Confidentiality Requested:
☑ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1235145

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33263
Name: Bowman, William F. dba The Bill Bowman Oil Company
Address 1: 2640 W RD
Address 2:
City: NATOMA State: KS Zip: 67651 + 8816
Contact Person: William F. Bowman
Phone: (785) 885-4830
CONTRACTOR: License # 34743
Name: White Knight Drilling LLC
Wellsite Geologist: Roger Moses
Purchaser: Coffeyville Resources, LLC

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
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

09/30/2014	10/06/2014	10/22/2014
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-153-21060-00-00
Spot Description:
_ N2 _ S2 _ SW Sec. 17 Twp. 1 S. R. 32 ☐ East ☑ West
990 Feet from ☐ North / ☑ South Line of Section
1320 Feet from ☐ East / ☑ West Line of Section

Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☐ SE ☑ SW

GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Rawlins
Lease Name: Simminger SW Well #: 3
Field Name: Wicke
Producing Formation: Lower Arbuckle
Elevation: Ground: 2931 Kelly Bushing: 2936
Total Vertical Depth: 4513 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 261 Feet
Multiple Stage Cementing Collar Used? ☑ Yes ☐ No
If yes, show depth set: 2745 Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 2745 w/ 450 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)

Chloride content: 1000 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated

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

☑ **Confidentiality Requested**
Date: 12/12/2014
☑ **Confidential Release Date:** 12/11/2016
☑ **Wireline Log Received**
☑ **Geologist Report Received**
☑ **UIC Distribution**
ALT ☑ **I** ☐ **II** ☐ **III** **Approved by:** NAOMI JAMES **Date:** 12/15/2014

[redacted] 1235145

Operator Name: Bowman, William F. dba The Bill Bowman Oil Company Lease Name: Simminger SW Well #: 3

Sec. 17 Twp. 1 S. R. 32 ☐ East ☑ West County: Rawlins

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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

List All E. Logs Run:
Attached

☐ Log Formation (Top), Depth and Datum ☑ Sample

Name: Attached Top: Attached Datum: Attached

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	# Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	261	Class A Common	175	3% CC, 2% Gel
Production	7.875	5.5	15.5	4500	ASC (Lite 65/35/6)	225	10%Salt,5#'sGilsonite,2%Gel,500gals.WI

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	0-2745	Lite Class A	450	¼# Flo-Seal, 30 sacks in RatHole
	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

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	4440' - 4480'	2000 gallons 20%	4440' - 4480'

TUBING RECORD: Size: 2.375 Set At: 4415 Packer At: 4415 Liner Run: ☐ Yes ☑ No

Date of First, Resumed Production, SWD or ENHR. 12/08/2014

Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☑ Other *(Explain)* SWD

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS:
☐ Vented ☐ Sold ☐ Used on Lease
(If vented, Submit ACO-18.)

METHOD OF COMPLETION:
☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*
☐ Other *(Specify)*

PRODUCTION INTERVAL:

Form	ACO1 - Well Completion
Operator	Bowman, William F. dba The Bill Bowman Oil Company
Well Name	Simminger SW 3
Doc ID	1235145

All Electric Logs Run

Dual Induction Log
Dual Compensated Porosity Log
Gamma Ray Log
Microresistivity Log
Computer Processed Interpretation Log

Form	ACO1 - Well Completion
Operator	Bowman, William F. dba The Bill Bowman Oil Company
Well Name	Simminger SW 3
Doc ID	1235145

Tops

Name	Top	Datum
Anhydrite	2715	+221
Base of Anhydrite	2751	+185
Neva	3279	-343
Foraker	3410	-474
Tarkio	3493	-557
Topeka	3695	-759
Oread	3791	-855
Heebner	3808	-872
Lansing	3845	-909
Base of Kansas City	4111	-1175
Cherokee Shale	4269	-1333
Cherokee Sand	4335	-1399
Arbuckle	4446	-1510
RTD	4513	

Form	ACO1 - Well Completion
Operator	Bowman, William F. dba The Bill Bowman Oil Company
Well Name	Simminger SW 3
Doc ID	1235145

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	23	261	Class A Common	175	3% CC, 2% Gel
Production	7.875	5.5	15.5	4500	ASC (Lite 65/35/6)	225	10%Salt,5 #'sGilsonite,2%Gel,500gals.WFR-II

ALLIED OIL & GAS SERVICES, LLC 064250

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Oakley KS

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
9-30-14	17	1	32			7:30p.m	8:00p.m

LEASE Simminger SW WELL # 3 LOCATION Atwood N to Rd 314 E to 25 N to AA E to 27, N to BB W into COUNTY Rawlins STATE KS

OLD OR (NEW) (Circle one)

CONTRACTOR White Knight OWNER Same

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 264'

CASING SIZE 8 5/8 DEPTH 261'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 15.5 bbl water

EQUIPMENT

PUMP TRUCK # 422 CEMENTER Paul Beaver HELPER Ramero (Tris)

BULK TRUCK # 373/308 DRIVER Ivan 2 (Tris)

BULK TRUCK # DRIVER

CEMENT

AMOUNT ORDERED 175 sks Com 3%cc 2% gel

COMMON	175 sks	@ 17.90	3132.50
POZMIX		@	
GEL	329#	@ .50	164.50
CHLORIDE	494#	@ 1.10	543.40
ASC		@	
Material Total		@	3,840.40
(899.80/228)		@	
HANDLING	189.23 ft³	@ 2.48	469.29
MILEAGE	8.64 tons x 70 mi x 2.75		1663.20

TOTAL

REMARKS:

Mix 175 sks Com 3%cc 2% gel
Displace w/ water
cement did circ.

