Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1

#### **WELL COMPLETION FORM** WELL HISTORY - DESCRIPTION OF WELL & LEASE

. Kansas Corpor	ATION COMMISSION Form ACO-
. M. I.	LETION FORM ORIGINA Form Must Be Typed
WELL COMP	LETION FORM UKIUINAL MASS SE TYPES IPTION OF WELL & LEASE
CON IN WELL HISTORY - DESCR	IF HON OF WELL & LEASE
Operator. License #	API No. 15 - 199-20,323
Name: American Warrior, Inc.	County: Wallace
Address: P. O. Box 399  City/State/Zip: Garden City, KS 67846	SW _NE _ NE _ Sec. 19 Twp. 15 S. R. 41 East W West
City/State/Zip: Garden City, KS 67846	1250' FNL feet from S / N (circle one) Line of Section
Purchaser: NCRA  Operator Contact Person: Kevin Wiles, Sr.  NCRA  Sevin Wiles, Sr.  NCRA  Sevin Wiles, Sr.	675' FEL feet from E / W (circle one) Line of Section
City/State/Zip: Garden City, KS 67846  Purchaser: NCRA  Operator Contact Person: Kevin Wiles, Sr.  Phone: (620 ) 275-2963	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: Kevin Wiles, Sr.  Phone: (620 ) 275-2963  Contractor: Name: Murfin Drilling co., Inc.  License: 30606  Wellsite Geologist: Steven P. Murphy, PG	(circle one) (NE) SE NW SW
Contractor: Name: Murfin Drilling co., Inc.	Lease Name: SMITH Well #: 1-19
License: 30606	Field Name: MOUNT SUNFLOWER NE
Wellsite Geologist: Steven P. Murphy, PG	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 3786' Kelly Bushing: 3496'
New Weil Re-Entry Workover	Total Depth: 5125' Plug Back Total Depth: N/A
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 380' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeel
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALTIWH (Data must be collected from the Reserve Pit) 3-10-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 11,000 ppm Fluid volume 120 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporated bbls
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
12-27-05 1-4-06 PLUUGGED 1-4-06	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with	the Kenne On the Control of the Cont
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove information of side has of this form will be had a file of the file of	For conversion of a well. Bule 82.3 120, 93.3 100 and 90.0 407
information of side two of this form will be need confidential for a period of 12	2 months if requested in writing and submitted with the form (see rule as a
107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	and declodist well report shall be attached with this form. ALL OFMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
And complete and correct to the best of thy knowledge.	
Signature:	KCC Office Use ONLY
Title: Jompliance Coordinator Date: 3-3-06	100000000000000000000000000000000000000
2rd 00 1	Letter of Confidentiality Received
Subscribed and sworn to before me this day of 114 ~ 1	If Denied, Yes Date: CONFIDENTIAL  Wireline Log Received
	MAR II / 2000
	KUHLMEIER Geologist Report Received WIFT
Date Commission Expires: C9-12-09 My Appt. Expires	09-12-09

