

ORIGINAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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 # 8996
Name: Mid continent Resources Inc.
Address 1: P.O. Box 399
Address 2: _____
City: Garden City State: Ks. Zip: 67846 + _____
Contact Person: Jody Smith
Phone: (620) 275-2963
CONTRACTOR: License # 5184
Name: Shields Drilling Co.Inc.
Wellsite Geologist: Marc Downing
Purchaser: NCRA

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Corr, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:
Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

10/7/11	10/14/11	10/26/11
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 051-26192 • 00 • 00
Spot Description: _____
C SW SW NW Sec. 20 Twp. 12 S. R. 20 East West
2,470 Feet from North / South Line of Section
430 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Ellis
Lease Name: Erburt Well #: A120 1A
Field Name: Dist.57 North
Producing Formation: Arbuckle
Elevation: Ground: 2229' Kelly Bushing: 2234
Total Depth: 4005 Plug Back Total Depth: 3978'
Amount of Surface Pipe Set and Cemented at: 218' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: 1601' Feet
If Alternate II completion, cement circulated from: 1601'
feet depth to: surface w/ 115 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 14,000 ppm Fluid volume: 180 bbls
Dewatering method used: Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License #: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Permit #: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.
Signature: [Signature]
Title: Foreman Date: 10/27/11

KCC Office Use ONLY
RECEIVED
NOV 07 2011
KCC WICHITA
 Letter of Confidentiality Received
Date: _____
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Dog Date: 11/14/11

Operator Name: Mid continent Resources Inc. Lease Name: Erburt Well #: A1-20
 Sec. 20 Twp. 12 S. R. 20 East West County: Ellis

INSTRUCTIONS: Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Density, Induction, Mico, Sonic and bond.	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhy</td> <td>1601'</td> <td>+633</td> </tr> <tr> <td>B/Anhy</td> <td>1645'</td> <td>+589</td> </tr> <tr> <td>Heebner</td> <td>3492'</td> <td>-1258</td> </tr> <tr> <td>Toronto</td> <td>3512'</td> <td>-1278</td> </tr> <tr> <td>Lansing</td> <td>3530'</td> <td>-1296</td> </tr> <tr> <td>B/KC</td> <td>3773'</td> <td>-1539</td> </tr> <tr> <td>Arbuckle</td> <td>3915'</td> <td>-1681</td> </tr> </table>	Name	Top	Datum	Anhy	1601'	+633	B/Anhy	1645'	+589	Heebner	3492'	-1258	Toronto	3512'	-1278	Lansing	3530'	-1296	B/KC	3773'	-1539	Arbuckle	3915'	-1681
Name	Top	Datum																							
Anhy	1601'	+633																							
B/Anhy	1645'	+589																							
Heebner	3492'	-1258																							
Toronto	3512'	-1278																							
Lansing	3530'	-1296																							
B/KC	3773'	-1539																							
Arbuckle	3915'	-1681																							

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
Surface	121/4	85/8	20#	218'	Common	150sx	3%CC, 2%gel
Production	77/8	51/2	14#	4003'	EA-2	125sx	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	3929 to 3932	500 gal 15%MCA	3929

RECEIVED
NOV 07 2011
KCC WICHITA

TUBING RECORD: Size: <u>23/8</u> Set At: <u>3974</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. NA		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>10</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3929 to 3932</u>
---	---	---

ALLIED CEMENTING CO.. LLC. 035819

SHIP TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell, KS

for
620-275-5067
Joe

DATE <u>10-8-11</u>	SEC <u>20</u>	TWP <u>12</u>	RANGE <u>20</u>	CALLED OUT	ON LOCATION	JOB START <u>2:00pm</u>	JOB FINISH <u>2:30pm</u>
LEASE <u>Frbert Co.</u>	WELL # <u>1</u>	LOCATION <u>Ellis 3 1/2 N 1 W</u>			COUNTY <u>Ellis</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)				<u>1/2 N Einto</u>			

CONTRACTOR Sheilds
 TYPE OF JOB Surface
 HOLE SIZE _____ TD 221
 CASING SIZE 8 5/8 DEPTH 221
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15ft
 PERFS. _____
 DISPLACEMENT 13.00
 EQUIPMENT _____
 PUMP TRUCK CEMENTER Heath
 # 409 HELPER Todd
 BULK TRUCK _____
 # 370 DRIVER Mark
 BULK TRUCK _____
 # _____ DRIVER _____

OWNER _____
 CEMENT AMOUNT ORDERED 150 sk com
3% CC 2% Gel
 COMMON 150 @ 16.25 2437.50
 POZMIX _____ @ _____ _____
 GEL 3 @ 21.25 63.75
 CHLORIDE 5 @ 58.24 291.20
 ASC _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 HANDLING 15F @ 2.32 348.00
 MILEAGE 111/16 sk 312.84
 TOTAL 3460.59

REMARKS:

Ran 5 Joints 8 5/8 casing & landing joint
Est Circulation with mud pump
Mixed 150 sk & disp 13.00 bbl H2O
Cement Did Circulate!!
Thanks!!

