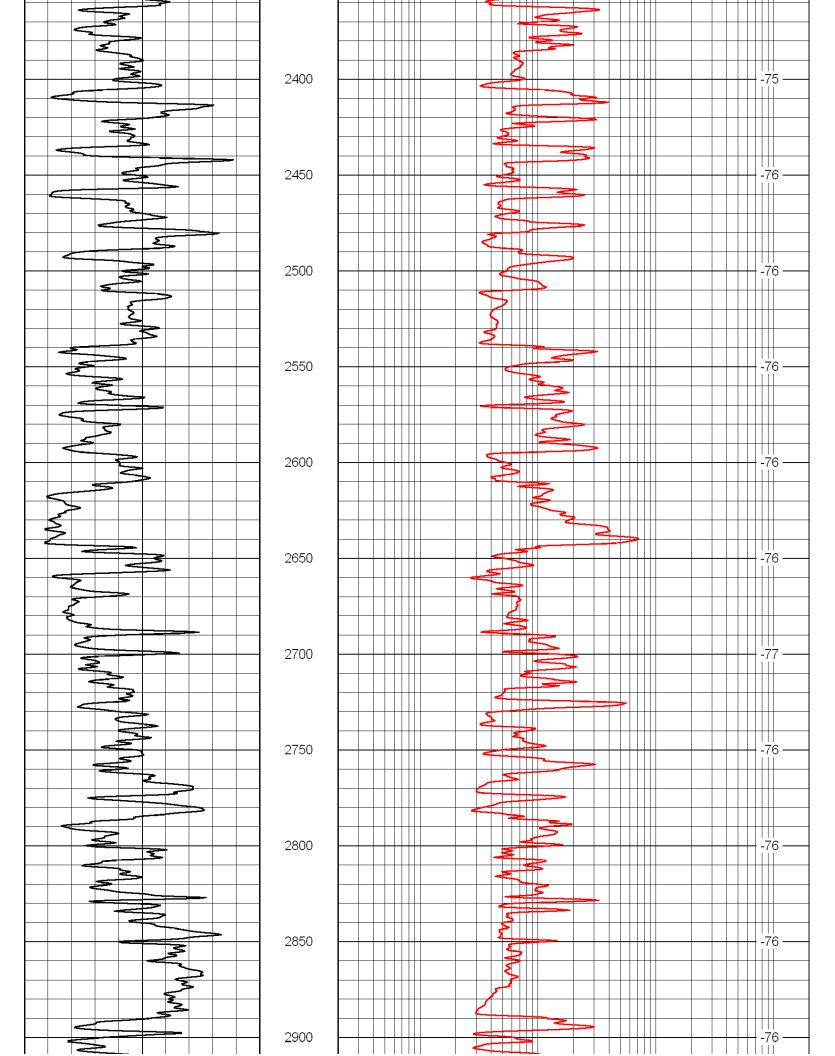
Dataset Creation: Tue May 10 20:51:08 2011
Charted by: Depth in Feet scaled 1:600