Operator Name: Am	erican Warrior,	Inc.		Lea	se Name:.	SMITH		Well #: <u>1</u> -1	19		
Sec. 19 Twp	15 S. R. 41	_	ast 🗹 West		nty: Walli						
estea, time tooi ope emperature, fluid re	how important tops n and closed, flowin covery, and flow rat s surveyed. Attach	ng and sh es if gas i	ut-in pressures, to surface test, a	whether along with	shut-in pr	essure reached	static level, hydi	ostatic pressu	res hott	om hole	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				✓ Log Formation (Top), Dep			epth and Datum Sample				
Samples Sent to Geological Survey				Name Aphydrito			Top		Datum		
ores Taken			Yes 🔽 No		Anhydrite  B. Anhydrite			2741 2771		+1055 +1025	
lectric Log Run		~	Yes 🔽 No			bner		4115		-319	
(Submit Copy)					Lan	sing		4215		<b>-</b> 419	
st All E. Logs Run:						rokee Shale	•	4730		-934	
	Log, Dual Co				Atol	а		4838		-1042	
Log, Microresis	stivity Log, Bo	rehole	Compensat	ed	d Morrov		row Shale			-1175	
Sonic Log			Upper Morrow Sand			4986					
				RECORE							
	Size Hole		oort all strings set-	···		T					
Purpose of String	Drilled		Size Casing set (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		Type and Percent Additives	
Surface Pipe	12-1/4"	8-5/8"		23#		380'	Common	200	3% c	c 6% gel	
			······································	-							
			·								
		- I	ADDITIONAL	CEMEN	TING / SQL	JEEZE RECOR	D				
Purpose: Depth Top Bottom Tyl  Perforate Top Bottom Tyl  Protect Casing Plug Back TD Plug Off Zone		pe of Cement #Sack		ks Used		d Percent Additives					
Shots Per Foot	Specify	RATION RECORD - Bridge Plugs Set/Type acify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth						
	D&A										
					74.5			KANSAS CO	RECE RPORAT	VED ON COMMIS	
					***************************************			M	AR 0.7	2006	
UBING RECORD	Size	Set A	t	Packer	At	Liner Run	Yes V No	CONSE V	RVATION VICHITA,	NDIVISION KS	
ate of First, Resumerd	Production, SWD or E	Enhr.	Producing Meth	nod	Flowing	Pumpi	ng Gas Lil	t \ \ \ \ Othe	er (Explain	·)	
stimated Production Per 24 Hours	Oil	Bbls.	1	Mcf	Wate	r B	bls. C	as-Oil Ratio		Gravity	
isposition of Gas	N/A METHOD OF C	COMPLETI	N/A		N/A	Dund		CON	FIDEN	ITIAL	
Vented Sold	Used on Lease		ON Open Hole	Per		Production Interually Comp.	val  Commingled _	MAI	R N 7	2003	
(If vented, Sub	mm ACU-18.)		Other (Specif	<sub>y)</sub> PLUG	GED		***************************************		<b>V</b> C(		

RECEIVED KANSAS CORPORATION COMMISSION MAR 0 7 2006

CONSERVATION DIVISION WICHITA, KS

Steven P. Murphy, PG American Warrior, Inc. P.O. Box 399 Garden City, KS 67846

CONFIDENTIAL
MAR 8.7.2003
KCC

**GEOLOGICAL REPORT** 

## AMERICAN WARRIOR, INC.

Smith #1-19 1250 FNL – 675 FEL Section 19-T15S-R41W Wallace County, Kansas **OPERATOR:** 

AMERICAN WARRIOR, INC.

WELL:

SMITH #1-19

API NUMBER:

15-199-26323-00-00

LOCATION:

1250' FNL & 675' FEL

19-T15S-R41W

WALLACE COUNTY, KANSAS

**WELLSITE:** 

**PASTURE** 

**COMMENCED:** 

**DECEMBER 27, 2005** 

**COMPLETED:** 

**JANUARY 4, 2006** 

**ELEVATIONS:** 

3786' G.L. 3496' K.B.

TOTAL DEPTH:

5125' (DRILLER) 5129' (LOG)

CASING:

SURFACE: 8 5/8" @ 380'

PRODUCTION: NONE, D&A

**SAMPLES:** 

10' FROM 4100 TO TD

DRILL STEM TESTS:

**NONE** 

LOGS

COMPENSATED NEUTRON DENSITY,

MICROLOG, SONIC & DUAL

INDUCTION BY LOG-TECH

**DRILLING CONTRACTOR:** 

MURFIN DRILLING CO (RIG #25)

**REMARKS:** 

GEOLOGICAL SUPERVISION FROM

4500' TO T.D.

FORMATION TOPS	LOG	SAMPLE
Anhydrite	2741 (+1055)	Not called
B. Anhydrite	2771 (+1025)	Not called
Heebner	4115 (-319)	4114 (-318)
Lansing	4215 (-419)	4217 (-421)
Cherokee Shale	4730 (-934)	4728 (-932)
Atoka	4838 (-1042)	4837 (-1041)
Morrow Shale	4971 (-1175)	4969 (-1173)
Upper Morrow Sand	4986 (-1190)	4984(-1188)

#### **DEVIATION SURVEYS**

Depth	Deviation (in degrees)			
380	1/2			
1241	1/2			
2011	3/4			
3883	1/2			
4390	1-1/4			
5125	2			

### **SUMMARY AND RECOMMENDATIONS**

There were no shows of oil or gas identified during the drilling of this well. Structurally, the Smith #1-19 ran 10 feet low at the Heebner, and 20 feet low at the Morrow Shale, compared to the nearest producing well, PETEX.'s #1 Weiss #1 OWWO to the southeast.