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE 1125.00
 EXTRA FOOTAGE _____ @ _____ 126.00
 MILEAGE 3618 @ 2.10 7597.80
 MANIFOLD _____ @ _____ _____
LVL 3618 @ 4.00 14472.00
 TOTAL 13235.80

CHARGE TO: Poney Oil Company
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

WOOD PLUG @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

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.

PRINTED NAME Thomas J Engel
 SIGNATURE Thomas J Engel

SALES TAX (If Any) _____
 TOTAL CHARGES 4927.59 4783.59
 DISCOUNT 125.00 IF PAID IN 30 DAYS

RECEIVED
 NOV 07 2011
 KCC WICHITA



CHARGE TO: American Waxman, Inc
 ADDRESS: _____
 CITY, STATE, ZIP CODE: _____

Attn: Joe
 2 pages

TICKET
 20393

PAGE 1 OF 1

SERVICE LOCATIONS 1. <u>Hays, Ks</u>	WELL/PROJECT NO. <u>1-A</u>	LEASE <u>Erbert</u>	COUNTY/PARISH <u>Ellis</u>	STATE <u>Ks</u>	CITY	DATE <u>10-24-11</u>	OWNER
2. <u>Ness City, Ks</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>Express</u>	RIG NAME/NO. <u>(New Co)</u>	SHIPPED VIA <u>CT</u>	DELIVERED TO <u>New Ellis, Ks</u>	ORDER NO.	RECEIVED NOV 07 2011 KCC WICHITA
3.	WELL TYPE <u>oil</u>	WELL CATEGORY <u>Wildcat</u>	JOB PURPOSE <u>Convent Pool Collar</u>	WELL PERMIT NO.	WELL LOCATION		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT.	DF		QTY.	UM		
575		1			MILEAGE #113	30	mi	600	18000
576 D		1			Fluid Charge cut tool Collar	100	1601 ft	125000	125000
290		1			D. Aio	2	3500	7000	7000
104		1			Pool Collar Tool Rental	1	5 1/2 via	25000	125000
330		2			Sand Cement	115	SKS	1650	1897.50
276		2			Fluocole	44	lbs	200	8800
581		2			Service Charge - Cement	175	SKS	17419	3000
583		2			Dragage	261.21	700	1.00	261.21

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

x Joe S. by Don L.

DATE SIGNED: 10-24-11 TIME SIGNED: 0830

SWIFT OPERATOR: _____ APPROVAL: _____

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	4346.71
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?					
WE UNDERSTOOD AND MET YOUR NEEDS?					
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?					
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES <input type="checkbox"/> NO				
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	4491.96

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR: Don L.

Thank You!

P.001/002 (FAX) 785 798 2384 11/02/2011 13:53 Swift Services



CHARGE TO: AMERICAN WADZON INC
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

RECEIVED
 NOV 07 2011
 KCC WICHITA

Attn: Joe
 3 pages

TICKET
 No 22284

PAGE 1 OF 2

SERVICE LOCATIONS <u>Ness City, Ks</u>	WELL/PROJECT NO. <u>A-1</u>	LEASE <u>EBART</u>	COUNTY/PARISH <u>ELLIS</u>	STATE <u>Ks</u>	CITY	DATE <u>10-14-11</u>	OWNER <u>SAME</u>
TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <u>SHIELDS DRIG.</u>	RIG NAME/NO.	SHIPPED VIA <u>OT</u>	DELIVERED TO <u>LOCATION</u>	ORDER NO.		
WELL TYPE <u>OIL</u>	WELL CATEGORY <u>DEVELOPMENT</u>	JOB PURPOSE <u>5 1/2" LONGSTRAWS</u>	WELL PERMIT NO.	WELL LOCATION <u>ELLIS, Ks - 2 1/2 W, 1 W, 1/2 N, E</u>			
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			UM			
575		1			MILEAGE #110	40	ME		6.00	240.00
578		1			PUMP CHARGE	1	POB	4005	1500.00	1500.00
221		1			LIQUIDS KCL	2	GAL		25.00	50.00
281		1			MUDFLUSH	500	GAL		1.25	625.00
402		1			CENTRALIZERS	9	EA	5 1/2"	70.00	630.00
403		1			CONCRETE BASKETS	2	EA		250.00	500.00
404		1			PORT COLLAR TOP JOINT #59	1	EA	1601	2400.00	2400.00
407		1			INSERT FLOAT SHOE W/AUTO FILL	1	EA		350.00	350.00
406		1			LATCH DOWN PLUG - RAFFLE	1	EA		250.00	250.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED 10-14-11 TIME SIGNED 1900 A.M. P.M.

