

15-185-01307-0001

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 4058

Name: American Warrior, Inc.

Address P.O. Box 399  
Garden City, KS. 67846

City/State/Zip Garden City, KS. 67846

Purchaser: N/A

Operator Contact Person: Kevin Wiles Sr.

Phone ( 316 ) 275-2963

Contractor: Name: American Warrior, Inc.

License: 4058

Wellsite Geologist: ---

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: American Warrior, Inc.

Well Name: McCandless #1 WIW

Comp. Date 4-12-44 Old Total Depth 4323

CEMENTED LINER IN PLACE

Deepening  Re-perf.  Conv. to Inj/SWD

Plug Back 4227 PBD

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Inj?) Docket No. E-27,078

8-1-95

Spud Date of START 4-1-44 Date Reached TD 8-9-1995  
OF WORKOVER

API NO. 15- Docket #E-27-078

County Stafford

C - SW - SW - SE Sec. 30 Twp. 25S Rge. 13W  <sup>E</sup>  <sup>W</sup>

330 Feet from  SYN (circle one) Line of Section

4950 Feet from  E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)

Lease Name McCandless Well # 1 WIW

Field Name McCandless

Producing Formation Lansing/ KC

Elevation: Ground 1950 KB 1961

Total Depth 4323' PBD 4227'

Amount of Surface Pipe Set and Cemented at 301 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 4-1/2" Liner @ 3596' Feet

If Alternate II completion, cement circulated from 3596

feet depth to Surface w/ 275 sx cmt.

Drilling Fluid Management Plan REWORK 9/1 1-11-96  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

Quarter Sec. Twp. S Rng. E/W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

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 on 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.

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 Production Manager Date August 10, 95

Subscribed and sworn to before me this 10th day of August 1995

Notary Public [Signature]

Date Commission Expires 8/20/1995

K.C.C. OFFICE USE ONLY  
 Letter of Confidentiality Attached  
 Wireline Log Received  
 Geologist Report Received

Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other  
(Specify)

Debra J. Purcell  
NOTARY PUBLIC  
State of Kansas  
MY APPT. EXPIRES 11/4/95

Operator, Name American Warrior, Inc.

SIDE TWO

Lease Name McCandless

Well # 1 WIW

Sec. 30 Twp. 25S Rge. 13  
 East  
 West

County Stafford

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy.)  
 List All E.Logs Run:  
 NO LOGS IN FILE.

Log  Sample  
 Formation (Top), Depth and Datums  
 Name Top Datum

NO TOPS FOUND IN FILE.  
 DRILLED IN 1944

CASING RECORD <input 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	12-1/4"	8-5/8"	24#	301	Halliburton	225	CA/C12
PRODUCTION	7-7/8"	5-1/2"	15.5#	4304	Halliburton	200	CA/C12
LINER	---	4-1/2"	10.5#	3596'	Halliburton	275	3% CFR-3

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 (Amount and Kind of Material Used) Depth	
	2	3942'-3946', 3905'-3916'	1500 gallons of 15% FE	SAME
2	3869'-3873', 3883'-3888'	W/ Penn 880 ADDED	SAME	
2	3834'-3838', 3782'-3785'			
2	3745'-3748', 3698'-3703'			

TUBING RECORD		Size Set At	Packer At	Liner Run
		2-3/8" SEAL-TITE	3587'	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. waiting on orders.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas: **METHOD OF COMPLETION** **Production Interval**  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_



HALLIBURTON

TICKET CONTINUATION

DUNCAN COPY

TICKET No. 855363

HALLIBURTON ENERGY SERVICES

CUSTOMER AMERICAN WARRIOR	WELL MCJUNKLA 4	DATE 08-01-95	PAGE 2	OF 2
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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
504-316		1			HALLIBURTON LIGHT CEMENT	225	sk			8.03	1806	75
507-153	516.00161	1			CFR-3 BLENDED .3%	61	lb			4.85	295	85
LOADED ON TRUCK #3711/7488-FRONT												
504-136		1			40/60 POZMIX W2% GEL	50	sk			7.16	358	00
507-153	516.00161	1			CFR-3 BLENDED .3%	13	lb			4.85	63	05
LOADED ON TRUCK #3711/7488-BACK												
ORIGINAL												
COPY												
SERVICE CHARGE					CUBIC FEET							
500-207		1				275				1.35	371	25
500-306		1			MILEAGE CHARGE	TOTAL WEIGHT	LOADED MILES	TON MILES				
						24,580	13	159.77		.95	151	79

RECEIVED  
 STATE CLERK OFFICE  
 AUG 1 1995  
 WICHITA, KANSAS

No. B 281249

CONTINUATION TOTAL	3046.69
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**HALLIBURTON ENERGY SERVICES**

HAL-1906-N

CHARGE TO:  
**AMERICAN WARRIOR**  
 ADDRESS  
 CITY, STATE, ZIP CODE

DUNCAN COPY

TICKET

No. **835363 - 1**

PAGE **1** OF **1**

1. SERVICE LOCATIONS <b>Well, P.S. 25555</b>	WELL/PROJECT NO. <b>WELL #1</b>	LEASE <b>McCrae Leases</b>	COUNTY/PARISH <b>STAFFORDS</b>	STATE <b>LA</b>	CITY/OFFSHORE LOCATION	DATE <b>8-1-95</b>	OWNER <b>SHAME</b>
2. TICKET TYPE <input checked="" type="checkbox"/> SERVICE	NITROGEN JOB? <input type="checkbox"/> YES	CONTRACTOR <b>MESSICIL WELL SERV</b>	RIG NAME/NO.	SHIPPED VIA <b>P.T. WELL SITE</b>	DELIVERED TO	ORDER NO.	
3. <input type="checkbox"/> SALES	<input checked="" type="checkbox"/> NO	WELL TYPE <b>01</b>	WELL CATEGORY <b>02</b>	JOB PURPOSE <b>055 CNT. PROD. LOWER</b>	WELL PERMIT NO.	WELL LOCATION <b>LAND</b>	<b>30-25-13</b>
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING LOC ACCT DF	DESCRIPTION	QTY.	U/M	UNIT PRICE	AMOUNT
000-117		1	MILEAGE 1 UNIT R.T.	25 miles		2.75	68.75
001-016		1	PUMP CHANGE	6 hrs.	3595 FT	1570.00	1570.00
030-016		1	TOP PLUG SW Alum.	2 EA	4 1/2 in.	45.00	90.00
158- <del>016</del>		1	ELO-CHECK 21	500 gal		1.60	800.00

