



KANSAS CORPORATION COMMISSION 1086011  
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: \_\_\_\_\_



1086011

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

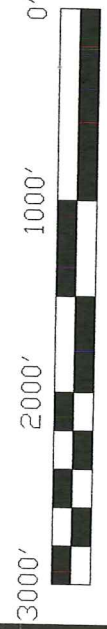
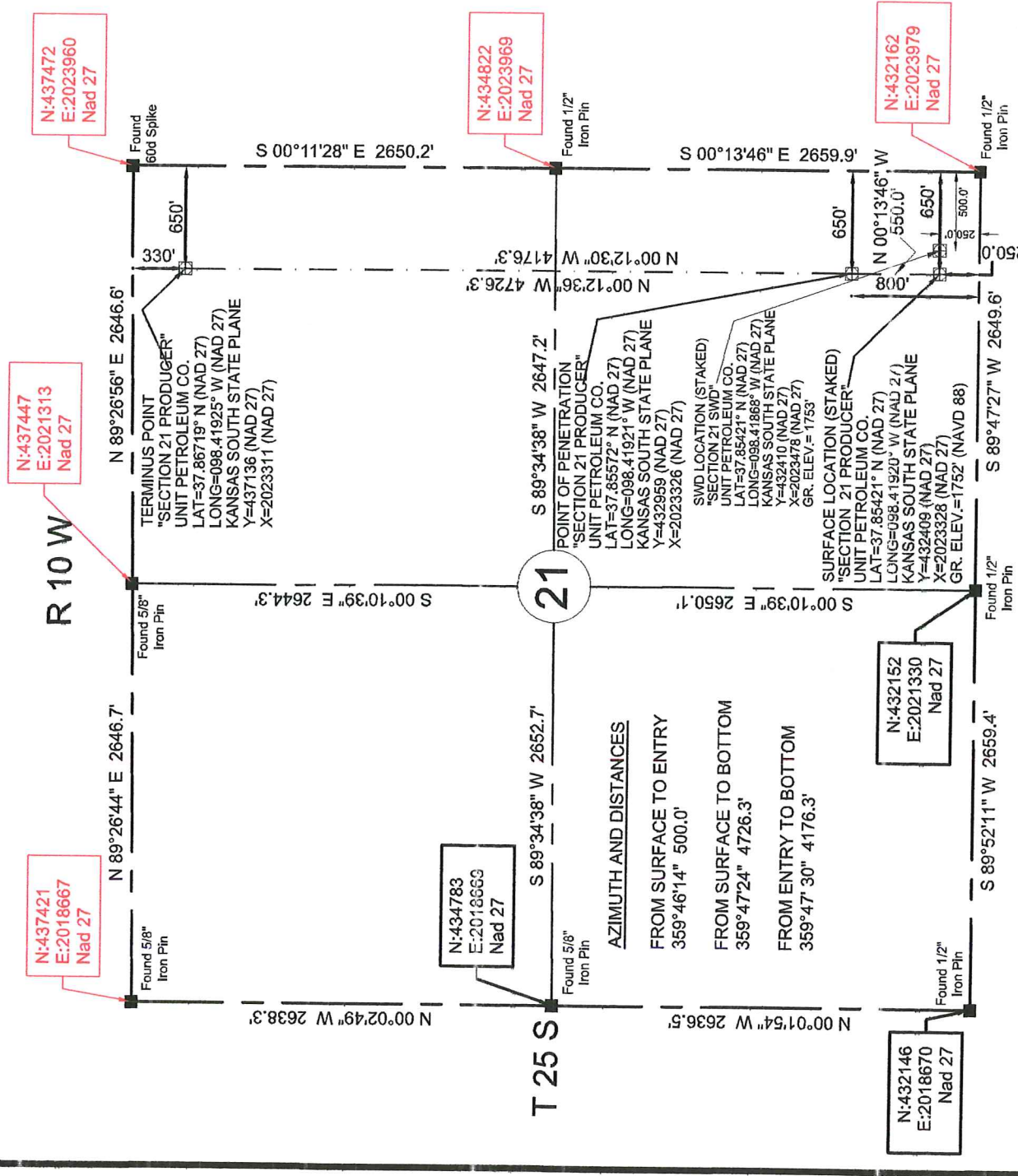
TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

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 (Specify) _____	PRODUCTION INTERVAL: _____ _____
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# Section 21, T 25 S, R 10 W., Reno County, Kansas.



**48 HOURS BEFORE YOU DIG...**  
CALL KANSAS ONE-CALL  
1-800-344-7233

**KANSAS ONE-CALL SYSTEM**

Buried utilities are not necessarily shown. It is the contractor's responsibility to locate and preserve all utility services.

Contractor is responsible for contacting all utility companies prior to construction.

BEARINGS (NAD 27) KANSAS SOUTH STATE PLANE COORDINATES

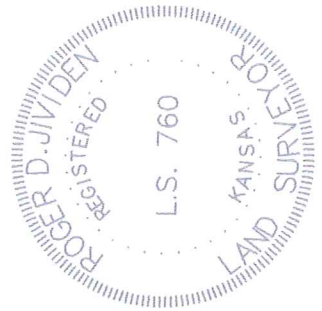
**LEGEND**  
 --- SECTION LINE  
 - - - 1/4 SECTION LINE

**Description: Surface Hole Location Stake "Section 21 Producer"** situated 250 feet from the south section line and 650 feet from the east section line of Section 21, T 25 S, R 10 W., Reno County, Kansas.