REMIT PAYMENT TO:
 SWIFT SERVICES, INC.
 P.O. BOX 466
 NESS CITY, KS 67560
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL #1	6545.00
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN??				#2	4677.75
WE UNDERSTOOD AND MET YOUR NEEDS?				subtotal	11,222.75
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				TAX	552.27
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Ellis 6.3%	
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	11,775.02
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket.

SWIFT OPERATOR Wayne Watson APPROVAL _____

Thank You!

P.001/003 (FAX)785 798 2384

10/27/2011 14:24 Swift Services



PO Box 466.
Ness City, KS 67560
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 22284

CUSTOMER American Wadator Inc. WELL ERABT A-1 DATE 10-14-11 PAGE 2 OF 2

ITEM NO.	QUANTITY	UNIT	DESCRIPTION	PRICE	TOTAL
325	1		STANDARD CEMENT EA-2	175 SKS	13.50
276	1		FLOCELE	50 LBS	2.00
283	1		SALT	900 LBS	.20
284	1		CAUSEAL	8 SKS 800 LBS	35.00
292	1		HALAD 322	125 LBS	7.75
290	1		D-AZR	2 GAL	35.00
581	1		SERVICE CHARGE		
583	1				
TOTAL WEIGHT				1832.5	
LOADED MILES				40	
CUBIC FEET				175	2.00
TON MILES				366.5	1.00

RECEIVED
 NOV 07 2011
 KCC WICHT

4677.75

P.002/003 (FAX)785 798 2384

10/27/2011 14:25 Swift Services

JOB LOG

SWIFT Services, Inc.

DATE 10-14-11 PAGE NO. 1

CUSTOMER American Waxing Inc WELL NO. A-1 LEASE ERADT JOB TYPE 5'2" LONGSTRONG TICKET NO. 22284

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1800							ON LOCATION
	1845							START 5'2" CASING IN WELL
								TA-4005 SETC 4004
								TA-4008 5'2" RH
								ST-2+
								CENTRAZSES-1, 2, 5, 7, 10, 13, 16, 58, 60
								CMT BSPTS-3, 59
								PORT COLLAR = 1601 TOPJT # 59
	2020							DROP BALL - CALCULATE
	2105	6	12		✓		400	PUMP 500 GAL MUD FLUSH
	2107	6	20		✓		400	PUMP 20 BBL VCL-FLUSH
	2112		7-5					PLUG RH (30SKS) MH (20SKS)
	2120	4	30		✓		250	MAX CEMST 125 SKS EA-2 @ 15.4 PPG
	2128							WASH OUT PUMP & LINES
	2128							RELEASE CATCH DOWN PLUG
	2130	7	0		✓			DZSPACE PLUG
	2145	6	97.2				1500	PLUG DOWN - PSE UP CATCH IN PLUG
	2147						OK	RELEASE PSE-HEU
								WASH TRUCK
	2230							JOB COMPLETE

RECEIVED
NOV 07 2011
KCC WICHITA

THANK YOU
WAYNE JEFF LAWE

Geological Report

American Warrior Inc.
Erbert #1A
2470' FNL & 430' FWL
Sec. 20-12s-20w
Ellis County, Kansas

Marc Downing
Consulting Petroleum Geologist

American Warrior, Inc.

RECEIVED
NOV 07 2011
KCC WICHITA

General Data

Well Data: American Warrior Inc.
Erbert #1A
2470' FNL & 430' FWL
Sec. 20-12s-20w
Ellis County, Kansas
API# 15-051-26192-0000

Drilling Contractor: Shields Drilling

Spud Date: October 7, 2011

Completion Date: October 14, 2009

Elevation: 2229' Ground Level
2234' Kelly Bushing

Directions: Ellis, north 2 mi to first curve, west 1 mi, north ½
mi, east into

Casing: 218' 8 5/8" surface casing
4003' 5 ½" production casing

Samples: 10' wet and dry, 3250' to RTD

Drilling Time: 3150' to RTD

Electric Logs: The Perforators
Density Neutron, Dual Induction, Micro,
Sonic

Drillstem Tests: One, Trilobite Testing Inc. "Andy Carreia"

Problems: None

Formation Tops

American Warrior, Inc.

