

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4058
 Name: American Warrior, Inc.
 Address: P. O. Box 399
 City/State/Zip: Garden City, KS 67846
 Purchaser: NCRA
 Operator Contact Person: Joe Smith
 Phone: (620) 275-2963
 Contractor: Name: Berentz Drilling Company, Inc.
 License: 5892
 Wellsite Geologist: Steven P. Murphy, PG
 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/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. _____

1-25-06	2-1-06	2-20-06
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

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WICHITA, KS

API No. 15 - 065-23,132 0000
 County: Graham
NW SW NE SW Sec. 31 Twp. 7 S. R. 21 East West
1730 FSL feet from S / N (circle one) Line of Section
1360 FWL feet from E / W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Van Loenen Well #: 2
 Field Name: WILDCAT
 Producing Formation: Arbuckle
 Elevation: Ground: 2160.8' Kelly Bushing: 2165.8'
 Total Depth: 3760' Plug Back Total Depth: 3738'
 Amount of Surface Pipe Set and Cemented at 218 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set 1783 Feet
 If Alternate II completion, cement circulated from 1783
 feet depth to Surface w/ 170 sx cmt.

Drilling Fluid Management Plan
 (Data must be collected from the Reserve Pit) *ALT II W H*
3-10-06
 Chloride content 1500 ppm Fluid volume 400 bbls
 Dewatering method used Evaporation
 Location of fluid disposal if hauled offsite:
 Operator Name: _____
 Lease Name: _____ License No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 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 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: [Signature]

Title: Compliance Coordinator Date: 3-3-06

Subscribed and sworn to before me this 3rd day of March

20 06

Notary Public: [Signature]

Date Commission Expires: 09-12-09

ERICA KUHLMIEER
Notary Public - State of Kansas
My Appt. Expires 09-12-09

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received **CONFIDENTIAL**
 Geologist Report Received **MAR 07 2006**
 UIC Distribution **KCC**

Operator Name: American Warrior, Inc. Lease Name: Van Loenen Well #: 2
 Sec. 31 Twp. 7 S. R. 21 East West County: Graham

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:

Microresistivity Log, Borehole Compensated Sonic Log, Dual Compensated Porosity Log, Dual Induction Log, Sonic Cement Bond Log, Tracer Survey

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	1763	+403
B. Anhydrite	1792	+374
Topeka	3132	-966
Heebner	3343	-1177
Lansing	3378	-1212
BKC	3576	-1410
Arbuckle	3692	-1526

CASING RECORD <input checked="" 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 Pipe	12-1/4"	8-5/8"	23#	218'	Common	160sx	3% cc 3% gel
Production Pipe	7-7/8"	5-1/2"	15.5#	3759'	EA2	150sx	Flocele

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
4	3529' to 3546'	15% MCA Acid 500 gal	

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TUBING RECORD	Size	Set At	Packer At	Liner Run	CONSERVATION DIVISION WICHITA, KS
	2-3/8"	3727'	None	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumerd Production, SWD or Enhr.	Producing Method				
N/A	<input type="checkbox"/> Flowing <input checked="" 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
	N/A	N/A	N/A		

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease (If vented, Submit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

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CHARGE TO: American Warrior Inc.
 ADDRESS _____
 CITY, STATE, ZIP CODE _____

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TICKET N^o 9640

PAGE 1 OF 2

SERVICE LOCATIONS
 1. Hays, KS
 2. Ness City, KS
 3. _____
 4. _____

WELL/PROJECT NO. #2-31 LEASE Van Locanen COUNTY/PARISH Graham STATE Ks CITY _____ DATE 2-1-06 OWNER Same

TICKET TYPE SERVICE SALES CONTRACTOR M & B RIG NAME/NO. _____ SHIPPED VIA CT DELIVERED TO Location ORDER NO. _____

WELL TYPE oil WELL CATEGORY Development JOB PURPOSE cement longstring WELL PERMIT NO. _____ WELL LOCATION _____

INVOICE INSTRUCTIONS _____

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF		QTY.	U/M	QTY.	U/M	
575		1			MILEAGE #103	50	mi	4	00	200 00
578		1			Pump Charge Longstring	1	ea	1250	00	1250 00
281		1			Mudflush	500	gal	0	75	375 00
221		1			KCL Liquid	2	gal	26	00	52 00
407		1			Insert Float Shoe w/ fill	1	ea	250	00	250 00
406		1			L.D. Plug & Baffle	1	ea	210	00	210 00
402		1			Centralizers	9	ea	60	00	540 00
403		1			Basket	3	ea	230	00	690 00
404		1			Port Collar	1	ea	2000	00	2000 00

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 WICHITA KS

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

DATE SIGNED: 2-1-06 TIME SIGNED: 0430 A.M. P.M.

