

Kansas Corporation Commission Oil & Gas Conservation Division

1053648

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Onv. to ENHR	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
GGW Fellill #.	
Spud Date or Date Reached TD Completion Date or Recompletion Date	

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.

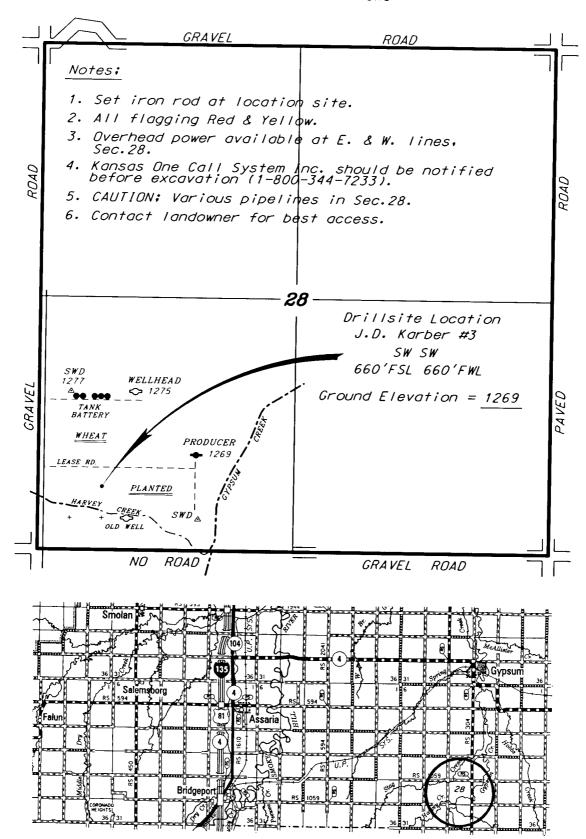
Submitted Electronically

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:

Side Two



Operator Name:			Lease Nar	me:			_ Well #:	
Sec Twp	S. R	East West	County: _					
INSTRUCTIONS: Shortime tool open and clos recovery, and flow rates line Logs surveyed. Att	ed, flowing and shut if gas to surface tes	in pressures, whether s it, along with final charte	shut-in pressur	e reache	d static level,	hydrostatic pres	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional St	neets)	Yes No		Log	Formation	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolo		Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy) List All E. Logs Run:		Yes No Yes No Yes No						
		CASING	RECORD	Now	Used			
		Report all strings set-		New ce, interme		on, 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
		ADDITIONA	L CEMENTING	/ SOUFF	ZE RECORD			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Us			Type and I	Percent Additives	
1 ldg 0ll 20ll0								
Shots Per Foot		ON RECORD - Bridge Plug ootage of Each Interval Pe				cture, Shot, Cemen mount and Kind of M		Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Li	ner Run:	Yes No)	
Date of First, Resumed P	roduction, SWD or EN	Producing Met	hod:	Gas	Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	Bl	ols.	Gas-Oil Ratio	Gravity
DISPOSITION Vented Sold (If vented, Subn	Used on Lease	Open Hole	METHOD OF CO	OMPLETIC Dually Con Submit ACO	mp. Con	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:



Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.

December 9, 2010

^{*}Approximate section lines were determined using the normal standard of care of cilfield surveyors practicing in the state of Konsas. The section corners, which establish the precise section lines, were not necessarily located, and the exact location of the drillsite location in the section not quaranteed. Therefore, the operator securing this service and accepting this plat and all other parties relying thereon agree to hold Central Konsas Cilfield Services. Inc. its officers and expenses from all lastes, costs and expenses and said entities released from any liability from incidental or consequential amongs.