Erbert #1A

Sec. 20-12s-20w

Formation	2470' FNL & 430' FWL
Anhydrite	1601' (+633)
Base	1645' (+589)
Topeka	3265' (-1031)
Heebner	3492' (-1258)
Toronto	3512' (-1278)
Lansing	3530' (-1296)
BKC	3773' (-1539)
Marmaton	3826' (-1592)
Arbuckle	3915' (-1681)
RTD	4005'
LTD	4003'

Sample Zone Descriptions

Toronto 3512 (-1278):

LS: White-light tan, fine-medium crystalline, few fossils. Poor-fair inter-crystalline porosity, mostly chalky. 1-2 pieces w/ very poor residual stain in mottled rocks, no odor, no show free oil.

LKC A-zone 3530 (-1296):

LS: white, fine-medium crystalline. 2-3 oolitic rocks w/ fair inter-oolitic porosity, light brown stain w/ spotted show free oil. Mostly all chalky, turning tight and dense. No odor.

LKC H-zone 3672 (-1438):

LS: white, fine-medium crystalline, scattered spotted stain in poor porosity, tight. Rocks sub-crystalline in part, no show free oil, no odor.

LKC I-zone 3491 (-1363):

LS: white-light tan. Poor-fair inter-crystalline and pin-point porosity w/ light brown saturated stain and slight gassy show free oil when broken. Light-fair odor.

LKC J-zone 3713 (-1479):

LS: white, mostly fine crystalline, sub-crystalline-chalky w/ no show. Few rocks w/ good oolitic porosity and good show free oil in porosity, slightly heavy, very faint odor.

LKC K-zone 3731 (-1497):

LS: white, medium crystalline, fair inter-crystalline porosity in 3-4 rocks, fair stain, spotted show free oil. Many sub-crystalline-chalky rocks, faint odor.

Marmaton 3826 (-1592):

White-tan, yellow chert. Weathered in part, dolomitic. Scattered fair inter-crystalline porosity, fair edge stain w/ rainbow show free oil. Few dolomitic rocks w/ good saturation, rare show free oil, light odor.

Arbuckle 3915 (-1681):

Dolo: tan-white, fine sucrosic crystalline, sandy in top. Mostly poor porosity, tight. Fair spotted stain, rare show free oil, light odor. Fair amount white-tan chert. Turning medium rhombohedral crystalline, fair inter-crystalline porosity, friable. Fair-good saturation w/ good show free oil when broken, fair odor.

Drill Stem Tests

Trilobite Testing Inc.
Andy Carreia

DST #1

Marmaton

Interval: 3838-3860

Times: 45-45-45-45

I.F. – BOB 9 min

I.S.I. – 4" blow

F.F. – BOB 12 min

F.S.I. – 2" blow

HP: 1961-1895#

BHT: 122° F

IFP: 22-182#

ISI: 529#

FFP: 529-482#

FSI: 482#

Recovery:

540' gas in pipe

600' clean gassy oil (80% oil)

120' gassy muddy oil (10% gas, 70% oil)

Structural Comparison

	American Warrior, Inc. Erbert #1A 2470' FNL & 430' FWL Sec. 20-12s-20w Ellis Co., KS 15-051-26192-0000	North Slope Properties Erbert #4 W/2-NW-SW Sec. 20-12s-20w Ellis Co., KS 15-051-21202-0000
Formation		
Anhydrite	1601' (+633)	(+633) FL
Base	1645' (+589)	(+588) +1
Topeka	3265' (-1031)	(-1038) +7
Heebner	3492' (-1258)	(-1268) +10
Toronto	3512' (-1278)	(-1289) +11
Lansing	3530' (-1296)	(-1305) +9
BKC	3773' (-1539)	(-1547) +8
Marmaton	3826' (-1592)	(-1603) +11
Arbuckle	3915' (-1681)	(-1687) +6

Summary

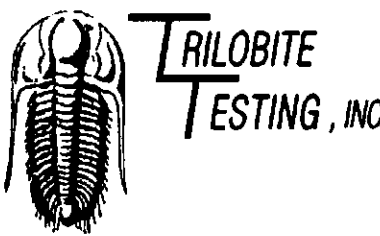
Due to structural position, DST recovery, and log evaluation, it was decided to set 5 ½" production casing for completion.

