



KANSAS CORPORATION COMMISSION 1167027  
OIL & GAS CONSERVATION DIVISION

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 # \_\_\_\_\_

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

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: \_\_\_\_\_



1167027

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 <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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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/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

November 06, 2013

Dee Jansen  
Strat Land Exploration Co  
15 E. 5th St., Ste 2020  
Tulsa, OK 74103

Re: ACO1  
API 15-175-22205-00-00  
Mary 1-13  
NE/4 Sec.13-31S-31W  
Seward 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,  
Dee Jansen

# ALLIED OIL & GAS SERVICES, LLC 051009

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:  
Liberal

DATE <u>7-7-13</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START <u>8:00</u>	JOB FINISH <u>1:00</u>
LEASE <u>Mary</u>	WELL # <u>1-13</u>	LOCATION <u>Plains, KS - 4N, 2W, 1N, 5W</u>			COUNTY <u>Meade</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			S into				

CONTRACTOR H-40  
 TYPE OF JOB 5 1/2 Production  
 HOLE SIZE 7 7/8 T.D.  
 CASING SIZE 5 1/2 DEPTH 6010.77ft  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT 47.15ft  
 CEMENT LEFT IN CSG.  
 PERFS.  
 DISPLACEMENT 141.70 BBL

OWNER  
 CEMENT  
 AMOUNT ORDERED 325 sk ASCH-5<sup>th</sup> Gilsonite  
.5% FL-160, .2% Defoamer  
45 sk 60/40 - 4% Gel  
 COMMON ASCH 325 sk @  
POZMIX Gilsonite 1625 sk @  
GEL FL-160 152<sup>lb</sup> @  
CHLORIDE PDEF 61<sup>lb</sup> @  
ASE SPFL 12 BBL @  
60/40 45 sk @  
Liquid KCl 15 GAL @  
 Mileage Heavy Vehicle 35 mi @  
 HANDLING 489.10 ft<sup>3</sup> @  
 MILEAGE 708.00 Tr

**EQUIPMENT**

PUMP TRUCK CEMENTER Kirby Bob R  
 # 530-184 HELPER Ernie Hinkley  
 BULK TRUCK  
 # 456-554 DRIVER Ernie Smith  
 BULK TRUCK  
 # DRIVER

**REMARKS:**

Thank You

**SERVICE**

DEPTH OF JOB 6010.77ft  
 PUMP TRUCK CHARGE  
 EXTRA FOOTAGE @  
 MILEAGE Light Vehicle 35 mi @ 4.40  
 MANIFOLD 1 Dry @ 275.00

CHARGE TO: Stratland Exploration  
 STREET  
 CITY STATE ZIP

TOTAL

**PLUG & FLOAT EQUIPMENT**

Sure Seal Float Shoe 1 EA @  
Sure Seal Float Collar 1 EA @  
Centralizers 15 EA @  
Stop Collar 1 EA @  
Threadlock Kit 2 EA @  
Top Pins 1 EA

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 —

PRINTED NAME F.C. BINDER JR  
 SIGNATURE F.C. Binder Jr



Date 06-27-13 District Liberal Ticket No. 52257  
 Company H-40 - Stratland Rig 14240 0  
 Lease Macy 1-13 Well No. 1-13  
 County Seward State Ks  
 Location N.W. Plains, Ashland Field Kirby

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 8 5/8 Type T 55 Weight 24 lb Collar \_\_\_\_\_

Casing Depths: Top \_\_\_\_\_ Bottom 1520 ft

Drill Pipe: Size \_\_\_\_\_ Weight \_\_\_\_\_ Collars \_\_\_\_\_  
 Open Hole: Size 12 1/4 T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. 0.0637 Lin. ft./Bbl. 15.698  
 Open Holes: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Drill Pipe: Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_  
 Annulus: Bbls/Lin. ft. 0.0735 Lin. ft./Bbl. 13.605  
 Bbls/Lin. ft. \_\_\_\_\_ Lin. ft./Bbl. \_\_\_\_\_

Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

COMPANY REPRESENTATIVE Mark Bell

CEMENT DATA:  
 Spacer Type: H20-10 BBls  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

LEAD: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. 625 Skys Yield 1.98 ft<sup>3</sup>/sk Density 12.8 PPG  
 TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. 150 Skys Yield 1.17 ft<sup>3</sup>/sk Density 15.6 PPG  
 WATER: Lead 10.9 gals/sk Tail 5.2 gals/sk Total 180.77 Bbls.