The Upper Morrow Sandstone consisted of predominantly well-cemented, poorly sorted sandstone with no show of oil or gas, and no gas kick. Log analysis indicated porosity of only 13% for this sandstone, and calculations indicate that the zone would produce water. Based on these results, the well was plugged on January 4, 2006.

Respectfully submitted,

Steven P. Murphy, P.G.

/ Kansas Licensed Geologist (#228)

# ALLIES CEMENTING CO., INC.

22224

ALLIED OLIVIE	TITIC	<u> </u>	10.	
REMIT TO P.O. BOX 31		SERV	ICE POINT:	
RUSSELL, KANSAS 67665		O LITT	DAKLE	x K5
1-4-06 SEC. TWP. RANGE.	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
DATE 19 155 41 W	7130 Am	10:00 AM	12:15pm	3:15e
LEASES m. 4 WELL # 1-19 LOCATION 5 KAN		\$	COUNTY	STATE
OLD OR NEW (Circle one)	•	<u> </u>	wit like	L 25
	<u>~</u>		j	
CONTRACTOR MULCIN DAL #25	OWNER 5	ame		
TYPE OF JOB PTA  HOLE SIZE 7 T.D. 5125'	CEMENT			
CASING SIZE DEPTH	AMOUNT ORD	ERED 1/0	-4- 60	140
TUBING SIZE DEPTH	6%	=0 1/4	#C6-50	79 <u>0</u>
DRILL PIPE DEPTH	0 70 4.00	700	. 40 30	4-1
TOOL DEPTH				
PRES. MAX MINIMUM	COMMON	120	@10	1200
MEAS. LINE SHOE JOINT	POZMIX	80	@ 420	3760
CEMENT LEFT IN CSG.	GEL	10	@ 1400	140=
PERFS.	CHLORIDE		· <u> </u>	<del></del>
DISPLACEMENT	ASC			
EQUIPMENT	.100		@ \0	
EQUIMENT	flo-sea	50#	@ 120	8500
			@	_ 0 0
PUMPTRUCK CEMENTER FUZZY # 191 HELPER WAYNE 8	5		· @	
# 191 HELPER Wayne 8				
BULK TRUCK # 394 DRIVER LATTY SEE AS	THANDLING		. @	•
# 394 DRIVER LATTY SEE SE			@	
BULK TRUCK ( 著名 〇 著	ž jij		@ 40	
# DRIVER	MHANDLING	212	@ 1	729
2006 8 S	MILEAGE	O 6 YSK X Mi	ر م	95400
# [9] HELPER WAYNE OF BULK TRUCK # 394 DRIVER LATTY WIND NO. 1006 BULK TRUCK # DRIVER  REMARKS:	MINDEROL	- 122 - 111		
			IOIAL	3094 20
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<del>∑</del>			
		SERVIC	<b>CE</b>	
10 5k3 @ 430'	U			7
	DEPTH OF JOB		2755	e
10 3 kg : ~ MH	PUMP TRUCK (			750
Job complete 3:00	EXTRA FOOTA		.@	
	MILEAGE		@ <u>5</u>	375
Thanks Fuzzy)	MANIFOLD		. @	
ciew			. @	
<b>A</b>			@	
CHARGE TO: American Warrick				9
STREET	•		TOTAL	1125
CITYSTATEZIP	To	TICLO POY CAM		
	PI	LUG & FLOAT	EQUIPMEN	T
			@	
	1-846 pl		@	35
To Allied Cementing Co., Inc.		,	@	
You are hereby requested to rent cementing equipment			@	
and furnish cementer and helper to assist owner or			@	
contractor to do work as is listed. The above work was				
			TOTAL	3500
done to satisfaction and supervision of owner agent or			IOIAL	<u> </u>
contractor. I have read & understand the "TERMS AND	TAX			
CONDITIONS" listed on the reverse side.	100			
	TOTAL CHARG	E		
	DISCOUNT		יין אין מון	\ 1\1 00 P\ 4370
, 12		<b>,</b>	—— IF PAIL	IN 30 DAYS
011801	D n	$\ell$		

PRINTED NAME