**Description: Terminus Point "Section 21 Producer"** situated 330 feet from the north section line and 650 feet from the east section line of Section 21, T 25 S, R 10 W., Reno County, Kansas.

**Description: Location Stake "Section 21 SWD"** situated 250 feet from the south section line and 500 feet from the east section line of Section 21, T 25 S, R 10 W., Reno County, Kansas.

We do hereby certify that this survey was done in accordance to records, maps and other information as provided to us by the client herein named and that great care was taken in the actual staking of this well and the determination of any obstacles thereupon. However, the accuracy of this survey is not guaranteed and if there appears to be any discrepancy, please notify us immediately.



Survey is valid only if print has original seal and signature of surveyor present



**JVIDENS LAND SURVEY CO., INC.**  
 1210 19TH STREET / P.O. BOX 943  
 WOODWARD, OKLAHOMA 73802  
 Phone 580-256-7174 - Fax 580-256-3424  
 roger@jvidenslandsurvey.com mike@jvidenslandsurvey.com

**Survey For:**  
**Unit Petroleum Co.**  
 P.O. Box 2726  
 Woodward, OK 73802  
 Attn: Jason Rummy

JOB	DATE OF PLAT	SCALE	SHEET
422-11	10-24-2011	1"=1000'	5 OF 5
DRAWN BY	OKLA. CA #2084, EXP. 06/30/2013 KANSAS CA #143, EXP. 12/31/2012		
R.D.J.			



**BASIC**  
ENERGY SERVICES  
Liberal, Kansas

**Cement Report**

Customer <i>Unit Petroleum</i>			Lease No.		Date <i>2-25-12</i>
Lease <i>Overall SWD</i>			Well # <i>1</i>		Service Receipt <i>1717 02619</i>
Casing <i>7" 23#</i>	Depth <i>4364</i>		County <i>Renov</i>		State <i>Ks</i>
Job Type <i>242 7"</i>		Formation	Legal Description <i>21 255 10W</i>		
<b>Pipe Data</b>			<b>Perforating Data</b>		<b>Cement Data</b>
Casing size		Tubing Size	Shots/Ft		Lead
Depth		Depth	From	To	<i>see call sheet</i>
Volume		Volume	From	To	
Max Press		Max Press	From	To	Tail in
Well Connection		Annulus Vol.	From	To	
Plug Depth		Packer Depth	From	To	
Time	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
<i>23:00</i>					<i>on loc. / Held Safety Meeting</i>
					<i>Rig Running Csg.</i>
<i>03:50</i>					<i>Csg on Bottom Cir. w/ Rig</i>
					<i>Ran 4364' of 7" 23# 41'55" in 8 1/4 Hole</i>
<i>05:02</i>	<i>3500</i>				<i>Test Pump + Lines</i>
<i>05:04</i>	<i>150</i>		<i>12</i>	<i>3</i>	<i>Start Mud Flush</i>
<i>05:08</i>	<i>250</i>		<i>52</i>	<i>5</i>	<i>Start Lead CMT 150ske @ 13#</i>
<i>05:18</i>	<i>300</i>		<i>33</i>		<i>Start Tail CMT 130ske @ 15#</i>
<i>05:27</i>					<i>Shutdown + Wash up</i>
<i>05:29</i>					<i>Drop Plug</i>
<i>05:32</i>	<i>150</i>		<i>0</i>	<i>6</i>	<i>Start Disp. w/ fresh H<sub>2</sub>O</i>
<i>05:47</i>	<i>300</i>		<i>90</i>	<i>5</i>	<i>Slow Rate (Returns Dwindling)</i>
<i>06:04</i>	<i>850</i>		<i>160</i>	<i>2</i>	<i>Slow Rate (Returns surging)</i>
<i>06:08</i>	<i>1600</i>		<i>170</i>	<i>2</i>	<i>Bump Plug</i>
<i>06:09</i>	<i>0</i>				<i>Release / floats Held</i>
<i>06:10</i>					<i>End Job</i>
	<i>1000</i>				<i>Pressure Before Plug / added</i>
Service Units		<i>21755</i>	<i>58119/19842</i>	<i>14354/19598</i>	
Driver Names		<i>Cochran</i>	<i>Mendoza</i>	<i>GRI2/V2</i>	

*Larry*  
Customer Representative

*J. Bennett*  
Station Manager

*M. Cochran*  
Cementer

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  
Ward Loyd, Commissioner  
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 11, 2012

Brent Keys  
Unit Petroleum Company  
7130 S LEWIS AVE  
STE 1000  
TULSA, OK 74136-5492

Re: ACO1  
API 15-155-21582-00-00  
Overall SWD 1  
SE/4 Sec.21-25S-10W  
Reno 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,  
Brent Keys

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

Sam Brownback, Governor

August 02, 2012

Brent Keys  
Unit Petroleum Company  
7130 S LEWIS AVE  
STE 1000  
TULSA, OK 74136-5492

Re: ACO-1  
API 15-155-21582-00-00  
Overall SWD 1  
SE/4 Sec.21-25S-10W  
Reno County, Kansas

Dear Brent Keys:

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 02/12/2012 and the ACO-1 was received on August 02, 2012 (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