ALLIED CEMENTING CO., LLC. 034056

Federal Tax I.D.# 20-5975804

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

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SER	VICE POINT:
SEC. TWP. RANGE C	ALLED OUT ON LOCATION	JOB START JOB FINISH
TP Karher		$\frac{7.000}{\text{COUNTY}} = \frac{7.300}{\text{STATE}}$
EASE WELL# (LOCATION Cyps -	~ 45 1 W	Saline ks
OLD OR NEW (Circle one) //3 5 62, 2	to	
CONTRACTOR C G DOMES	OWNER	
HOLE SIZE 12/4 T.D. 2/6	CEMENT	
CASING SIZE F DEPTH 220	AMOUNT ORDERED _/60	G- 3500 2761
FUBING SIZE DEPTH	<u>, , , , , , , , , , , , , , , , , , , </u>	
ORILL PIPE DEPTH		
TOOL DEPTH		
PRES. MAX MINIMUM	COMMON_/60	@/3,50 2160.0s
MEAS. LINE SHOE JOINT	POZMIX	@
CEMENT LEFT IN CSG. /5	GEL 3	@ 20.25 60.75 @ 51.53 257.53
PERFS. DISPLACEMENT /3 46/	CHLORIDE 5 ASC	
	ASC	
EQUIPMENT		@
PUMPTRUCK CEMENTER Shane, woody # 4/2 HELPER Row		@
# Y/ > HELPER Ross BULK TRUCK		@
# 4/0 DRIVER Mark		
BULK TRUCK		@ @
# DRIVER	HANDLING /6 °	@22F 360,00
	MILEAGE 110/ships	
REMARKS:		TOTAL 3798,25
Ran 7 st + Canding st.		TOTAL SECTION
Est Constation	SERV	TCE
Mixed (SOSK)	DEPTH OF JOB	
	PUMP TRUCK CHARGE	
CAMENT CIRCLETER	EXTRA FOOTAGE MILEAGE	@
CAMERICA CHECKEN	MILEAGE • 60	0 @ 2.03
	MANIFOLD	
		@
CHARGE TO: Noigt Oil 4 Com. C.		
CHARGE IO: My # 1.97 CALA CALA		TOTAL /4/1/09
STREET		101/1L
CITYSTATEZIP		
	PLUG & FLOA	AT EQUIPMENT
		@
Mar les,		@
To Allied Cementing Co., LLC.		@
You are hereby requested to rent cementing equipment		@ @
and furnish cementer and helper(s) to assist owner or	walland Market Control of the Contro	
contractor to do work as is listed. The above work was		TOTAI
done to satisfaction and supervision of owner agent or		TOTAL

SALES TAX (If Any) _____

ALLIED CEMENTING CO., LLC. 034060

Federal Tax I.D.# 20-5975804

2MIT TO P.O. BOX 31 RUSSELL KANSAS 67665

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.

SERVICE POINT:

RUSSELL, KANSAS 67003			Russ	e 11
DATE A-30-10 SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
770	SIL 551E	1/25	COUNTY	STATE
OLD OR NEW (Circle one) Winto				
CONTRACTOR C+G Dr. III. TNC	OWNER			
TYPE OF JOB Production String HOLE SIZE 7 T.D. 2655.	CEMENT			
CASING SIZE 5/2 DEPTH 2639. 22		ERED /25	-6. 16	5 S-14
TUBING SIZE DEPTH	25. Gel		<u> </u>	· · · · · · · · · · · · · · · · · · ·
DRILL PIPE DEPTH		30 Colum	-R-2	
TOOL DEPTH	OF THE PARTY SECTION	,		22/25
PRES. MAX /700 ps: MINIMUM —	COMMON	175	@ <i>_/3,5</i> ~	23625
MEAS. LINE SHOE JOINT 7. 48		~	@	
CEMENT LEFT IN CSG. 7, 48 PERFS.	GEL CHLORIDE	<u> </u>	@ <i>_20-21</i> 	60,75
DISPLACEMENT 69, 22 66/	CHLORIDE ASC			
EQUIPMENT	Sq/+	7	- @ <u>- 21.2</u> r	148,75
EQUI WENT			@	
PUMPTRUCK CEMENTER Shane, Heaft	wrh. 2	500 C.1	(@/,/0	550, us
# 4/2 HELPER Row B			@	
BULK TRUCK			@	
# 378 DRIVER Mark			@	
BULK TRUCK			@ @	
# DRIVER	HANDLING	125	- @ _ _ 2 - 2	383, 71
	MILEAGE Z			1050.00
REMARKS:	•			4565.71
Rat Hele 15 sks Mouse Hole losk	4			
Ran 62 Tts Est Circulations		SERV	ICE	
Mixed Cenent, washed pump + Con	ies			
Puplaced 661	DEPTH OF JOB			
Canded Plus @ 1700 psi	PUMP TRUCK (195200
Canded Plus @ 1700 ps,	EXTRA FOOTA		@	
Float Held	MILEAGE		@ _	4/2 0,
	— MANIFOLD		@ @	
CHARGETO Veret OIL 4 Grac Co INC	<u></u>			
CHARGE TO: Voist Oil + Gos Co, INC STREET 2193 14 th AVE	······································		TOTAL	, <u>2377 05</u>
CITY Mc Phewon STATE KS ZIP 679	160			
	PI	LUG & FLOA	T EQUIPMEN	NT
1 1				
thanks!	700		@	
· •		ta 1	<u>/ @ 35.00</u>	17000
To Allied Cementing Co., LLC.	S CEN	trafizers	<u></u>	186.00
You are hereby requested to rent cementing equipmen		-Insert.		201 00
and furnish cementer and helper(s) to assist owner or				
contractor to do work as is listed. The above work wa			TOTAL	68900
COURT OF SAUSTACTION AND SHIPELVISION OF DWITE SUPIL OF				