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				5567	
WE UNDERSTOOD AND MET YOUR NEEDS?				5627	00
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				page 2	2682 68
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				subtotal	8249 68
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				Graham TAX 5.55%	346 50
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND				TOTAL	8596 18

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

SWIFT OPERATOR: Nick Korbe APPROVAL: _____

Thank You!



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

TICKET CONTINUATION

TICKET No. 9640

CUSTOMER American Warrior Inc WELL VanLoenen 2-31 DATE 2-1-06 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		UNIT PRICE	AMOUNT	
		NO	ACCT	DF			QTY	UM		PRICE	AMOUNT
325		2				Standard Cement	150	SKS	9.60	1440	00
284		2				Ealseal	7	SKS	30.00	210	00
283		2				Salt	750	#	20.00	15000	00
285		2				CFR-2	70	#	4.00	280	00
276		2				Flocele	37	#	1.25	46	25
<p>CONFIDENTIAL MAR 07 2006 KCC</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED KANSAS COMMISSION CONTINUATION MAR 07 2006 OPERATION DIVISION Ness City, KS </p>											
581		2				SERVICE CHARGE	150	SKS	1.10	165	00
583		2				TOTAL WEIGHT	15657				
						LOADED MILES	50				
						TON MILES	391.43				

CONTINUATION TOTAL 2682.68

JOB LOG

SWIFT Services, Inc.

DATE 2-1-06 PAGE NO. 1

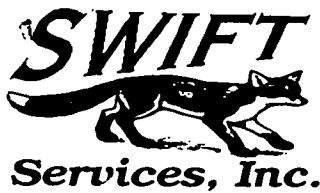
CUSTOMER American Warrior Inc WELL NO. 2-31 LEASE Vanhoernen JOB TYPE Cement Long string TICKET NO. 9640

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0230							on loc set up Trks
								5 1/2 x 155 x 3770' x 18' 55
								P.C. @ 1739'
	0300	2	3					Plug RH
	0310	4	0			150		Start ProFlushes 500 gal Mud Flush 20 bbl KCL Flush
	0317	2.5	32/0			50		start Cement 150 sks EA-2
	0332		38					end Cement wash P & L Drop Plug
	0340	7	0			200		Start Displacement
	0350	7	68			300		Catch Cement
	0354		89			700/1200		Land Plug Release Pressure Float Held

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WICHITA, KS

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Thank you
Nick, Josh & Rob



CHARGE TO: *American Warrior Inc*
 ADDRESS:
 CITY, STATE, ZIP CODE:

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TICKET No 9654

PAGE 1 OF 1

SERVICE LOCATIONS 1. <i>Hays, Ks</i> 2. <i>Ness City, Ks</i>	WELL/PROJECT NO. <i>#2-31</i>	LEASE <i>Van Loeman</i>	COUNTY/PARISH <i>Graham</i>	STATE <i>Ks</i>	CITY	DATE <i>2-9-06</i>	OWNER <i>Some</i>
TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	CONTRACTOR <i>Express Well Service</i>	RIG NAME/NO.	SHIPPED VIA <i>ct</i>	DELIVERED TO <i>Location</i>	ORDER NO.		
WELL TYPE	WELL CATEGORY <i>oil</i>	JOB PURPOSE <i>Development Cement Pent Cellar</i>	WELL PERMIT NO.	WELL LOCATION			
REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF		QTY.	U/M		
<i>575</i>		<i>1</i>			MILEAGE <i>#103</i>	<i>50</i>	<i>mi</i>	<i>4.00</i>	<i>200.00</i>
<i>578</i>		<i>1</i>			Pump Charge Pent Cellar	<i>1</i>	<i>ea</i>	<i>1250.00</i>	<i>1250.00</i>
<i>330</i>		<i>2</i>			SMD Cement	<i>170</i>	<i>skts</i>	<i>12.00</i>	<i>2040.00</i>
<i>276</i>		<i>2</i>			Flocele	<i>50</i>	<i>#</i>	<i>1.25</i>	<i>62.50</i>
<i>581</i>		<i>2</i>			Cement Service Charge	<i>200</i>	<i>skts</i>	<i>1.10</i>	<i>220.00</i>
<i>583</i>		<i>2</i>			Drayage	<i>490.05</i>	<i>TN</i>	<i>1.00</i>	<i>490.05</i>

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MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

By Nick Korbe
X Joe Smith

DATE SIGNED *2-9-06* TIME SIGNED *1230* A.M. P.M.

REMIT PAYMENT TO:

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

SURVEY	AGREE	UN-DECIDED	DIS-AGREE
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 checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND			

PAGE TOTAL	<i>4262</i>	<i>55</i>
Graham TAX 5.55%	<i>116</i>	<i>69</i>
TOTAL	<i>4379</i>	<i>24</i>

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

SWIFT OPERATOR *Nick Korbe* APPROVAL

Thank You!

JOB LOG

SWIFT Services, Inc.

DATE 2-9-06 PAGE NO. 1

CUSTOMER Americas Warrior WELL NO. #2-31 LEASE Vankornen JOB TYPE Cement Port Collar TICKET NO. 9654

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1045							onloc Setup Trks
								2 3/8" x 5 1/2" x 1783' P.C.
								Locate P.C.
	1120						1000	Test Csg Open P.C.
	1130	3	3				100	Take injection rate
	1133	4	0			250		Start Cement 170sk SMD
	1152	4	83			250		End Cement
		3	0			750		Start Displacement
	1155		6.5					Cement Displaced Close P.C.
							900	Test csg Run three joints
	1205	3	0				150	Reverse out
	1210		15					Hole Clean

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170sk SMD
circ 10bbl to pit

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RGC

Thank you
Nick, Josh & Shane

ALLIED CEMENTING CO., INC. 23535

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

CONFIDENTIAL SERVICE POINT:
Russell

DATE <i>1-26-06</i>	SEC <i>31</i>	TWP. <i>7</i>	RANGE <i>21</i>	CALLED OUT <i>11:45 PM</i>	ON LOCATION <i>KCC 00 AM</i>	JOB START	JOB FINISH <i>2:15 AM</i>
LEASE <i>Van Loenen</i>	WELL# <i>2</i>	LOCATION <i>Boggy 1 N 12 W 1 E</i>			COUNTY <i>Graham</i>	STATE <i>Ks</i>	
OLD OR NEW (Circle one)							

CONTRACTOR *MFB*

TYPE OF JOB *Surface*

HOLE SIZE *12 1/4* T.D. *218*

CASING SIZE *5 7/8* DEPTH *217*

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. *15*

PERFS. _____

DISPLACEMENT *13.12 bbls*

OWNER _____

CEMENT AMOUNT ORDERED *160 lbs Cem 3-2*

COMMON	<i>160</i>	@	<i>8.70</i>	<i>1392.00</i>
POZMIX		@		
GEL	<i>3</i>	@	<i>14.00</i>	<i>42.00</i>
CHLORIDE	<i>5</i>	@	<i>38.00</i>	<i>190.00</i>
ASC		@		

EQUIPMENT

PUMP TRUCK CEMENTER *Bill*

409 HELPER *Craig*

BULK TRUCK DRIVER *BRIAN*

362

BULK TRUCK DRIVER _____

HANDLING	<i>168</i>	@	<i>1.60</i>	<i>268.80</i>
MILEAGE	<i>69/5K/mile</i>			<i>715.68</i>
TOTAL				<i>2608.48</i>

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REMARKS:

Raw 5 ft of PF site

Cemt. w/ 13.12 bbls of Cem

Pump plus w/ bbls of water

Cemt did c/cg.

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<i>670.00</i>
EXTRA FOOTAGE		@		
MILEAGE	<i>71</i>	@	<i>5.00</i>	<i>355.00</i>
MANIFOLD	<i>1-8 1/2 wood</i>	@		
		@		
TOTAL				<i>1025.00</i>

CHARGE TO: *American warrior INC.*

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<i>8 1/2 wood</i>	@		<i>55.00</i>	
	@			
	@			
	@			
	@			
TOTAL				<i>55.00</i>

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.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

[Signature]

PRINTED NAME

PRINTED NAME

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

GEOLOGICAL REPORT

AMERICAN WARRIOR, INC.

