



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

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 (Core, 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 #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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

(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 #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

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.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1114321

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ 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

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed 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
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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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	American Warrior, Inc.
Well Name	Moore-Schaben 1
Doc ID	1114321

Tops

Name	Top	Datum
Anhydrite	1487	783
Heebner	3778	-1508
Lansing	3826	-1556
Base Kansas City	4156	-1886
Pawnee	4282	-2012
Ft. Scott	4319	-2049
Cherokee	4336	-2066
Mississippian	4402	-2132
RTD	4415	-2145

Geological Report

American Warrior, Inc.
Moore-Schaben #1
2629' FSL & 1890' FWL
Sec. 34 T19s R21w
Ness County, Kansas



American Warrior, Inc.

General Data

Well Data: American Warrior, Inc.
Moore-Schaben #1
2629' FSL & 1890' FWL
Sec. 34 T19s R21w
Ness County, Kansas
API # 15-135-25346-0000

Drilling Contractor: Petromark Drilling, LLc. Rig #1

Geologist: Jason T Alm

Spud Date: November 14, 2012

Completion Date: November 21, 2012

Elevation: 2264' Ground Level
2270' Kelly Bushing

Directions: Bazine KS, 3 mi. East on Hwy 96 to GG rd. 6.5 mi.
South to 70 rd. ½ mi. East, South into location
between tank batteries to location.

Casing: 222' 8 5/8" surface casing

Samples: 10' wet and dry, 3600' to RTD

Drilling Time: 3600' to RTD

Electric Logs: None

Drillstem Tests: One, Trilobite Testing, Inc. "Cody Bloedorn"

Problems: None

Remarks: None

Formation Tops

	American Warrior, Inc. Moore-Schaben #1 Sec. 34 T19s R21w 2629' FSL & 1890' FWL
Formation	
Anhydrite	1487', +783
Base	1521', +749
Heebner	3778', -1508
Lansing	3826', -1556
BKc	4156', -1886
Pawnee	4282', -2012
Fort Scott	4319', -2049
Cherokee	4336', -2066
Mississippian	4402', -2132
RTD	4415', -2145

Sample Zone Descriptions

Mississippian Osage (4402', -2132): Covered in DST #1

Δ – White to tan, mottled, granular in part. triptolitic, weathered with good vuggy and inter-granular porosity, light to fair oil stain in porosity, slight show of free oil when broken, fair yellow fluorescents, good odor, 20 units hotwire.

Drill Stem Tests
 Trilobite Testing, Inc.
 "Cody Bloedorn"

DST #1

Mississippian Osage

Interval (4404' – 4415') Anchor Length 11'

IHP	– 2243 #	
IFP	– 45" – B.O.B. 28 min.	21-118 #
ISI	– 45" – Dead	1223 #
FFP	– 45" – Built to 5 in.	123-188 #
FSI	– 45" – Dead	1225 #
FHP	– 2208 #	
BHT	– 123°F	

Recovery: 20' GCO
 10' VSOCMW 5% Oil, 65% Water
 62' OCMW 20% Oil, 70% Water
 248' MW w/ oil spots
 62' WM

Structural Comparison

	American Warrior, Inc. Moore-Schaben #1 Sec. 34 T19s R21w 2629' FSL & 1890' FWL	American Warrior, Inc. Schaben #3-34 Sec. 34 T19s R21w 2310' FNL & 1855' FWL		American Warrior, Inc. Moore #1-34 Sec. 34 T19s R21w 2310' FSL & 2100' FWL	
Formation					
Anhydrite	1487', +783	1489', +781	(+2)	1483', +781	(+2)
Base	1521', +749	NA	NA	NA	NA
Heebner	3778', -1508	3780', -1510	(+2)	3775', -1511	(+3)
Lansing	3826', -1556	3827', -1557	(+1)	3820', -1556	FL
BKc	4156', -1886	NA	NA	NA	NA
Pawnee	4282', -2012	NA	NA	NA	NA
Fort Scott	4319', -2049	4320', -2050	(+1)	4316', -2052	(+3)
Cherokee	4336', -2066	4338', -2068	(+2)	4332', -2068	(+2)
Mississippian	4402', -2132	4408', -2138	(+6)	4395', -2131	(-1)

Summary

The location for the Moore-Schaben #1 was found via 3-D seismic survey. The new well ran structurally as expected via the survey. One drill stem test was conducted over the top of the Mississippian Osage which was negative. After all gathered data had been examined the decision was made to plug and abandon the Moore-Schaben #1 well.

Respectfully Submitted,

Jason T Alm
Hard Rock Consulting, Inc.