SALES TAX (If Any)

GEOLOGICAL REPORT

Voigt Oil & Gas Co., Inc.

J.D. Karber #3

SW SW Section 28-T16S-R1W

Saline County, Kansas

COMPLETED: 12-30-10 COMMENCED: 12-23-10

SIZE OF HOLE: 7 7/8"

SURFACE PIPE: 8 5/8"

CEMMENTED WITH: N/A

CONTRACTOR: C & G Drilling, Inc.

FIELD: Gypsum Creek

OPERATOR LIC.: 5057

A.P.I. #: 15-169-20322

STATUS: Oil

ELEVATION: 1278 K.B

Geologist

William M. Stout

R.T.D.: 2655'

CEMENTED WITH: N/A

LONG STRING: 5 1/2"

MUD SYSTEM: Chemica

LOGS: None

FORMATION TOPS

1269 G.L. 1278 K.B.

<u>Sample</u> 1995 -717 **Lansing Kansas City** 2324 - 1046 **Base Kansas City** 2600 -1322 **Erosional Mississippi** 2611 -1333 Mississippi Porosity 2655 -13777 **Total Depth**

SAMPLE SHOW DESCRIPTIONS

Lansing Kansas City 1995' (-717)

2013' - 2017'

Limestone - light brown, light gray, fine crystalline, fossiliferous, some oolitic, faint odor, scattered light stain, no show free oil, trace fluorescence, Intercrystalline porosity.

2205' - 2210' Limestone - brown, gray, fine crystalline, fossiliferous, dense, no odor, trace dark stain, no show free oil, scattered vugular porosity, scattered fluorescence.

fluorescence.

Erosional Mississippi 2600' (-1322)

2600' - 2610'

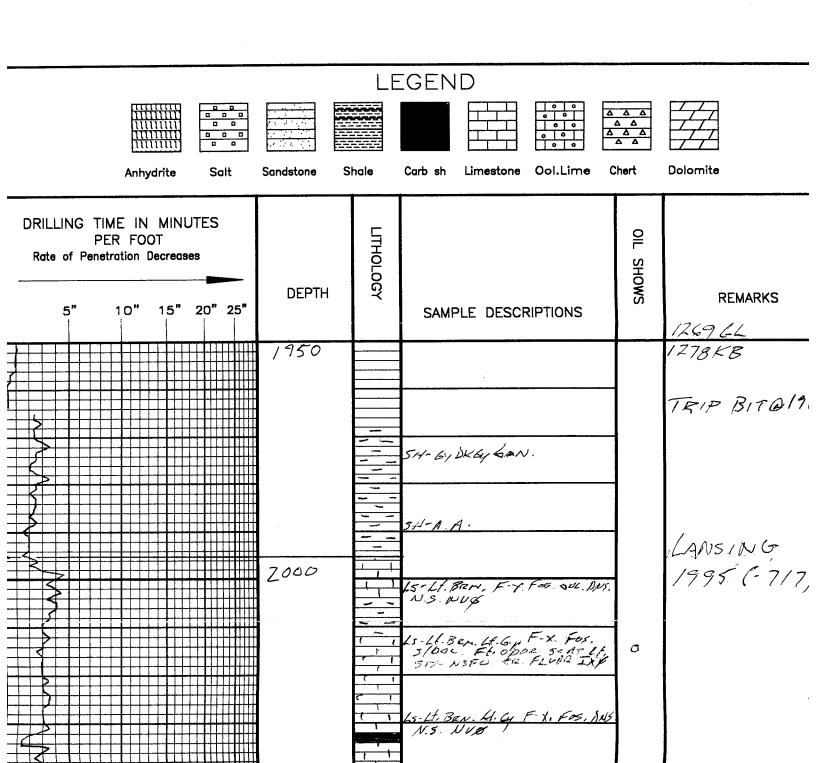
Conglomerate - chert, white, opaque, weathered, with dolomite, light brown, brown, fine to course crystalline, some sucrosic, friable in part, fair odor, dark brown stain, show free oil with gas bubbles, scattered fluorescence, some vugular and intercrystalline porosity. Abundant varicolored shale.

2613' - 2620'

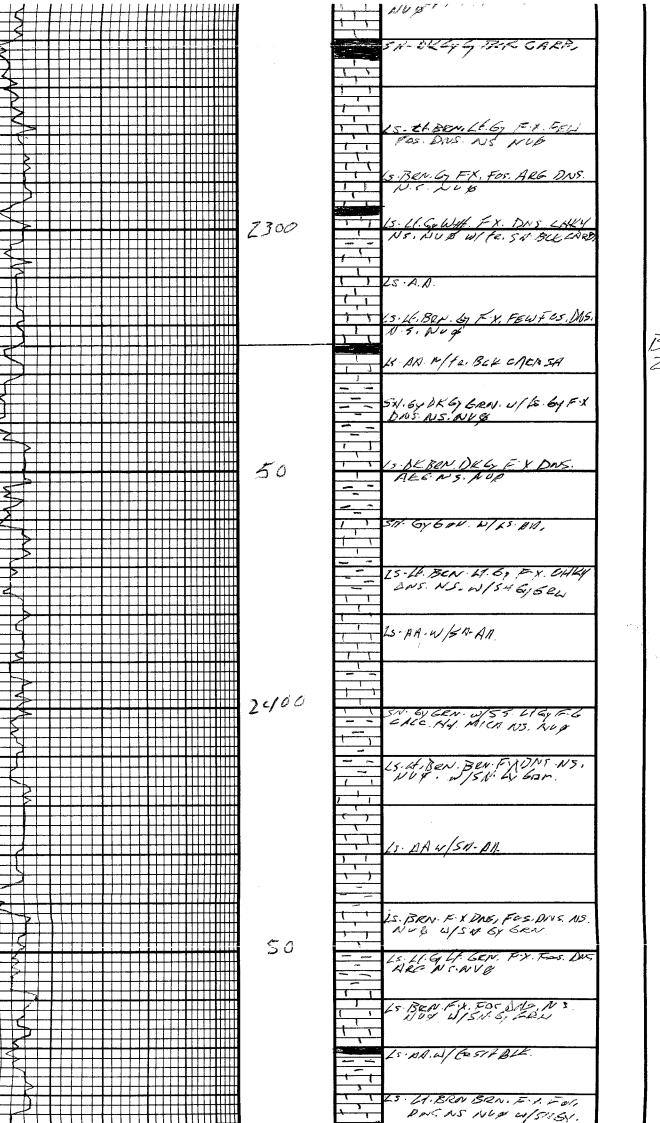
Dolomite - brown, fine crystalline, sucrosic, friable, slightly glauconitic, good odor, even brown stain, good show free oil with gas bubbles, good fluorescence, intercrystalline porosity with a few vugs.

CONCLUSIONS

The decision was made to run 5 1/2" casing to further evaluate the Mississippian through perforations.



