Kansas Corporation Commission Oil & Gas Conservation Division

RECEIVED ORIGINAL DEC 0 2 2010 PIGNAL JUNE 2005

WELL COMPLETION FORM CC WICHITA All blanks must be Filled WELL HISTORY - DESCRIPTION OF WELL & LEASE

Geologist Report Received

ALT | | Approved by:

UIC Distribution

OPERATOR: License #	4058		API N	o. 15 - <u>083-21, 66</u>	32 -0000		
Name: American V			1	escription: NW-S			
Address 1: P O Box 39	9		1	•		21 _{S R} 25	
			1		•		outh Line of Section
	State: KS Zip:						est Line of Section
Contact Person: Kevin	•			es Calculated from			
Phone: (620) 275			1 0014	Jes Calculated IIOII			1161.
CONTRACTOR: License			Count	y: Hodgeman	W [] 3E	IL) SVV	
Name: Duke Drilling		· · · · · · · · · · · · · · · · · · ·		Name:Ronald B	rian	10/-11	<u>и</u> . 1-15
Wellsite Geologist: Jaso			l .	lame: Wildcat		weii	#:
NCDA				cing Formation: M			
		10-00-00-00-00-00-00-00-00-00-00-00-00-0		on: Ground: 2330		Kall Dual-land	2341'
Designate Type of Compl		7 .	l				
✓ New Well	Re-Entry	_ Workover	1	epth: 4520' P	, -	•	
☑ Oil ☐ W		siow		nt of Surface Pipe S			
∐ Gas ∐ D≀	_	☐ SIGW		e Stage Cementing 1	=		
OG CM (Cook Book More	☐ GSW	Temp. Abd.	1	show depth set: $\frac{1}{2}$			Feet
Cathodic Coal	nane) ther (Core, Expl., etc.):			nate II completion,			
If Workover/Re-entry: Ok			feet de	pth to: 1541	w	v/	sx cmt.
_	d Well fine as follows.						
•	7,15		1	g Fluid Managem			
			(Data n	nust be collected from	the Reserve P	it)	
· ·	Original Tota	·	Chloric	de content: 20,000)ppm	Fluid volume: _	110 bbls
Deepening	Re-perf. Conv. to E	NHR Conv. to SWD	Dewat	ering method used	EVAPORA	ATION	
Plug Back:	Plug I		Location	on of fluid disposal	if hauled offs	ite:	
Commingled	=			·			
Dual Completion				tor Name:			
SWD	Permit #:		i	Name:			
ENHR	Permit #:		Quarte	er Sec	Twp	S. R	
☐ GSW	Permit #:		County	/:	Peri	mit #:	
8/5/2010	8/12/10	10/20/10					
Spud Date or Recompletion Date		Completion Date or Recompletion Date					
Kansas 67202, within 1 of side two of this form tiality in excess of 12 m	20 days of the spud date, r will be held confidential for conths). One copy of all wi	this form shall be filed with recompletion, workover or co a period of 12 months if req reline logs and geologist we ad wells. Submit CP-111 for	onversion juested in all report s	of a well. Rule 82-3 writing and submitt hall be attached wit	3-130, 82-3-10 ed with the fo th this form. A	06 and 82-3-107 rm (see rule 82-3	apply. Information 3-107 for confiden-
	HAUTH-NA		ſ			***************************************	
t and the affine to the state of	AFFIDAVIT	de efficient de la company			KCC Offi	ce Use ONLY	ł
	•	nts of the statutes, rules and r try have been fully complied	·	Letter of Con	nfidentiality Re	ceived	
and the statements herei	n are complete and correct	t to the best of my knowledg		Date:			
<i>M</i> · <i>l</i> s	0.//			Confidential Wireline Log	Release Date:		
\sim \sim \sim \sim \sim	7 <i>V</i>		l				i i

