

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED
AUG 08 2002

KCC WICHITA ORIGINAL

Operator: License # 4058
Name: American Warrior, Inc.
Address: P.O. Box 399
City/State/Zip: Garden City, Kansas 67846-0399
Purchaser: ANR
Operator Contact Person: Cecil O'Brate
Phone: (620) 275-9231
Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Ron Nelson

CONFIDENTIAL

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

CONFIDENTIAL

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

05-23-02 06-03-02 7-16-2002
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 033-21317-00-00
County: Comanche County, Kansas
NE NE NE Sec. 28 Twp. 32 S. R. 19 East West
330 feet from S (N) (circle one) Line of Section
330 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Bird Well #: 2-28
Field Name: Bird
Producing Formation: Miss
Elevation: Ground: 1952.9' Kelly Bushing: 1965.9
Total Depth: 5950' Plug Back Total Depth: _____

_____ of Surface Pipe Set and Cemented at 630' Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan All in 9-8-03
(Data must be collected from the Reserve Pit)
Chloride content 16,000 ppm Fluid volume 500 bbls
Dewatering method used Hauled off-site
Location of fluid disposal if hauled offsite:
Operator Name: KBW OIL & GAS
Lease Name: Harmon SWD License No.: 5993
Quarter NW/4 Sec. 11 Twp. 33 S. R. 20 W East West
County: Comanche Docket No.: 98329

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.

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: _____
Title: Production Supt. Date: 8-5-02

Subscribed and sworn to before me this 7th day of August, 2002

Notary Public: _____
Date Commission Expires: 11/4/03
DEBRA J. PURCELL
Notary Public - State of Kansas
My Appt. Expires 11/4/03

KCC Office Use ONLY

- Letter of Confidentiality Attached
- If Denied, Yes Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

Operator Name: American Warrior, Inc. Lease Name: Bird Well #: 2-28
 Sec. 28 Twp. 32 S. R. 19 East West County: Comanche County, Kansas

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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:

CDN/L micro, Sonic, DI, ./

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Heebner	4203'	-2237
Toronto	4226'	-2260
LKC	4396'	-2430
KC A	4737'	-2771
KC B	4803'	-2837
BKC	4894'	-2928
Marmaton	4922'	-2956
Pawnee	4986'	-3020
FT Scott	5027'	-3061
Cherokee	5039'	-3073
Miss	5121'	-3155
Viola	5900'	-3934

CASING RECORD New 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	# Sacs Used	Type and Percent Additives
Conductor	NA	20"	NA	42'	NA	NA	NA
Surface	12-1/4"	8-5/8"	23#	630'	ALW Class A	225 100	3%cc 1/4#floseal 3%cc 2%gel
Production	7-7/8"	5-1/2"	15.5#	5561'	SMDC	150	2%cc 1/4#floseal

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	5220' - 5230', 5158' - 5164'	3000 gal 20% acid,	
2	5124' - 5134'	20,000#S 20/40 sand in	Same
		Cross-linker gel	same

TUBING RECORD

Size Set At Packer At
 2-3/8" 5100' 5104'

Liner Run Yes No

Date of First, Resumerd Production, SWD or Enhr.

Producing Method

Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours

Oil Bbls.

Gas Mcf

Water Bbls.

Gas-Oil Ratio

Gravity

SI

SI

SI

Disposition of Gas

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
 (If vented, Sumit ACO-18.)

Open Hole Perf. Dually Comp. Commingled
 Other (Specify)



CHARGE TO: *American Wax &*

ADDRESS

CITY, STATE, ZIP CODE

COPY

TICKET 4534

PAGE 1 OF 2

CONFIDENTIAL

1. SERVICE LOCATIONS <i>N. Capital</i>	WELL/PROJECT NO. <i>2-78</i>	LEASE <i>Bird</i>	COUNTY/PARISH <i>Comanche</i>	STATE <i>Ks.</i>	CITY	DATE <i>6-4-02</i>	OWNER <i>Sam</i>
2.	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>Dave R. 7</i>	RIG NAME/NO.	SHIPPED VIA <i>CIT</i>	DELIVERED TO <i>Leard</i>	ORDER NO.	
3.	WELL TYPE <i>oil</i>	WELL CATEGORY <i>Development</i>	JOB PURPOSE <i>Cont. 5% P. 1. C. 9</i>	WELL PERMIT NO.	WELL LOCATION <i>S. 22-33 9</i>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
<i>575</i>		<i>1</i>			<i>MILEAGE 1103</i>	<i>80</i>	<i>mi</i>			<i>2.50</i>	<i>200.00</i>
<i>578</i>	<i>RECEIVED AUG 0 8 2002 KCC WICHITA</i>	<i>1</i>			<i>Pumps Service</i>	<i>1</i>	<i>ea</i>			<i>1700.00</i>	<i>1700.00</i>
<i>405</i>		<i>1</i>			<i>Packer Shu</i>	<i>1</i>	<i>ea</i>	<i>5%</i>		<i>1250.00</i>	<i>1250.00</i>
<i>406</i>		<i>1</i>			<i>Latex down Plug & Bar 1/2</i>	<i>1</i>	<i>ea</i>			<i>800.00</i>	<i>800.00</i>
<i>402</i>		<i>1</i>			<i>Controling</i>	<i>8</i>	<i>ea</i>			<i>40.00</i>	<i>320.00</i>
<i>403</i>		<i>1</i>			<i>Cont. Bar 1/2</i>	<i>1</i>	<i>ea</i>			<i>110.00</i>	<i>110.00</i>
<i>290</i>		<i>1</i>			<i>Flood K</i>	<i>250</i>	<i>gal</i>			<i>5.10</i>	<i>1275.00</i>
						<i>See Continuation</i>					<i>3,700.00</i>

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 *Kenneth M. L...*

DATE SIGNED _____ TIME SIGNED _____ A.M. P.M.

REMIT PAYMENT TO:

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

SURVEY	AGREED	DELETED	AG
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			

PAGE TOTAL *8,363.00*

CONFIDENTIAL

AUG 05 2002

KCC

ORIGINAL

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

SWIFT OPERATOR *Kenneth M. L...*

APPROVAL _____

Thank You!



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

TICKET CONTINUATION

TICKET No. 4154

CUSTOMER *Amman when e* WELL *Bud 272* DATE *6-4-02* PAGE *2* OF *2*

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY	U/M	QTY	U/M		
330		1				SMOC	150				9.50	1,425
285		1				CIR	70	#			2.71	192
287		1				Co. stop	300	"			4.50	1,350
276		1				Flow	40	#			0.90	36
290		1				DAR	70	#			2.71	192
581		1				SERVICE CHARGE					1.50	150
533		1				MILEAGE CHARGE					7.50	417
						TOTAL WEIGHT	25,420		LOADED MILES		80	
						CUBIC FEET	150		TON MILES		616.8	

CONFIDENTIAL

ORIGINAL

KCC
AUG 05 2002

CONFIDENTIAL

Release From

CONTINUATION TOTAL 3,803.80

CONFIDENTIAL

SWIFT Services, Inc.

ORIGINAL

JOB LOG

DATE 6-4-02 PAGE NO. 7

CUSTOMER *Am...* WELL NO. *2-78* LEASE *B...* JOB TYPE *Log...* TICKET NO. *4634*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	<i>040</i>							<i>KCC</i>
	<i>0520</i>							<i>AUG 0 5 2002</i>
								<i>CONFIDENTIAL</i>
	<i>0745</i>							<i>Start in hole with 5 1/2" 12.5" Csg. Run & show to latch down. Baffle Cuts "1, "3, "5, "7, "9, "11, "13, "15 Baffle "4 Drop Ball C.C. 507 Pocket show</i>
	<i>0915</i>					<i>800</i>	<i>800</i>	<i>Pump 4500 psi fluid? 5' speed ahead + Rehub Plug bit hole + move hole run 1500 psi 1/2" C.R. 2" Casing, 1/2" D-A, 1/4" C.I. Finish running with pump + 6' in start depth latch down plug 1500 Plug down holding 1500 psi Return Dr. 1.0 water and turn up 1800 Job Complete</i>
	<i>0945</i>		<i>70</i>					
	<i>0905</i>							

Release
From
Confidential



CONFIDENTIAL CEMENTING LOG

STAGE NO.

ORIGINAL

Date 5-23-02 District Med Wichita Ticket No. 10061
 Company American Warrior Rig Duke #7
 Lease Purd Well No. 2-28
 County Comanche State KS
 Location Colwater 5s, 3w, 274N Field W side

CEMENT DATA: **KCC**
 Spacer Type: _____
 Amt. AUG 05 2002 ft³/sk Density _____ PPG

CASING DATA: PTA Squeeze
 Surface Intermediate Production Liner
 Size 8 3/8 Type J-55 Weight 23.00 Collar _____

CONFIDENTIAL
 LEAD: Pump Time _____ hrs. Type 65 356 + 30/bcc
 + 1/4" #10 seal Excess _____
 Amt. 225 Skys Yield 1.98 ft³/sk Density 12.8 PPG
 TAIL: Pump Time 48 hrs. Type Class A + 30/bcc +
20/gel Excess _____
 Amt. 100 Skys Yield 1.84 ft³/sk Density 15.2 PPG
 WATER: Lead 58 bbl gals/sk Tail 15 1/2 bbl gals/sk Total 74 Bbls.

Casing Depths: Top K.B. Bottom 630'

Pump Trucks Used #313 - Mark Brungard +
 Bulk Equip. #240 - Ed Reed

Drill Pipe: Size 4 1/2" Weight _____ Collars _____
 Open Hole: Size 12 1/4" T.D. 632' ft. P.B. to _____ ft.

Float Equip: Manufacturer Gemoco
 Shoe: Type Torch Cut Depth 630
 Float: Type Baffle Plate Depth 590'
 Centralizers: Quantity 2 Plugs Top Rubber Btm. _____
 Stage Collars _____
 Special Equip. 2 - Baskets
 Disp. Fluid Type Fresh H₂O Amt. 37 1/4 Bbls. Weight _____ PPG
 Mud Type Native Weight _____ PPG

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. .0637 Lin. ft./Bbl. 15.70
 Open Holes: Bbls/Lin. ft. .0735 Lin. ft./Bbl. 13.60
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Cond. Bbls/Lin. ft. .2830 Lin. ft./Bbl. 3.53
 Perforations: From _____ ft. to _____ ft. Amt. _____

COMPANY REPRESENTATIVE Kenny McGuire CEMENTER Mike Rucker

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
405						Pipe on bottom break circ.
420	100		78 bbl slurry	6		Start Lead Cement 65 356 + 30/bcc + 1/4" #10 seal @ 12.8 weight.
430	100		33 bbl slurry	6 1/2		Start tail cement: Class A + 30/bcc + 20/gel @ 15.2 weight.
440	0			5		Stop Pumps Release Plug, Start Disp.
	100		RECEIVED			15 bbl out
	200		AUG 08 2002			25 bbl out
			KCC WICHITA			@ 37 1/4 bbl out Bump Plug 250-500 Shut-in. Cement did not circulate.
6:35 to 6:45			Release			Top off with 100 sk class A + 30/bcc + 20/gel @ 15.2 weight.
			From			Cement did circulate
			Complete			

FINAL DISP. PRESS: 250 PSI BUMP PLUG TO 500 PSI BLEEDBACK Shut-in BBLs. THANK YOU

ALLIED CEMENTING CO., INC. 10061

CONFIDENTIAL Federal Tax I.D.# XXXXXXXXXX **KCC ORIGINAL**

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

SERVICE POINT:
Med. Lodge, KS

AUG 05 2002

DATE <u>5-23-02</u>	SEC <u>28</u>	TWP. <u>32s</u>	RANGE <u>9w</u>	CALLED OUT <u>CONFIDENTIAL</u> <u>11:30 am 12:30 am</u>	JOB START <u>4:00 am</u>	JOB FINISH <u>6:00 am</u>
LEASE <u>Bird</u>	WELL # <u>2-28</u>	LOCATION <u>Collwater 5 south, 3 west</u>			COUNTY <u>Comanche</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)			<u>23/4 n w side</u>			

CONTRACTOR Duke #7
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 632
 CASING SIZE 8 7/8 DEPTH 630
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 DEPTH 632
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 39.93
 CEMENT LEFT IN CSG. 39.93
 PERFS. _____
 DISPLACEMENT 37 1/4

OWNER American Warrior
 CEMENT
 AMOUNT ORDERED 225 sq 65:35:6 + 30% cc + 1/4" flr seal 100sx class A + 30% cc + 20% gel (100sx class A + 30% cc + 20% gel on side)

COMMON _____ **Release** _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ **From** _____
 _____ **Conf. Mat** _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Mike Rucker
 # 343 HELPER Mark Brungard
 BULK TRUCK
 # 240 DRIVER ED Reed
 BULK TRUCK
 # _____ DRIVER _____

RECEIVED

AUG 08 2002

KCC WICHITA SERVICE

TOTAL _____

REMARKS:

Pipe on bottom break circ. Start Lead Cement @ 12.8 weight. Start tail cement @ 15.2 weight. Shut Down Release Plug Start Nisp. @ 37 1/4 bbl out Bump Plug. Shut in. @ 250-500. Cement did not circulate. 6:30 am Top off with 100sx class A + 30% cc + 1/4" flr seal 152 weight cement did circulate.

DEPTH OF JOB 630
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG T. R. P. _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

CHARGE TO: American Warrior
 STREET _____
 CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

8 7/8 Gemoco
1- Baffle Plate @ _____
2- Centralizers @ _____
2- Baskets @ _____
 _____ @ _____
 _____ @ _____

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 done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL _____

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Kenneth McGuire

KENNETH MCGUIRE
 PRINTED NAME