Van Loenen #2-31
1730' FSL - 1360 FWL
Section 31-T7S-R21W
Graham County, Kansas

OPERATOR: AMERICAN WARRIOR, INC.

WELL: VAN LOENEN #2-31

API NUMBER: 15-065-23132-00-00

LOCATION: 1730' FSL & 1360' FWL
31-T7S-R21W
GRAHAM COUNTY, KS

WELLSITE: CORN STUBBLE

COMMENCED: JANUARY 26, 2006

COMPLETED: JANUARY 31, 2006

ELEVATIONS: 2161 G.L. 2166 K.B.

TOTAL DEPTH: 3760' (DRILLER) 3763' (LOG)

CASING: SURFACE: 8 5/8" @ 218' w/160 SACKS
PRODUCTION: 5 1/2" 15.5# @ 3759'
w/150 SX EA-2

SAMPLES: 10' FROM 3100' TO T.D.

DRILL STEM TESTS: NONE

LOGS COMPENSATED NEUTRON DENSITY,
SONIC, MICROLOG & DUAL
INDUCTION BY LOG-TECH

DRILLING CONTRACTOR: BERENTZ RIG #6

REMARKS: GEOLOGICAL SUPERVISION FROM
3220' TO T.D.

FORMATION TOPS	LOG	SAMPLE
Anhydrite	1763 (+403)	NA
B. Anhydrite	1792 (+374)	NA
Topeka	3132 (-966)	3131 (-965)
Heebner	3343 (-1177)	3340 (-1174)
Lansing	3378 (-1212)	3375 (-1209)
BKC	3576 (-1410)	3576 (-1410)
Arbuckle	3692 (-1526)	3692 (-1526)

SAMPLE DESCRIPTIONS/SHOWS

Log Measurements

TOPEKA

3254-3368: Limestone, white-light brown, fine crystalline, oolitic, chalky, no show observed in samples – computer log shows moveable oil in good porosity (**Perforate 3254-3257 before abandonment**).

3293-3304: Limestone, cream, fine crystalline, oolitic, fair intercrystalline porosity, fair show of free oil (very heavy, asphaltic), slight odor (**Perforate 3293-3297 before abandonment**)

LANSING-KANSAS CITY

3414-3423 (“C” Zone): Limestone, white-gray, fine crystalline, mostly dense, trace with fair intercrystalline & vugular porosity, no show of free oil, slight edge stain. (**Perforate 3414-3417 before abandonment**).

3430-3439 (“D” Zone): Limestone, white-cream, fine crystalline, slightly fossiliferous, good intercrystalline porosity, good show of free oil, saturated stain, strong odor. (**Perforate 3430-3434 before abandonment**).

3456-3461 (“F” Zone): Limestone, white-cream, fine crystalline, fair vugular porosity, slight show of free oil/stain. (**Perforate 3456-3460 before abandonment**).

3529-3538 (“I” Zone): Limestone, white-cream, fine crystalline, fair intercrystalline & fracture porosity, slight show of free oil, good stain, slight odor. (**Perforate 3529-3533**).

3540-3550 (“J” Zone): Limestone, white-cream, fine crystalline, good vugular porosity, good show of free oil, saturated stain, fair odor. (**Perforate 3542-3546**).

CONGLOMERATE CHERT

3672-3688: Chert, multicolored pastel, fresh sharp, no shows (Computer log indicates minor potential for moveable oil and good porosity. (**Perforate 3672-3676 before abandonment**).

ARBUCKLE

3692-3710: Dolomite, tan-light brown, sucrosic to fine-medium crystalline (rhombic), fair to good intercrystalline porosity, slight to good show of free oil, strong odor (**Perforate 3703-3707 and 3692-3696**).

SUMMARY AND RECOMMENDATIONS

Based on the positive structural position and log/sample analysis, 5 ½ inch casing was run to further test the Arbuckle, Lansing-Kansas City, and Topeka zones.

Respectfully submitted,

Steven P. Murphy, P.G.
Kansas Licensed Geologist (#228)