

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form 800-1  
September 1999  
Form Must Be Typed

**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED  
ECS 20  
**ORIGINAL**

Operator: License # 30776  
Name: Stanley Curry  
Address: R.R.# 1 Box 720 Madison Ks  
City/State/Zip: Madison Ks. 66860  
Purchaser: MaClaskey Oilfield Services  
Operator Contact Person: Stanley Curry

Phone: (620) 437-2871  
Contractor: Name: Rig "6"  
License: 30567  
Wellsite Geologist: William M. Stout

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

9-3-2002 9-13-2002 12-7-2002  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 073-23936-8660  
County: Greenwood  
NE NW SE SW Sec. 36 Twp. 23 S. R. 11  East  West  
2310 feet from (S) N (circle one) Line of Section  
1650 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW

Lease Name: Patterson Well #: 4  
Field Name: Patterson (Seeley-Wick)

Producing Formation: Bartlesville  
Elevation: Ground: 1200 Kelly Bushing: \_\_\_\_\_

Total Depth: 1860 Plug Back Total Depth: 1859  
Amount of Surface Pipe Set and Cemented at 100 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) FRESH WATER

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: AK-1 Cell 1-6-05

Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL GEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Stanley Curry  
Title: owner Date: 12-23-02

Subscribed and sworn to before me this 23 day of December

2002  
Notary Public: Rachel D Ballard

Date Commission Expires: 5-6-06

**KCC Office Use ONLY**  
NO Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
NO Wireline Log Received  
YES Geologist Report Received  
\_\_\_\_ UIC Distribution

 **RACHEL D. BALLARD**  
Notary Public - State of Kansas  
My Appt. Expires 5-6-06

Operator Name: Stanley Curry Lease Name: Patterson Well #: 4  
 Sec. 36 Twp. 23 S. R. 11  East  West County: Greenwood

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report

Drill Stem Tests Taken  Yes  No  Log Formation (Top), Depth and Datum  Sample  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 (Submit Copy)

List All E. Logs Run:  
*Geo Report*

Name	Top	Datum
Cattlesman Sand	1670-618	
Base Cattlesman Sand	1681-629	
Bartlesville Sand	1759-707	
Base Bartlesville Sand	1810-758	
RTD	1860-808	

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
Surface	12 1/4	8 5/8	28	100	regular		
Production	7 7/8	5 1/2	15.5		regular	100	2% g#el 188# 1% caclz 94# Gilsonite 400#

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

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
	33 Shots	1766-76	24000	Sand	
		1784-94			
		1796-1806			

TUBING RECORD		Size <u>2 1/2</u>	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhn.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil <u>5</u> 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:      Production Interval     

Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

ORIGINAL

CONSOLIDATED OIL WELL SERVICES, INC.  
211 W. 14TH STREET, CHANUTE, KS 66720  
620-431-9210 OR 800-467-8676

TICKET NUMBER 22581  
LOCATION Chanute  
FOREMAN \_\_\_\_\_

TREATMENT REPORT

DATE	CUSTOMER ACCT #	WELL NAME	QTR/QTR	SECTION	TWP	RGE	COUNTY	FORMATION
11-22-07	2031	Patterson #14		36	23	11E	Greenwood	Bothersville
CHARGE TO <u>Stanley Curry</u>				OWNER				
MAILING ADDRESS <u>R 1</u>				OPERATOR				
CITY <u>Madison</u>				CONTRACTOR				
STATE <u>KS</u>		ZIP CODE <u>66860</u>		DISTANCE TO LOCATION				
TIME ARRIVED ON LOCATION				TIME LEFT LOCATION				

WELL DATA

HOLE SIZE	
TOTAL DEPTH	<u>1549</u>
CASING SIZE	<u>5 1/2</u>
CASING DEPTH	
CASING WEIGHT	
CASING CONDITION	
TUBING SIZE	
TUBING DEPTH	
TUBING WEIGHT	
TUBING CONDITION	
PACKER DEPTH	
PERFORATIONS	<u>1766-76 84-94 96-1806</u>
SHOTS/FT	<u>33 shots</u>
OPEN HOLE	
TREATMENT VIA	

TYPE OF TREATMENT

<input type="checkbox"/> SURFACE PIPE	<input type="checkbox"/> ACID BREAKDOWN
<input type="checkbox"/> PRODUCTION CASING	<input type="checkbox"/> ACID STIMULATION
<input type="checkbox"/> SQUEEZE CEMENT	<input type="checkbox"/> ACID SPOTTING
<input type="checkbox"/> PLUG & ABANDON	<input checked="" type="checkbox"/> FRAC
<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> FRAC + NITROGEN
<input type="checkbox"/> MISC PUMP	<input type="checkbox"/> FOAM FRAC
<input type="checkbox"/> OTHER	<input type="checkbox"/> NITROGEN

PRESSURE LIMITATIONS

	THEORETICAL	INSTRUCTED
SURFACE PIPE		
ANNULUS LONG STRING		
TUBING		

INSTRUCTION PRIOR TO JOB Customer spotted 500gal 15% acid

JOB SUMMARY

DESCRIPTION OF JOB EVENTS Breakdown 1400psi establish rate 1g BPM run 10 sacks  
20/40 70 sacks 12/20 drop 11 Balls 80 sacks 12/20 drop 15 Balls  
80 sacks 12/20 80 Balls flush release Balls 36 BALLS OVER FLUSH

546 Total water 26 Balls 10 sacks 20/40-230/1200

PRESSURE SUMMARY

BREAKDOWN or CIRCULATING	psi	<u>1400</u>
FINAL DISPLACEMENT	psi	<u>1200</u>
ANNULUS	psi	
MAXIMUM	psi	<u>2800</u>
MINIMUM	psi	
AVERAGE	psi	
ISIP	psi	<u>550</u>
5 MIN SIP	psi	
15 MIN SIP	psi	

TREATMENT RATE

BREAKDOWN BPM	<u>6</u>
INITIAL BPM	<u>6</u>
FINAL BPM	<u>18</u>
MINIMUM BPM	
MAXIMUM BPM	<u>18.5</u>
AVERAGE BPM	

AUTHORIZATION TO PROCEED Stanley Curry TITLE \_\_\_\_\_ DATE \_\_\_\_\_

ALL THE TERMS AND CONDITIONS STATED ON THE REVERSE SIDE ARE INCORPORATED AS PART OF THIS SALE.