ORIGINAL

COPY

**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

SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN	<input checked="" type="checkbox"/> SURVEY <input type="checkbox"/> AGREE <input type="checkbox"/> UN-DECIDED <input type="checkbox"/> DIS-AGREE	PAGE TOTAL <b>2528.75</b> <del>4728.75</del>
TYPE LOCK DEPTH BEAN SIZE SPACERS	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	FROM CONTINUATION PAGE(S) <b>304669</b>
TYPE OF EQUALIZING SUB. CASING PRESSURE TUBING SIZE TUBING PRESSURE WELL DEPTH TREE CONNECTION TYPE VALVE	<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND	SUB-TOTAL: APPLICABLE TAXES WILL BE ADDED ON INVOICE <b>5575.44</b>

DATE SIGNED: **8-1-95** TIME SIGNED: **12:15**  A.M.  P.M.

do  do not require IPC (Instrument Protection).  Not offered

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

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <b>K. L. ...</b>	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) <b>X [Signature]</b>	HALLIBURTON OPERATOR/ENGINEER <b>KEVIN P. GORDON 08500</b>	EMP #	HALLIBURTON APPROVAL <b>[Signature]</b>
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# JOB SUMMARY

HALLIBURTON DIVISION MID CONT  
 HALLIBURTON LOCATION PRATI, KS.

BILLED ON TICKET NO. 835363

## WELL DATA

FIELD \_\_\_\_\_ SEC. 30 TWP. 25 RING. 13 COUNTY STAFFORD STATE KS.

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_  
 FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_  
 INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD  
 PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD  
 COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_  
 PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_  
 BOTTOM HOLE TEMP. \_\_\_\_\_ PRESSURE \_\_\_\_\_  
 MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING			5 1/2	0	3605	1280
LINER			4 1/2	0	3595	
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

## JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>8-1</u>	DATE <u>8-1</u>	DATE <u>8-1</u>	DATE <u>8-1</u>
TIME <u>0600</u>	TIME <u>0730</u>	TIME <u>0800</u>	TIME <u>1230</u>

### TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE <u>4 1/2</u>	<u>1</u>	<u>BARREL</u>
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

### PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>K. GONDLEY</u>	<u>41278</u>	<u>PRATI, KS.</u>
<u>C. SHAW</u>	<u>51936</u>	<u>"</u>
<u>C. BAKER</u>	<u>29447</u>	<u>"</u>
<u>K. WASH</u>	<u>3711-7488</u>	<u>"</u>

### MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API  
 DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB./GAL. °API  
 PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.  
 ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %  
 SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN  
 NE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN  
 FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
 GELLING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
 FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
 BREAKER TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_ IN  
 BLOCKING AGENT TYPE \_\_\_\_\_ GAL.-LB. \_\_\_\_\_  
 PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_  
 OTHER \_\_\_\_\_  
 OTHER \_\_\_\_\_

DEPARTMENT CONT.  
 DESCRIPTION OF JOB CHPT 4 1/2 LOWER  
 JOB DONE THRU: TUBING  CASING  ANNULUS  TBG./ANN.   
 CUSTOMER REPRESENTATIVE X  
 HALLIBURTON OPERATOR K. GONDLEY COPIES REQUESTED \_\_\_\_\_

## CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>225</u>	<u>HCC</u>		<u>B</u>	<u>.3% CEF-3</u>	<u>1.84</u>	<u>12.7</u>
	<u>50</u>	<u>40-60 102</u>		<u>B</u>	<u>2% CEL, .3% CEF-3</u>	<u>1.27</u>	<u>13.8</u>

### PRESSURES IN PSI

### SUMMARY

### VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_ PRESLUSH: BBL.-GAL. \_\_\_\_\_ TYPE \_\_\_\_\_  
 BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_ LOAD & BKDN: BBL.-GAL. \_\_\_\_\_ PAD: BBL.-GAL. \_\_\_\_\_  
 AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_ TREATMENT: BBL.-GAL. \_\_\_\_\_ DISPL. BBL.-GAL. 57.1  
 SHUT-IN: INSTANT \_\_\_\_\_ 5-MIN \_\_\_\_\_ 15-MIN. \_\_\_\_\_ CEMENT SLURRY: BBL.-GAL. 41 + 11 = 52 32 = K. S. S.  
 HYDRAULIC HORSEPOWER \_\_\_\_\_ TOTAL VOLUME: BBL.-GAL. \_\_\_\_\_  
 ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_ AVERAGE RATES IN BPM \_\_\_\_\_  
 TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_ CEMENT LEFT IN PIPE \_\_\_\_\_  
 FEET \_\_\_\_\_ REASON \_\_\_\_\_

### REMARKS

SLURRY TIME  
500 gal H<sub>2</sub>O - HCC 21

CUSTOMER: HALLIBURTON  
 LEASE: MIC JUMBLE  
 WELL NO: 74  
 JOB TYPE: CHPT 4 1/2 LOWER