Thank You!
Paul + Crew

SERVICE

DEPTH OF JOB			261'
PUMP TRUCK CHARGE			1512.25
EXTRA FOOTAGE		@	
MILEAGE MI HV	70	@ 7.70	539.00
MANIFOLD		@	
MILV	70	@ 4.40	308.00
		@	

(988.19/22%)

TOTAL 4,491.74

CHARGE TO: Bill Bowman Oil

STREET

CITY STATE ZIP

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 8,332.14

DISCOUNT 1,833.07 (22%) IF PAID IN 30 DAYS

6,499.06 Net

PRINTED NAME

SIGNATURE Terry Austin

ALLIED OIL & GAS SERVICES, LLC 084278

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Oakley KS

DATE 10-6-14	SEC. 17	TWP. 1	RANGE 32	CALLED OUT	ON LOCATION 6:00pm Top	JOB START Bottom 9:30 am 10:30pm	JOB FINISH 10:00pm 11:30pm
LEASE Simmons SW	WELL # 3		LOCATION Atwood N to Rd 314 E to 25 N to AA E to 27 N to BB W into			COUNTY Rawlins	STATE KS

OLD OR NEW (Circle one) — NEW circled

CONTRACTOR White Knight
TYPE OF JOB Production (2 stage)
HOLE SIZE 7 7/8 T.D. 4588'
CASING SIZE 5 1/2 DEPTH 4507'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DV TOOL DEPTH 2745'
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT 23'
CEMENT LEFT IN CSG. 23'
PERFS.
DISPLACEMENT Bottom 50 water, 56.71 mud
Top 66 water

OWNER Same

CEMENT
AMOUNT ORDERED 450 sks Lite class A 1/4# Flo-seal, 225 sks ASC 10% salt 5# gilsonite, 2% gel, 500 gal WFR-II

EQUIPMENT

PUMP TRUCK # 120	CEMENTER	Paul Beaver
	HELPER	Tyler Flipse / Ramero (TWS)
BULK TRUCK # 891/310	DRIVER	George Grant
BULK TRUCK # 600	DRIVER	Juan 3 (TWS)

Item	Qty	@	Amount
COMMON		@	
POZMIX		@	
GEL		@	
CHLORIDE		@	
ASC	225 sks	@ 23.50	5,287.50
Lite (65/35/6)	450 sks	@ 19.88	8,946.00
		@	
Flo-seal	112.5#	@ 2.97	334.13
		@	
mud clean	12 bbl	@ 41.09	493.08
Material total (33178.86)		@	15,060.71
HANDLING	784.60 ft³	@ 2.48	1945.81
MILEAGE	33.37 tons × 65 mi	@ 2.75	5964.89
		TOTAL	

REMARKS:

Drop ball, pump through shoe @ 300# circ, mix mud clean, mix 225 sks ASC, wash up, release plug. Displace w/ water & mud, plug did land @ 1800# Lift 700# open tool @ 900# mix 30 sks in R.H. mix 480 sks Lite, wash up pit, release plug. Displace w/ water plug did land @ 1500# Lift 500#, cement did circ. cement was in cellar

Thank You!

SERVICE

	Bottom	Top
DEPTH OF JOB	4507'	2745'
PUMP TRUCK CHARGE	2765.75	2443.75
EXTRA FOOTAGE		@
MILEAGE mi/hv	65 @ 7.70	500.50
MANIFOLD Head	@	275.00
mi LV	65 @ 4.40	286.00

(3118.7/10) TOTAL [illegible]

CHARGE TO: Bill Bowman

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

Weatherford (5 1/2)

Item	Qty	@	Amount
DV Tool		@	5,335.00
AFU Float shoe		@	545.00
Latchdown plug Assy		@	660.00
Centralizers	9	@ 57.00	513.00
Baskets	3	@ 395.00	1185.00

TOTAL 8,238.00

To: Allied Oil & Gas Services, LLC.
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SALES TAX (If Any)

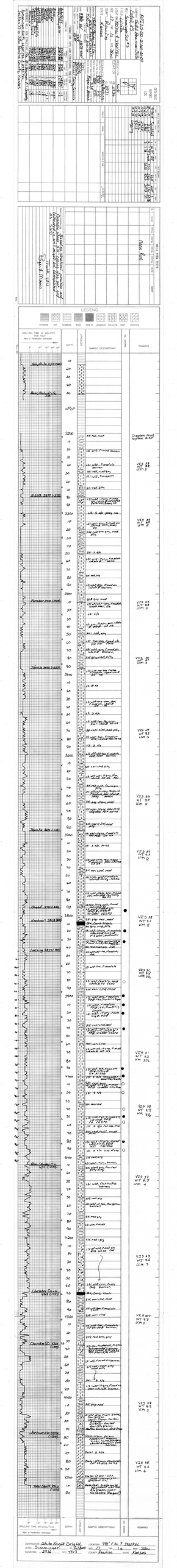
TOTAL CHARGES 37,480.41

DISCOUNT 6,433.33 (20%) IF PAID IN 30 DAYS

31,047.08 Net

PRINTED NAME Bill Bowman

SIGNATURE


LEGEND
Anhydrite
Salt
Sandstone
Shale
Gyp. or Limestone
Dol./Lime
Chert
Dolomite
DRILLING TIME IN MINUTES PER FOOT
Note of Penetration Decreases
SAMPLE DESCRIPTIONS
SAMPLES TAKEN
REMARKS
CONTRACTOR
LEASE
ELEVATION
LOCATION
SEC.
TWP.
RGE.
COUNTY
STATE
Kansas