ALLIED OIL & GAS SERVICES, LLC 059153

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:

DATE <u>11-16-12</u>	SEC <u>34</u>	TWP. <u>19</u>	RANGE <u>21</u>	11-15-12 CALLED OUT <u>9:15 PM</u>	ON LOCATION <u>11:00 PM</u>	<u>Great Bend Ks</u> JOB START <u>11-16-12</u> <u>2:00 AM</u>	JOB FINISH <u>2:30 AM</u>
MOORE LEASE <u>Schaber</u>	WELL # <u>1</u>	LOCATION <u>Boyer 3 East, 10 south</u>			COUNTY <u>Wash</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)			<u>1/2 East, south into</u>				

CONTRACTOR Paternal #1

TYPE OF JOB Surface

HOLE SIZE 12 1/4" T.D. 222'

CASING SIZE 8 5/8" DEPTH 222'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 13.18 bbls

OWNER Same

CEMENT AMOUNT ORDERED 1500lb class 1

32cc 270sel

EQUIPMENT

PUMP TRUCK # 306 CEMENTER Tom Dickson
HELPER Josh Isaac

BULK TRUCK # 462-112 DRIVER Don Cooper

BULK TRUCK # _____ DRIVER _____

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

ASC _____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

REMARKS:

Run 222' of 8 5/8" cas. Break Circulation
Mixed 1500lb class 1 32cc 270sel
Deployed with fresh H2O

Cement did circulate

Rankin

CHARGE TO: Alman Wainor

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL _____

SERVICE

DEPTH OF JOB 222'

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE _____ @ _____

MANIFOLD _____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

TOTAL _____

To: Allied Oil & Gas Services, 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 X John Smith

SIGNATURE X John Smith

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED OIL & GAS SERVICES, LLC 059128

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT: Greer Bend, KS

DATE <u>11-2-12</u>	SEC <u>34</u>	TWP. <u>19S</u>	RANGE <u>2W</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30</u>	JOB FINISH <u>5:30 PM</u>
LEASE <u>Schoben</u>	WELL # <u>1</u>	LOCATION <u>96 r GGRd 65</u>			COUNTY <u>NESS</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>1/4 E S100</u>				

CONTRACTOR Petromark Drilling #1

TYPE OF JOB Rotary Plug

HOLE SIZE 12 1/4 T.D.

CASING SIZE 8 5/8 DEPTH

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 DEPTH 1500

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. #11

PERFS.

DISPLACEMENT Freshwater

EQUIPMENT

OWNER

CEMENT

AMOUNT ORDERED 230 SKS 62% CEMENT A
410Y-202 417.921 1/4 Flt-Seal

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

HANDLING @

MILEAGE @

TOTAL

PUMP TRUCK CEMENTER Dustin Chambers

366 HELPER Kevin Eddy

BULK TRUCK

492-112 DRIVER Kevin Wagoner

BULK TRUCK

DRIVER Charles Kinyan

REMARKS:

Fill Hole with Big Mud

1. 1500-50 SKS

2. 630-50 SKS

3. 250-50 SKS

4. 60-20 SKS

5. RH-30 SKS

plug down 5:00 pm

Big Mud

CHARGE TO: American World

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

MANIFOLD @

TOTAL

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

To: Allied Oil & Gas Services, 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.

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME X Ben Roach

SIGNATURE X Kenneth C. Roach

Thank You!!

Date 11-21-12 District Great Bend, KS Ticket No. 59128
 Company W. W. W. W. W. Rig potomac 1
 Lease W-414868 Well No. 1
 County Wes State KS
 Location 1670 BB 65 1/4 E 41st Field _____

CEMENT DATA:

Spacer Type: Free Water
 Amt. _____ Skys Yield _____ ft³/sk Density 8.34 PPG

LEAD: Pump Time _____ hrs. Type _____
 Excess _____

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 8 5/8 Type new Weight 24.5 Collar BRJ

Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

TAIL: Pump Time 7:15 hrs. Type 6.2/1.155 A
1104.202 411.901 1/4 E 13 Excess _____

Amt. 230 Skys Yield 1.40 ft³/sk Density 11.5 PPG

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Casing Depths: Top _____ Bottom _____

Pump Trucks Used 366-Kevin E

Bulk Equip. 462-112-Kevin W
Charles H

Drill Pipe: Size 4 1/2 Weight 16.6 Collars 1 hole
 Open Hole: Size 12 1/4 T.D. _____ ft. P.B. to _____ ft.

Float Equip: Manufacturer _____

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Shoe: Type _____ Depth _____

Float: Type _____ Depth _____

Centralizers: Quantity _____ Plugs Top _____ Btm. _____

Stage Collars _____

Special Equip. _____

Perforations: From _____ ft. to _____ ft. Amt. _____

Disp. Fluid Type Free Water Amt. _____ Bbls. Weight 6.72 PPG

Mud Type None Weight 11 PPG

COMPANY REPRESENTATIVE _____

CEMENTER Dustin C

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
						ON location - Rig up Had safety meeting
						Run 4 1/2 2 1/2 pipe Fill Hole in 3 rig and Hook up cement pump
						1. 1500 - 50 SKS
						2. 630 - 40 SKS
						3. 250 - 50 SKS
						4. 60 - 20 SKS
						5. RH - 3 SKS
						plug down 5:00pm
						Big Down