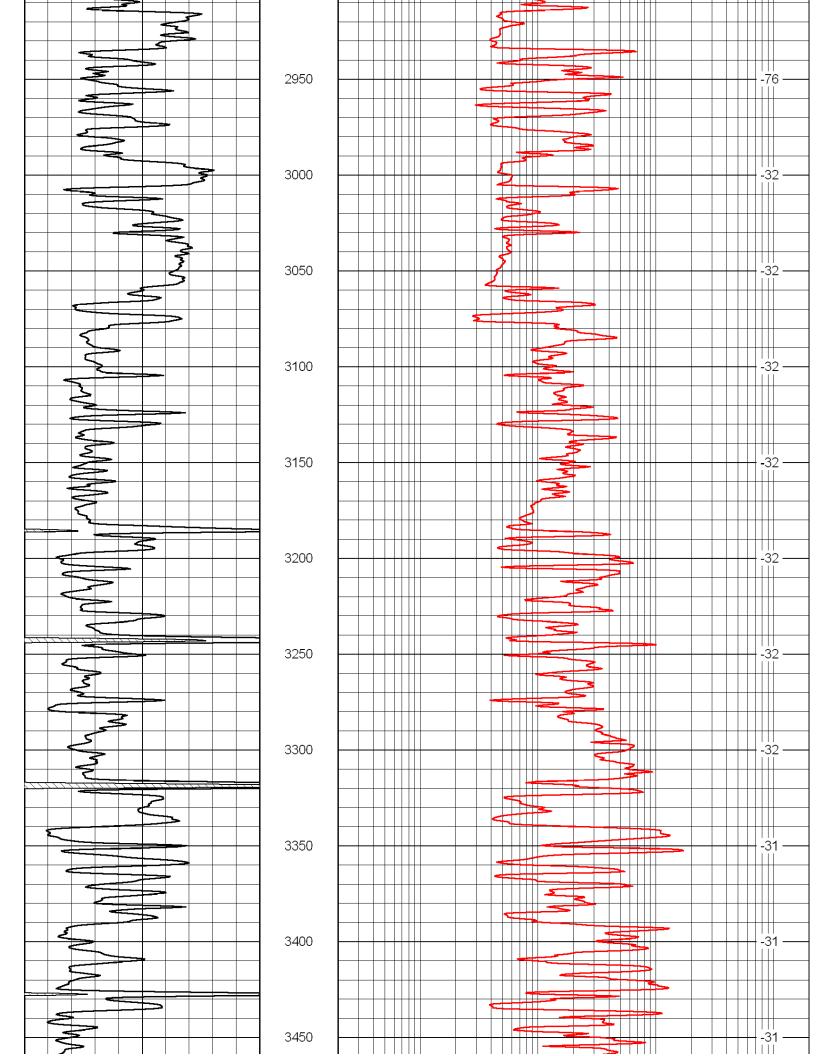


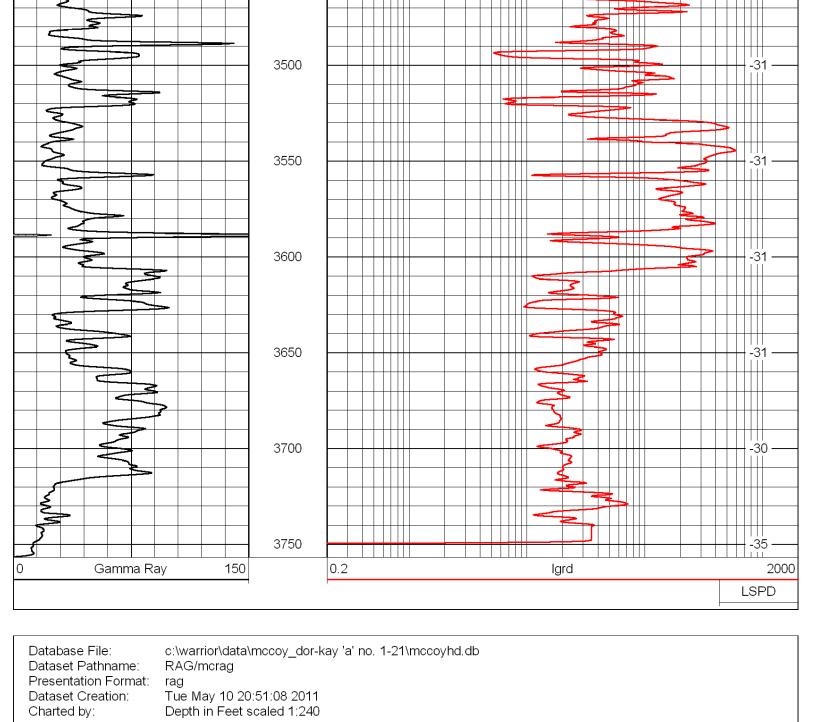


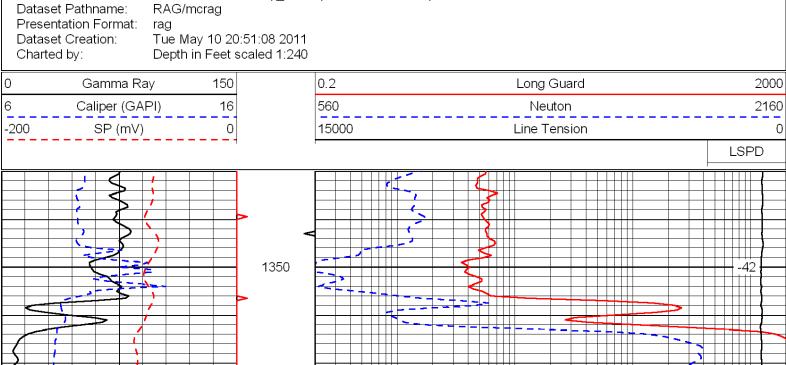


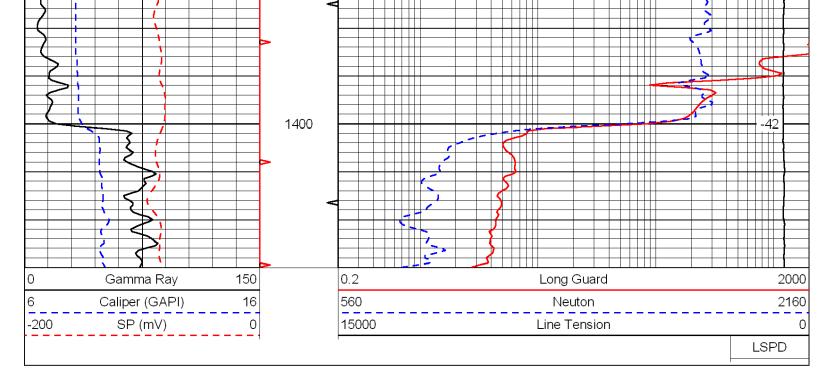










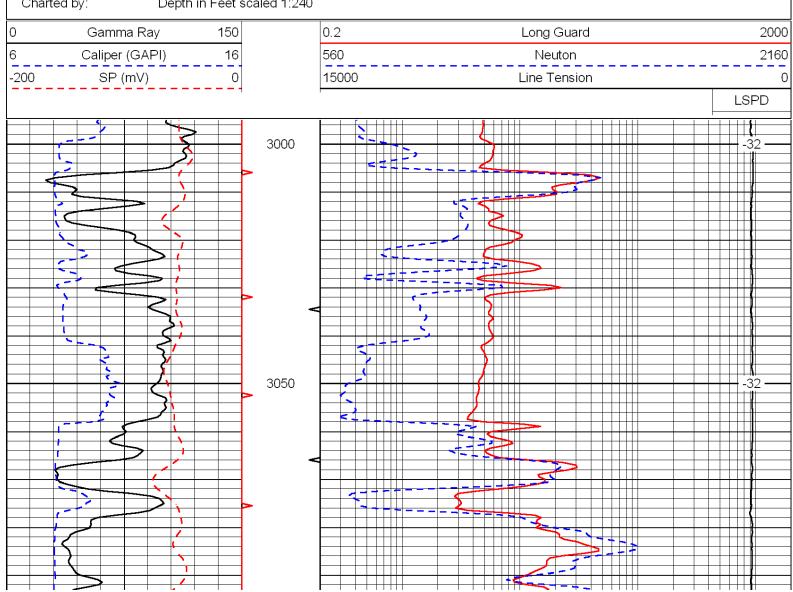


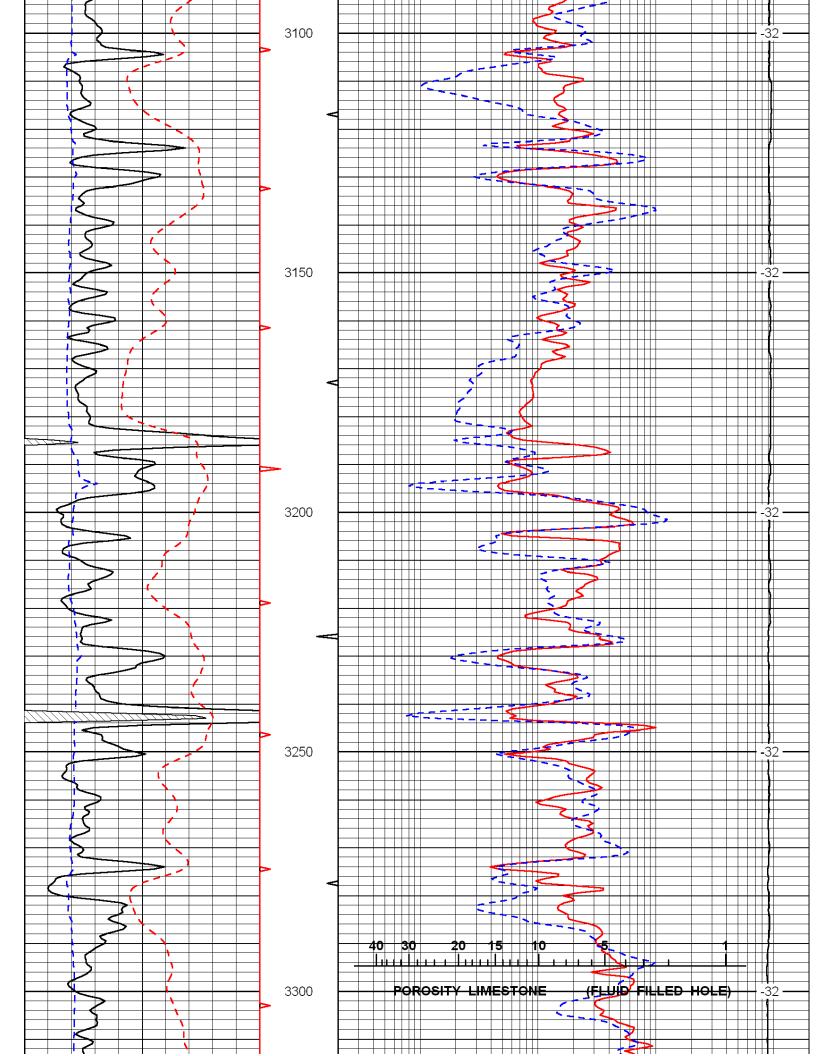