Date: 10/26/10

Title: Geologist

Side Two

Operator Name: An	<u>nerican V</u>	Warrior, Inc	C		Lease	Name: _	Ronald Brian		_ Well #: 1- 1	15	
Sec. 15 Twp. 21	S.	R. <u>25</u>	☐ East	✓ West	County	: Hod	geman				
INSTRUCTIONS: SI time tool open and cl recovery, and flow rai line Logs surveyed.	osed, flow tes if gas t	ing and shut to surface tes	-in pressi st, along v	ures, whether s with final chart(hut-in pres	sure rea	ched static level,	hydrostatic pres	sures, bottom h	nole temp	perature, fluid
Drill Stem Tests Take	-	AND CONTRACTOR	√ Y	es No		✓L	og Formatio	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	,	ırvev	∏ Ye	es 🗸 No		Nam	.•		Тор		Datum
Cores Taken		,	☐ Ye				Corral Stone Corral		1575' 1614'		766 727
Electric Log Run		0	✓ Ye	es 🗌 No		Heebr			3760'		1419
Electric Log Submitte (If no, Submit Cop		nically	<u></u> Y€	es No		Lansir			3805'		464
List All E. Logs Run:							Kansas City		4186'		845
CNL/CDL, DIL	MEL					Cherc	•		4363'	-2	2022
O	-,	•				Missis	ssippi		4440'	20	099
				CASING	RECORD	N	ew 🗸 Used				
					T		ermediate, producti	r		T	
Purpose of String		ize Hole Drilled		e Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
Surface	12-1/	/4"	8-5/8"		23		222'	Common	150	3%cc 2	2%gel
Production	7-7/8	3"	5-1/2"		15.5		4507'	EA-2	125		
				ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Depth ✓ Perforate Top Bottom			Туре	of Cement	# Sacks Used			Type and	Percent Additives	RE(CEIVED
—— Protect Casing —— Plug Back TD	4456	6'-4457'	Commo	n	50						0 2 2010
—— Plug Off Zone	4468	3'-4470'	Commo	n	75						MINISTER
Shots Per Foot				ID - Bridge Plug Each Interval Perf				cture, Shot, Cemer	t Squeeze Recor		WICHIT.
4	4456'-4	, , , , , , , , , , , , , , , , , , ,		•				FE, 350 Gal 20		50 sks	Same
4	4468'-4	1470'					250 Gal 15%	FE, Squeeze	75 sks Comm	non	Same
4 4442'-4452'							500 Gal 20%	MCA			Same
					· · · · · · · · · · · · · · · · · · ·						
TUBING RECORD:	Size: 2-3/8"		Set At: 4498'		Packer At	t:	Liner Run:	✓ Yes			
Date of First, Resumed N/A		n, SWD or ENH	IR.	Producing Meth	od: Pumpin	g 🗌	Gas Lift 0	ther (Explain)			
Estimated Production Per 24 Hours		Oil B N/A	bls.	Gas N/A	Mcf	Wate	er Bt	ols.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS	S:			METHOD OF				PRODUCTIO	ON INTER	VAL:
Vented Solo		ed on Lease 8.)		Open Hole Other (Specify)	Perf. [Dually (Submit)		nmingled nit ACO-4)			

ALLIED CEMENTING CO., LLC. 30794

SERVICE POINT:

REMIT TO P.O. BOX 31 Liberal KS RUSSELL, KANSAS 67665 JOB FINISH CALLED OUT 6:00PM LOCATION Vec Jet more KS OLD OR WEW (Circle one) CONTRACTOR Duke #5 TYPE OF JOB Surfac **CEMENT** HOLE SIZE 12 bu T.D. 22 4 AMOUNT ORDERED 156 DEPTH 22 CASING SIZE 85 DEPTH TUBING SIZE **DEPTH DRILL PIPE** DEPTH TOOL COMMON_150 @ 15.45 23/7.50 <u>MINIMUM</u> PRES. MAX SHOE JOINT 20++ POZMIX ____ MEAS. LINE **GEL** CEMENT LEFT IN CSG. CHLORIDE __ PERFS. DISPLACEMENT **EOUIPMENT** CEMENTER_Kenny **PUMP TRUCK** HELPER Cecar # 3 6 6 BULK TRUCK DRIVER ` BULK TRUČK DRIVER HANDLING MILEAGE _ **REMARKS: SERVICE** DEPTH OF JOB 1018.0 PUMP TRUCK CHARGE EXTRA FOOTAGE ____ 50 @7.00 350.00 MILEAGE _____ HANK YOUMANIFOLD / @ 1/300 1/300 CHARGE TO: American Warriar TOTAL _1481.00 STREET _____ PLUG & FLOAT EQUIPMENT To Allied Cementing Co., LLC.

You are hereby requested to rent comenting agricument

Geological Report

American Warrior Inc.
Ronald-Brian #1-15
600' FSL & 2268' FWL
Sec. 15 T21s R25w
Hodgeman County, Kansas

American Warrior, Inc.

የ General Data

Well Data: American Warrior, Inc.