Recommended Perforations

Arbuckle 2 nd break:	3929-32	
Arbuckle 1 st break:	3915-18	
Marmaton:	3834-45 (DST #1)	
LKC K:	3733-38, 3741-44	
LKC J:	3721-23	(Before Abandonment)
LKC H:	3676-78	(Before Abandonment)
LKC A:	3530-33	(Before Abandonment)
Toronto:	3513-18	(Before Abandonment)

Respectfully Submitted,

Marc Downing

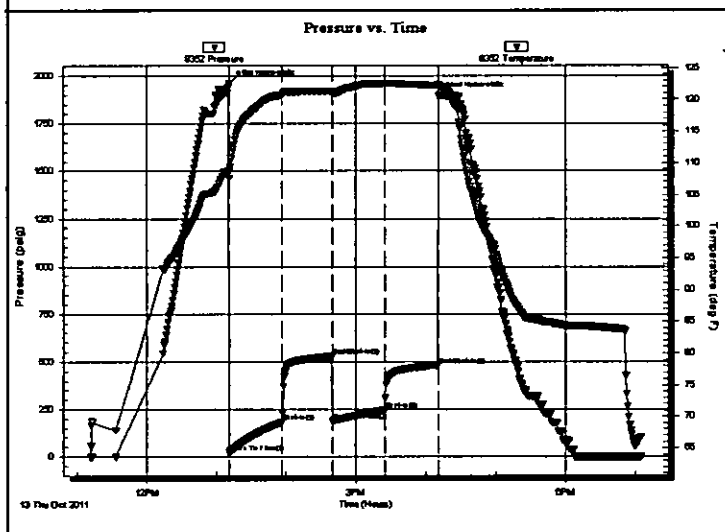
	DRILL STEM TEST REPORT	
	American Warrior inc PO Box 399 Garden City Ks. 67846 ATTN: Marc Downing	20-12s-20w Ellis Erbert #1-A Job Ticket: 44258 DST#: 1 Test Start: 2011.10.13 @ 11:12:05

GENERAL INFORMATION:

Formation: Marmaton	Test Type: Conventional Bottom Hole (Initial)
Deviated: No Whipstock ft (KB)	Tester: Andy Carreira
Time Tool Opened: 13:11:00	Unit No: 39
Time Test Ended: 19:04:39	Reference Elevations: 2234.00 ft (KB)
Interval: 3838.00 ft (KB) To 3860.00 ft (KB) (TVD)	2229.00 ft (CF)
Total Depth: 3860.00 ft (KB) (TVD)	KB to GR/CF: 5.00 ft
Hole Diameter: 7.88 inches Hole Condition: Poor	

Serial #: 8352 Outside	Capacity: 8000.00 psig
Press@RunDepth: 244.70 psig @ 3839.00 ft (KB)	Last Calib.: 2011.10.13
Start Date: 2011.10.13 End Date: 2011.10.13	Time On Btm: 2011.10.13 @ 13:10:50
Start Time: 11:12:05 End Time: 19:04:40	Time Off Btm: 2011.10.13 @ 16:10:50

TEST COMMENT: F:(45min) BOB, 9 min.
 IS:(45min) 4" return blow, Decreasing to 2"
 FF:(45min) BOB, 12 min.
 FS:(45min) 2" return blow

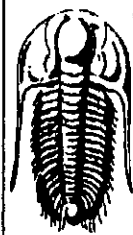


PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1961.46	108.70	Initial Hydro-static
1	21.79	107.56	Open To Flow (1)
46	182.01	120.69	Shut-In(1)
89	529.09	121.27	End Shut-In(1)
89	189.24	121.06	Open To Flow (2)
134	244.70	122.51	Shut-In(2)
180	481.99	122.16	End Shut-In(2)
180	1895.16	122.38	Final Hydro-static

Recovery		
Length (ft)	Description	Volume (bbl)
120.00	GMO g=10% m=20% o=70%	0.85
600.00	CGO g=20% o=80%	6.06
0.00	GIP= 540ft	0.00

Gas Rates			
	Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)

RECEIVED
NOV 07 2011
KCC WICHITA



**TRIOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

American Warrior inc
PO Box 399
Garden City Ks. 67846
ATTN: Marc Dow ning

20-12s-20w Ellis
Erbert #1-A
Job Ticket: 44258 DST#: 1
Test Start: 2011.10.13 @ 11:12:05

Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API:	38 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 6.20 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 3100.00 ppm			
Filter Cake: inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
120.00	GMO g=10% m=20% o=70%	0.850
600.00	CGO g=20% o=80%	6.062
0.00	GIP= 540ft	0.000

Total Length: 720.00 ft Total Volume: 6.912 bbl

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

Laboratory Name: Laboratory Location:

Recovery Comments:

