



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: \_\_\_\_\_



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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Bowman, William F. dba The Bill Bowman Oil Company
Well Name	Danley A #1
Doc ID	1152791

All Electric Logs Run

Dual Induction Log
Dual Compensated Porosity Log
Microresistivity Log
Computerprocessed Interpretation

Form	ACO1 - Well Completion
Operator	Bowman, William F. dba The Bill Bowman Oil Company
Well Name	Danley A #1
Doc ID	1152791

Tops

Name	Top	Datum
Top of Anhydrite	2221	+429
Base of Anhydrite	2256	+394
Heebner	3603	-953
Lansing Kansas City	3644	-994
Stark Shale	3794'	-1144
Base of Kansas City	3861	-1211
Marmaton	3918	-1268
RTD	3974	



Form	ACO1 - Well Completion
Operator	Bowman, William F. dba The Bill Bowman Oil Company
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Doc ID	1152791

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
16			3438-3442
16			3476-3480
16			3557-3561
12			3649-3652
12			3669-3672
	CIBP		3825









# SCHIPPER'S OIL FIELD SERVICES, L.L.C.

1060

REMIT TO 18048 170RD  
RUSSELL, KS 67665

SERVICE POINT:  
Russell, KS - Hoxie, KS

DATE <u>7-5-13</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START <u>12:30pm</u>	JOB FINISH <u>1:30pm</u>
LEASE <u>Danley</u>	WELL #. <u>1</u>		LOCATION			COUNTY	STATE
OLD OR NEW (CIRCLE ONE)							

CONTRACTOR CO TOOLS

TYPE OF JOB Port Collar      © 2246

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE 5 1/2      DEPTH \_\_\_\_\_

TUBING SIZE 2 7/8      DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 500psi      MINIMUM 100psi

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS \_\_\_\_\_

DISPLACEMENT 12661

EQUIPMENT \_\_\_\_\_

PUMP TRUCK CEMENTER Heath - Cisco

# B1 HELPER Coody

BULK TRUCK \_\_\_\_\_

# B1 DRIVER Jay

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT AMOUNT ORDERED 500sy 60/40 6% gel

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

ASC \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

REMARKS:  
Ran 2 7/8 tubing down to ' and located port collar - tested to 1000psi - held mixed tool and pumped 40 bbl of mud and mixed 500sy 60/40 6% gel - shut down washed pump and lines clear and disp 6 bbl of H2O - shut tool and pressured up back to 1000psi - held Ran 5' JTS and washed clean - came out of hole  
Cement Did Circulate!!

CHARGE TO: Bill Bowman Oil

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

Schippers Oil Field Services, L.L.C.,  
 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. Thank You!

PRINTED NAME Don Bowman

SIGNATURE Don Bowman

SERVICE

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS



# JUSTIN D. CARTER

## CONSULTING GEOLOGIST

Scale 1:240 (5"=100') Imperial  
Measured Depth Log

Well Name: DANLEY A#1  
Location: S/2, SW, NW, NW Sec. 23 - 5S - 27W Decatur Co., KS  
License Number: 15-039-21182-0000  
Spud Date: 06/17/13  
Surface Coordinates: 1175' FNL & 330' FWL  
Region: Hardesty  
Drilling Completed: 06/23/13

Bottom Hole Coordinates: 262': 0.25 DEG, 3974': 1.75 DEG

Ground Elevation (ft): 2645'                      K.B. Elevation (ft): 2650'  
Logged Interval (ft): 3400'                      To: 3974'                      Total Depth (ft): 3974'  
Formation: TOPEKA, L/KC  
Type of Drilling Fluid: Chemical Mud

Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1534 [www.WellSight.com](http://www.WellSight.com)

### OPERATOR

Company: THE BILL BOWMAN OIL COMPANY  
Address: 2640 W. Rd.  
Natoma, KS 67651-8816  
Co. Rep.: William F. Bowman

### GEOLOGIST

Name: Justin D. Carter  
Company: Consulting Geologist  
Address: 1640 N. Roosevelt Ave.  
Liberal, KS 67901  
Home: 620-624-5876, Cell: 620-655-1187

### Comments

Drilling Contractor: White Knight Drilling LLC Rig #1  
Tool Pusher: Terry Austin

8 5/8" surface casing set at 263'

Mud: Andy's Mud  
Engineer: Ken Rupp

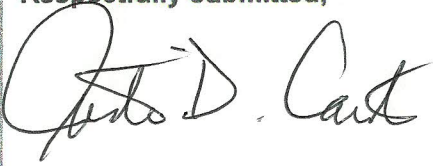
Open-Hole Loggers: Pioneer Wireline Service



### Remarks





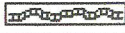



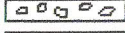
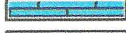
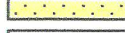
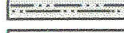
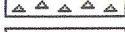

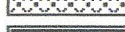

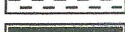







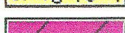

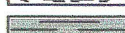
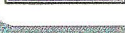


After careful review of the sample log and electric logs, the L/KC "A" and "C" zones show to be capable of producing commercial amounts of oil. The decision was made to run 5 1/2" casing for further testing of the Danley A#1.

Respectfully submitted,





























































Justin D. Carter  
Consulting Geologist

### ROCK TYPES

 Anhy	 Gyp	 Shgy	 Sandylms
 Bent	 Igne	 Sltst	 Shale
 Brec	 Lmst	 Ss	 Sltstn
 Cht	 Meta	 Till	 Shlyslts
 Clyst	 Mrst	 Carb sh	 Sitysh
 Coal	 Salt	 Dol	 Lms
 Congl	 Shale	 Dtd	
 Dol	 Shcol	 Gry sh	

### ACCESSORIES

<b>FOSSIL</b>	<b>MINERAL</b>	 Salt	 Dol
 Algae	 Anhy	 Sandy	 Grysh
 Amph	 Arggrn	 Silt	 Gryslt
 Belm	 Arg	 Sil	 Lms
 Bioclst	 Bent	 Sulphur	 Sandylms
 Brach	 Bit	 Tuff	 Sh
 Bryozoa	 Brecfrag	 Chlorite	 Sltstn
 Cephal	 Calc	 Dol	
 Coral	 Carb	 Sand	<b>TEXTURE</b>
 Crin	 Chtdk	 Sfty	 Boundst
 Echin	 Chtlt	<b>STRINGER</b>	 Chalky
 Fish	 Dol	 Anhy	 Cryxln
 Foram	 Feldspar	 Arg	 Earthy
 Fossil	 Ferrpel	 Bent	 Finexln
 Gastro	 Ferr	 Coal	 Grainst
 Oolite	 Glau	 Dol	 Lithogr
 Ostra	 Gyp	 Gyp	 Microxln
 Pelec	 Hvymin	 Ls	 Mudst
 Pellet	 Kaol	 Mrst	 Packst
 Pisolite	 Marl	 Sltstrg	 Wackest
 Plant	 Minxl	 Ssstrg	
 Strom	 Nodule	 Carbsh	
 Fuss	 Phos	 Clystn	
 Oomold	 Pyr		

### OTHER SYMBOLS

<b>INTERVALS</b>	 Dst	<b>OIL SHOWS</b>	 Ques
 Core		 Even	 Dead
 Dst		 Spotted	 Gas show



Curve Track 1		Depth	Lithology	Oil Shows	Geological Descriptions	Remarks	
ROP (min/ft)	Gamma (API)					TG (units)	C1 (units)

0	ROP (min/ft)	10				0	TG, C1-C5	100
0	Gamma (API)	150						
		2200						
		2250			TOP ANHYDRITE 2221' (+429')			
		2300			BASE ANHYDRITE 2256' (+394')			
		2350						
		2400						
		2450						
		2500						
		2550						
		2600						
		2650						
		2700						
		2750						
		2800						
		2850						
		2900						
		2950						
		3000						
		3050						
		3100						
		3150						
		3200						
		3250						
		3300						
		3350						
		3400						

**DEPTH  
BREAK**

BIT #3  
JZ 7 7/8"  
HA25L RR  
S/N:  
3/18s  
IN @ 1250'

GEOLOGIST ON LOCATION 2:00 A.M. 06/21/13

11:30 A.M. 06/21/13 TG, C1-C5 100

LS- LT CRM, HRD TO BRITT IP, FVF-XLN, RE-XLN MTRX IP TO TR  
SUP. SUCRO. TRIMBED FOSS FRAGS. NO FLO. NO V/S POP

MUD CHECK @ 3392'  
WT 8.5