Pump Trucks Used 531-541  
 Bulk Equip. Field Bin 556

Float Equip: Manufacturer Weatherford  
 Shoe: Type Guide Shoe Depth 1520 ft  
 Float: Type AFU Float Valve Depth 1478 ft  
 Centralizers: Quantity 5 Plugs Top 1 Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type H20 Amt. 94 Bbls. Weight \_\_\_\_\_ PPG  
 Mud Type \_\_\_\_\_ Weight 8.34 PPG

CEMENTER Ruben Chavez - Kirby

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS	
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period		RATE Bbls Min.
3:00						Got to location + rig up	
7:20						Pressure test lines at 2500 psi	
7:22		100		10	10	5	Pump 10 BBls H2O - Spacer
7:25		150		261.6	251.6	5	Start mixing + pumping 775 sk of cement (251.6 BBls slurry)
8:15		150		355.6	94	5	Drop plug on Start displacing
8:35		600 1100					finish displacing and Bump plug at 1100 psi
8:40							Release pressure and flow hold. Circulate 2-3 BBls of slurry to pit.



# ALLIED OIL & GAS SERVICES, LLC

052257

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Liberal KS

DATE <u>06-27-13</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Mary</u>	WELL # <u>1-13</u>	LOCATION <u>N.W. Plains KS.</u>				COUNTY <u>Seward</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)							

CONTRACTOR H-40 Drilling OWNER H-40 - Stratland.

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 1520 +

CASING SIZE 8 7/8 24 DEPTH 1520-ft

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 1100 PSI MINIMUM

MEAS. LINE SHOE JOINT 42-ft

CEMENT LEFT IN CSG. 42-ft

PERFS.

DISPLACEMENT 94.14 BBLS

EQUIPMENT

PUMP TRUCK CEMENTER Ruben Chavez

# 531-541 HELPER Cesar Pavia

BULK TRUCK DRIVER

# DRIVER

BULK TRUCK DRIVER Ricardo Estrada

# DRIVER

# DRIVER

# DRIVER

# DRIVER

# DRIVER

# DRIVER

# DRIVER

**REMARKS:**

Pressure test lines at 2500 PSI, Pump 10  
BBls H2O - Spacer. Mix + pump 775sk  
of Cement (251.6 BBls slurry) and dis-  
place with 94.1 BBls H2O. Bump the  
plug at 1100 PSI. Release pressure flow  
both 2-3 BBls slurry circulate 10  
pit. Thank you.

CHARGE TO: H.40 H-40

STREET Ator

CITY Ator STATE KS ZIP 67201

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 Martin Biedl

SIGNATURE Martin Biedl

CEMENT

AMOUNT ORDERED 625sk 65/35 6 7/8 Gel,

3% C.C. 4 1/2 sk Flosele,

150sk "A" 3 7/8 CC.

COMMON "A" 150sk @ 17.90 2,685.00

POZMIX @

GEL @

CHLORIDE 26sk @ 64.00 1,664.00

ASC @

ALC2A 625sk @ 16.50 10,312.50

Flosele 156lb @ 2.97 463.32

@

@

@

@

@

@

@

HANDLING 876.80 Cwt

MILEAGE 1295 Ton Mi

@

@

@

SERVICE

DEPTH OF JOB 1520-ft

PUMP TRUCK CHARGE

EXTRA FOOTAGE

MILEAGE heavy Veh 35

MANIFOLD + Cam head 1

light Vehicle 35M.

@

@

@

@

@

@

PLUG & FLOAT EC

8 7/8

Top Rubber plug 1

Afo Float Valve 1

Guide Shoe 1

Centralizer 5

Thread lock 1

@

@

@

@

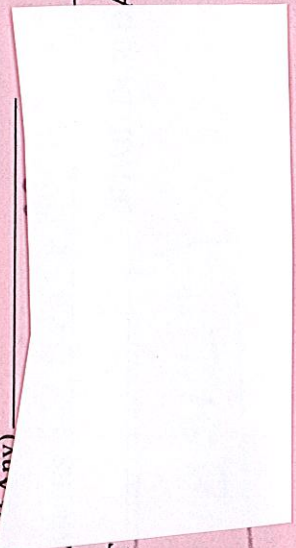
@

SALES TAX (5.00%)

TOTAL CHARGE

DISCOUNT

NET =



PAYS



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/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

November 08, 2013

Dee Jansen  
Strat Land Exploration Co  
15 E. 5th St., Ste 2020  
Tulsa, OK 74103

Re: ACO-1  
API 15-175-22205-00-00  
Mary 1-13  
NE/4 Sec.13-31S-31W  
Seward County, Kansas

Dear Dee Jansen:

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 06/25/2013 and the ACO-1 was received on November 06, 2013 (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