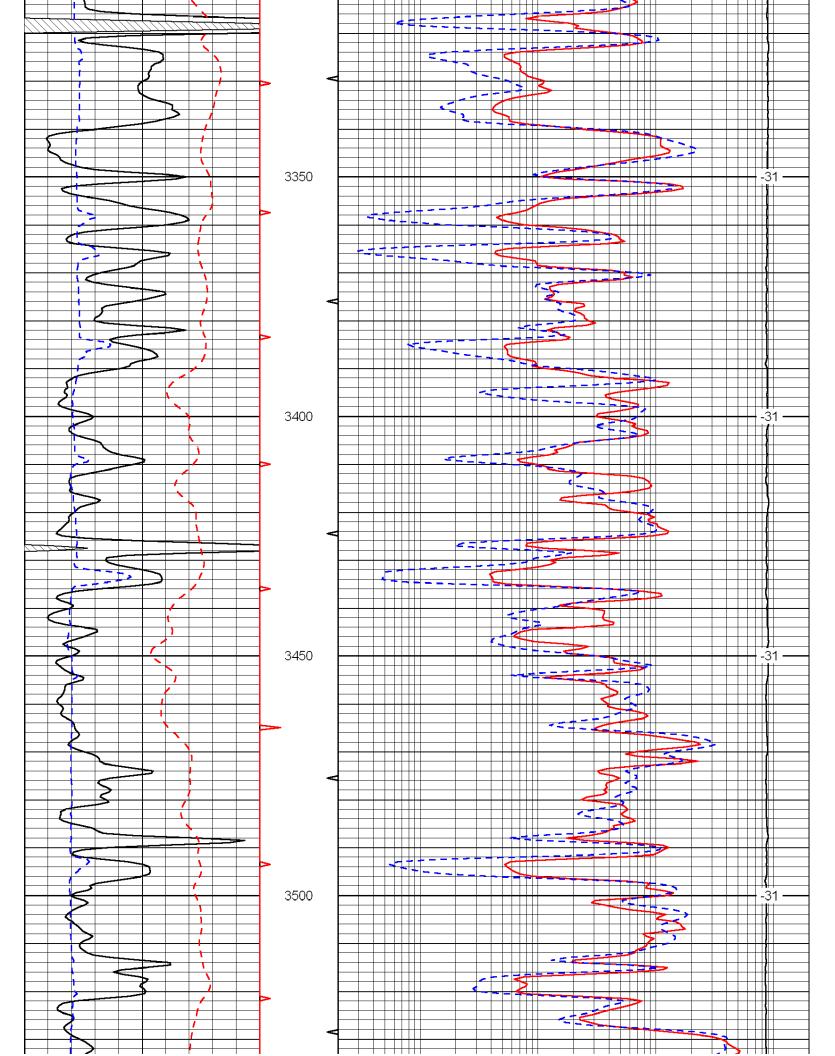
Dataset Pathname: RAG/mcrag

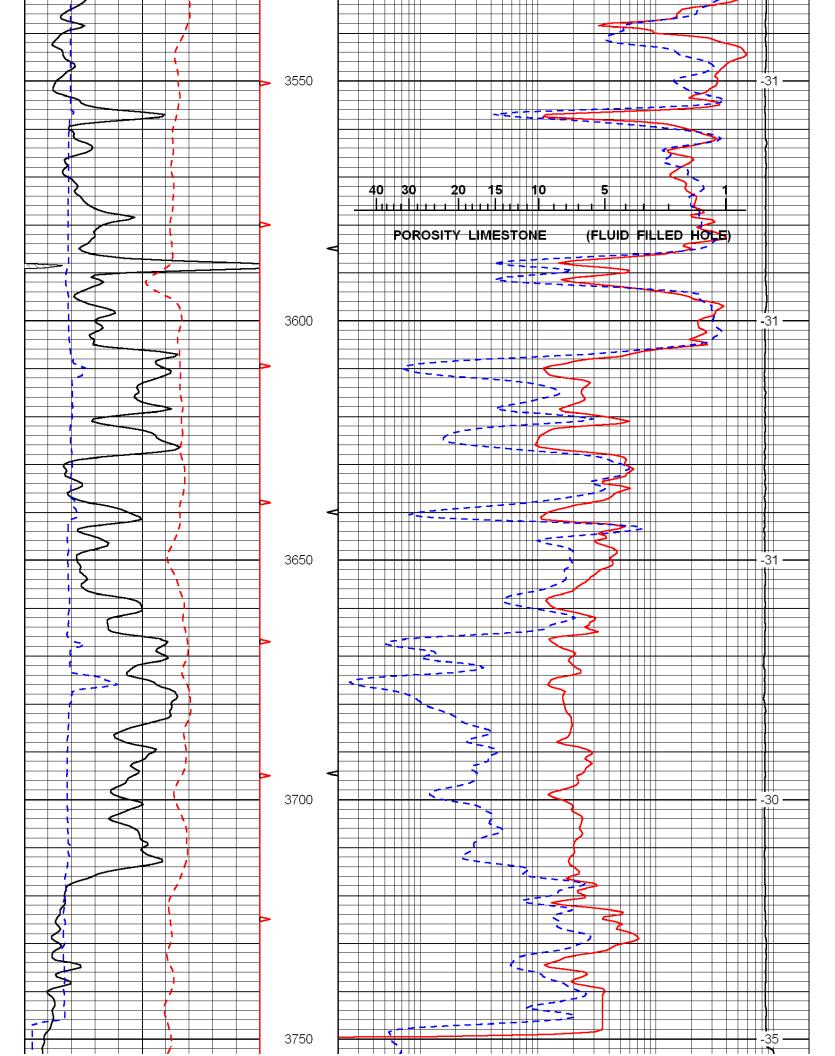
Presentation Format: rag

Dataset Creation: Tue May 10 20:51:08 2011 Charted by: Depth in Feet scaled 1:240









0	Gamma Ray	150	0.2	Long Guard	2000
6	Caliper (GAPI)	16	560	Neuton	2160
-200	SP (mV)	0	15000	Line Tension	0
					LSPD



McCOY PETROLEUM CORPORATION

8080 E. Central, Suite 300 Wichita, Kansas 67206 316-636-2737 316-636-2741 (Fax)

June 28, 2011

Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market Street, Room 2078 Wichita, KS 67202-3802

Subj: Geological Report

Dear KCC Representative:

The Geological Report will be mailed. We do not have a way to scan a "plotted report" (banner size) in a .pdf version.

Sincerely yours,

Brent B. Reinhardt Production/Engineering Department