N.S. NUE Ls. Lt. BRW, BON. F.X. FEW FOR DNS NO, NUG W/ SH BLC CRES. 50 LS HAS BEN FX - ARE 68-AN W/ SN-64 IS-BRALLE F-Y. S/ARE FOI. 15- by Eliby F.X. CNKY NS. NS SEAT FXF W/ SNDWG 2100 LS-C+ BRO BEN F-Y FOS DIS SAMPLES VERYS NS NUG MIRBOND OKGISH 15-11. BENRRY. F.X. FUS. NIS. AS NVB ABUNDSH-TRASH 15 Ld. Ban Fr. For. BOXICASTA NS. ONE & W/STOKE LS-LT-BEN. BON FX. FUS. BNS, N.S. NOB 50 51.64.15K.64 LRN 5 1- PA LE-BRN GY LI. DEN F-Y FUS S/OUL DWS. NS. NUB W/ER BUX SN. LS. LL. BRN. Lt. Gy F. Y. FES, DNS, 2200 S. K. BEN. BRN, MY. FEWFUS 0 LS.BEN. GY FA. FCS. DAS NOODA OR OKSTAL NSPO SCATUUGG SCATPLUOR. LS-LEBEN. BEN. F.X. FOS. DNS. NIS. NUB 50 LS. LA. BY FX FOR, DIE, NS. SN-OKLY GARR, CARR,



BKC. 2324 (-1046)

	- J- S		
20	-Z60 <i>0</i> -	2500 50	
	40 1		
MAR SEAFFINER, PF, EXP WI MEURD SHILS AR. DOC-BRN FX SUC FRIA CLYDICA DOC BRN FX SUC FRIADO DOC LI BRAY FX SUC FRIADO NE EXA WILLEMAN BONN DOCAR FI ODOR WI ABLAN SAN GO BY DOC BRN FX SUC S/FLI NS. BXP S/CHR. A. P. NX-NA-WBILS. GT FNY. DRC. INS NS. NUB	SN-AA, W/LS-BA. SS-CEN-WHL F-S SERGARED. NOSS SISM-GYENFED. CHEWAT OF EWER DOUT-SOL TERDOR LISTEN SFC. W/CB. TOUTH WAS FER FLUIT 2016. DOLLY G. F. COR X SISW. FRIAN. EYELL FR. STORE BENSIN SFO.	LS. LI. BRIN BRIN. J. J. FOR DWG NS NO SUN BURN BEN BEN FOR DOS AS AND LES AND TO SUN BEN BEN FOR DWG NS. NO SON BEN SEN FX. DW. LS. LI. GY HIBEN BEN FX. DW. LS. LI. GY HIBEN BEN FX. DW. NS. NO SON SXI. VAIRCETOL LS. J. J. W. A. SIN. GJ GRN. RED AMB. GALC. LJ JLS AM.	LS. MA.W/ Ex 577 BIL.
	€ :	5.	
CFS @ 2630' CFS @ 2630' MISSISSIPPI 2611(-1333) P.T.D. 2655 (-1377	EROSIONAL Miss ZLOD (-13ZZ) CFS @ ZGOS		

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



phone: 316-337-6200 fax: 316-337-6211 http://kcc.ks.gov/

Thomas E. Wright, Chairman Ward Loyd, Commissioner Corporation Commission

Sam Brownback, Governor

May 04, 2011

Richard H Voigt Voigt Oil & Gas Co., Inc. 2193 14TH AVE MCPHERSON, KS 67460-8019

Re: ACO1 API 15-169-20322-00-00 JD Karber 3 SW/4 Sec.28-16S-01W Saline County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Richard H Voigt Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



phone: 316-337-6200 fax: 316-337-6211 http://kcc.ks.gov/

Thomas E. Wright, Chairman Ward Loyd, Commissioner

Corporation Commission

Sam Brownback, Governor

May 05, 2011

Richard H Voigt Voigt Oil & Gas Co., Inc. 2193 14TH AVE MCPHERSON, KS 67460-8019

Re: ACO-1 API 15-169-20322-00-00 JD Karber 3 SW/4 Sec.28-16S-01W Saline County, Kansas

Dear Richard H Voigt:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 12/23/2010 and the ACO-1 was received on May 04, 2011 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department