## TERMS

In consideration of the prices to be charged for our services, equipment and products as set forth in Consolidated Oil Well Services, Inc's (COWS) current Price Schedule, and for the performance of services and supplying of materials; customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices payable to P.O. Box 884, Chanute, KS 66720. Invoices payable within 30 days of invoice date. Charges subjected to interest after 30 days from invoice date. Interest will be charged at Maximum rate allowed by law. In the event it is necessary to employ an attorney to enforce collection of such account, customer agrees pay all collection costs and attorney's fees in the amount of 20% of said amount.

Any applicable federal, state or local sales, use, occupation, consumer's or emergency taxes shall be added to the quoted price.

A sales tax reimbursement of 2% is applied to chemical and product charges for all services performed on oil and gas wells in the State of Texas.

All process license fees required to be paid to others will be added to the scheduled prices.

All prices are subject to change without notice.

## SERVICE CONDITIONS

**Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by COWS.**

**"The customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the customer shall be present to specify depths, pressures, or materials used for any service which is to be performed."**

- (a) COWS shall not be responsible for, and customer shall secure COWS against any liability for damage to property of customer and of the well owner (if different from customer), unless caused by the willful misconduct or gross negligence of COWS, this provision applying to but not limited to sub-surface damage and surface damage arising from subsurface damage.
- (b) Customer shall be responsible for and secure COWS against any liability for reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct of gross negligence of COWS.

- (c) Customer shall be responsible for and secure COWS against any and all liability of whatsoever nature for damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS hereunder.
- (d) Customer shall be responsible for and secure COWS against any liability for injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of COWS.
- (e) COWS makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or services.
- (f) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS gross negligence or willful misconduct in the preparation or furnishing of it.

## WARRANTIES – LIMITATION OF LIABILITY

COWS warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED OR MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to COWS or, at COWS's option, to the allowance to the customer of credit for the cost of such items. In no event, shall COWS be liable for special, incidental, indirect, punitive or consequential damages.

COWS personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be liable for and CUSTOMER SHALL INDEMNIFY AGAINST ANY DAMAGED ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed by the COWS negligence or fault.

**BLUE STAR  
ACID SERVICE, INC.**

PO Box 103  
Eureka, Kansas 67045

Cementing Ticket  
and Invoice Number

**ORIGINAL**  
NO. 5760

590

583-7664  
583-5679

Date	Customer Order No.	Sect.	Twp.	Range	Truck Called Out	On Location	Job Began	Job Completed
9-13-02		36	23S	11E	3:30 pm	5:45 pm	6:15 pm	6:50 pm
Owner		Contractor			Charge To			
Curry Oil		Rig 6 Dr/9.			Curry Oil			
Mailing Address		City			State			
RR1 Box 720		Madison			Ks			
Well No. & Form		Place		County		State		
Patterson #4				Greenwood 72		Ks		
Depth of Well	Depth of Job	Casing	(New)	Size	Size of Hole	Cement Left	Request	Necessity
1860'	1870'		Used	Weight	Amt. and Kind			
				5 1/2"	15.50 #	7 3/8"		5'
Kind of Job					Drillpipe	(Rotary)	Truck No.	
Longstring					Tubing	Cable	#12	

Price Reference No. #1

Price of Job 665.00

Second Stage

Mileage 15.7 33.75

Other Charges

Total Charges 698.75

Remarks Safety Meeting: Rig up to 5 1/2" casing. Break circulation with 15 bbl fresh water. Mixed 100 SKS Regular Cement with 2% Gel, 1% CaCl2, 4# Gilsontite per/sk. Shut down. Wash out pump & lines. Release Plug. Displaced with 44.5 bbl fresh water. Final Pumping Pressure 300 psi. Bump Plug to 800 psi. Check float. Float held. Good circulation at all times while cementing. Job complete. Rig down.

Cementor Kevin McCoy

Helper Mike - Justin District EUREKA State Ks

The above job was done under supervision of the owner, operator, or his agent whose signature appears below.

THANK YOU [Signature] Agent of contractor or operator

**Sales Ticket for Materials Only**

Quantity Sacks	BRAND AND TYPE	PRICE	TOTAL
100 SKS	Regular Class "A" Cement	7.75	775.00
188 #	Gel 2%	9.50	17.86
94 #	CaCl2 1%	.35	32.90
400 #	Gilsonite 4# per/sk	.30	120.00
1	5 1/2" Top Rubber Plug	40.00	40.00
	100 SKS Handling & Dumping	.50	50.00
Plugs	4.7 Tons Mileage 15	.80	60.00 <sup>MIN</sup> Chrg.
	Sub Total		1794.51
	Delivered by Truck No. #4		
	Discount		
	Delivered from EUREKA		
	Sales Tax	6.3%	113.05
	Signature of operator <u>Kevin McCoy</u>		
	Total		1907.56