Ronald-Brian #1-15

600' FSL & 2268' FWL

Sec. 15 T21s R25w

Hodgeman County, Kansas

API # 15-083-21662-0000

Drilling Contractor: Duke Drilling Co. Rig #5

Geologist: Jason Alm

Spud Date: August 5, 2010

Completion Date: August 12, 2010

Elevation: 2330' Ground Level

2341' Kelly Bushing

Directions: Ness City KS, South on Hwy 283 to Ave X, West on Ave X for 7 mi to 210 rd. South 2 mi. on 210 rd. to Ave V. ½ mi. West, North into location.

Casing: 222' 8 5/8" surface casing 4523' 5 1/2" production casing

Samples: 10' wet and dry, 3750' to RTD

Drilling Time: 3650' to RTD

Electric Logs: Log-Tech, Inc. "Mike Garrison"

CNL/CDL, DIL, MEL

Drillstem Tests: One, Trilobite Testing, Inc. "Chuck Smith"

Problems: None

Remarks: None



formation Tops

American Warrior, Inc.
Ronald-Brian #1-5Sec. 15 T21s R25w600' FSL & 2268' FWLAnhydrite1575', +766
Base1614', +727Heebner3760', -1419Lansing3805', -1464Stark4091', -1750BKc4186', -1845Marmaton4214', -1873Pawnee4296', -1955Fort Scott4339', -1998Cherokee4363', -2022Mississippian 4440', -2099LTD4524', -2183RTD4520', -2179Formation

Sample Zone Descriptions

Mississippian (4440, -2095): Covered in DST #1

Dolo - Fine sucrosic crystalline with poor to fair inter-crystalline and vuggy porosity, light to good stain and saturation in porosity, show of free oil when broken, bright yellow cut fluorescents, good odor, 38 units hotwire.

```
Drill Stem Tests
Trilobite Testing Inc.
"Chuck Smith"
```

```
DST #1 Mississippian

Interval (4375' - 4450') Anchor Length 75'

IHP - 2202 #

IFP - 45" - Built to 2 in. 27-45 #

ISI - 45" - Dead 893 #

FFP - 30" - Dead 51-60 #

FSI - 30" - Dead 479 #

FHP - 2169 #

BHT - 123°F

Recovery: 10' Clean Oil

80' OCM 15% Oil
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Structural Comparison

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American Warrior, Inc.Lauck Oil Co.Western Petroleum Co. Ronald-Brian #1-5Clark A #1Ploger #1Sec. 15 T21s R25wSec. 15 T21s R2
```

Page 4

Summary

The location for the Ronald-Brian #1-15 well was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One drill stem test was conducted which recovered commercial amounts of oil from the Mississippian Warsaw Formation. After all gathered data had been examined the decision was made to run 5 1/2 inch production casing to further evaluate the Ronald-Brian #1-15 well.

Recommended Perforations

Mississippian: (4468' - 4470') Not Tested

If commercial oil is not found from these perforations, squeeze and

move up hole.

Mississippian: (4442' - 4452') DST #1

Squeeze: (4456' - 4457')

Respectfully Submitted,



CHARGE TO: AMERICAN WARRIOR

TICKET 18823

PAGE	OF
1	12

	rices, I	Inc.										Or	MICI	` `		1	l ^o 2	2
SERVICE LOCATIONS 1. VESS	ty, KS	WELL/PROJECT NO.	<u>5</u>		SOU!	LD-BRIAN		COUNTY/PARISH HODGEMAN	S	KS KS	JETM JETM		KS.	D,	ATE BANG/	b low	NER	
3.	·	TICKET TYPE CON SERVICE SALES WELL TYPE	TRACT	KE'D		ING RIG				/IA	DELIVERED TO	0 1710	,		RDER NO.			
4. REFERRAL LOCATION		010				EGORY LOPMENT	JOB PU	Sá Louss	TRING	,	WELL PERMIT	NO.			JTOMCA 25, 200	JAKR	RD8	w_
		INVOICE INSTRUCTION												6	25, 2W	, NI	-MTO	
PRICE REFERENCE		Y REFERENCE/ NUMBER	LOC	ACCOUNTIN ACCT	G DF			DESCRIPTION			QTY.	U/M	QTY.	U/M	UNIT PRICE		AMOI	JNT
575			1			MILEAGE # 11	D_				30	MIL			5		157) 100
578		·	L			Pump C	PAR	6 E					4507	Fĩ.	140	0^{∞}	140	0,00
402			1	ļ		CENTRAL	IZER	8			9	EA.			53	(S)		5100
403			\perp		_	CEMENT	BA	ISKETS			2	EA.			200) 🔊	40	
404						PORT C	DLC	AR				FA	1529	FI	1971) <u>w</u>	190	7)100

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 OF QUISTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

406

28

221

TIME SIGNED A.M. **REMIT PAYMENT TO:**

LATCH DOWN PLUG & BAFFLE

ROTATING HEAD RENTAL

MUD FLUSA

IQUID KM

LISERT FAGAT SHOE W/AUTO FILL

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

SURVEY	AGREE	UN- DECIDED	DIS- AGREE	PAGE-1	5545	1290
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				PA6E-2	3981	27
WE UNDERSTOOD AND MET YOUR NEEDS?				1111	9526	1 77
OUR SERVICE WAS PERFORMED WITHOUT DELAY?			_	subtotal	7520	
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?			(TAX 7	554	21
ARE YOU SATISFIED WITH OUR SEF	RVIČE?	NO				<u> </u>
CUSTOMER DID NOT V	VISH TO R	ESPOND		TOTAL	10,080	48

500 m

2600

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

SWIFT OPERATOR

CITY, STATE, ZIP CODE

Thank You!



PO Box 466 Ness City, K\$ 67560

TICKET CONTINUATION

No. 18823

Section Sect	Services	in True.	ess City, KS 6 off: 785-798-2		CUSTOMER AMERICAN WAS	RRIOR WELL ROUND	BRIAN 1-15	DATE /2AUG/D	PAGE OF 2
283	PRICE REFERENCE	SECONDARY REFERENCE	ACCOUN	TING TIM					
325 SERVICE CHARGE 175 5x	283				SALT	900/bs			135 100
325 SERVICE CHARGE 175 5x	284		1)		CALSEAL	8 SX		37)69	$\alpha \gamma \gamma$
325 SERVICE CHARGE CURRET	276	:	11		PLOCELE NO	9 44Vbs			(p(p SE
325 SERVICE CHARGE CURRET	292		1		HALAD 322 CET	2010 124 /bs.		79	868 19
325 SERVICE CHARGE CURRET	290		1		D-AIR CCO	1/9C		35	35 👺
325 SERVICE CHARGE CURRET		·				MIC		Į Į	
325 SERVICE CHARGE 175 5x					10	,			
325 STANDARD CEMENT 175 5x /2									İ
325 J STAUDARD CEMENT 175 & 12 2100 55 583 I SERVICE CHARGE CUBIC FEET 175 SX 150 200 55 583						į.	Ì		
325 SANDARD CEMENT 175 & 12 2(0) 59 583 TOTAL WEST LOADED MILES TON MILES 274,77 12 274 77									
325 STANDARD CEMENT 175 5x 1/2 2/170 1/2 58 1 SERVICE CHARGE CUBIC FEET 175 5x 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/170 1/2 2/1									İ
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303						173			A(0 0) 33
CONTINUATION TOTAL 2901 27	303						1 (]		2991 27

OB LG			Tuer				ices, Inc. Date 12Aug/0 Page
TOMER NERU	SAN MAS	KIDR	WELL NO.	15	LEASE ROUA		RIAN JOB TYPE 12 LONGSTRING TICKET NO. 18823
HART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSURE TUBING	(PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
 	0755						ONLOCATION
	0840						START CASING.
							RIDE 4520 LIDE 4524
							SET@4507
							CENTRALIZERS 1,3,579,11,13,69,71
							BASKETS 2,70
							PORTCOLLAR TOP OF 5170@1529'
							SHOE JT. 28,37
			ļ · · · · · · · · · · · · · · · · · · ·				
		 				. ,	
	1118						DROPBALL CIRCULATE.
	1300	10	12			707	Pump 500 GAL MUD FLUSH
	, , ,	(a)	3			<u> ت در</u>	Tump 3 to 91 trius F tush
	1302	70	20	7		300	Pump 20 Bbl KCL FLUSH
				•			
	1308		7/5				PLUG RH/MH - (305x-205x)
	1315	4	42	\		300	MIX CEMENT
							125 SX EAQ MIXED@15.5 ppl.
	1.5.5.1						
	1324						WASHOW Pump LINES.
							PELENER PLUG
	1325						RELEASE PLUG. DEC 0 2 2010
	1328	(q				400	DISPLACE PLUG. KCC WICHITA
-	1290	<u> </u>					WICHITA
	1345	Ø	107			1500	PLUG DOWN, LATCH PLUG IN
	17/10						De 1 1 2 11 2 11 2
	1347						RELEASE PRESSURE-HELD
	1350						WASH TRUCK
	1430						JOB COMPLETE

THANKS & 110 JASON, JEFF, SHANE, JOE, JOHN