

ORIGINAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
RECOMPLETION FORM  
ACO-2 AMENDMENT TO WELL HISTORY

API NO. 15- 163-22,115 - 0002

County Rooks

N/2 N/2 NW/4sec. 5 Twp. 10s Rge. 20  East  
West

4950 Ft. North from Southeast Corner of Section

3960 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Renner Well # 11

Field Name Cooper

Producing Formation \_\_\_\_\_

Elevation: Ground 2258' KB 2263'

Operator: License # 5465

Name: John B. Collins DBA B-J Oil Co.

Address: 1503 Vine St., Suite B

City/State/Zip: Hays, KS 67601

Purchaser: \_\_\_\_\_

Operator Contact Person: Roxie VonLintel  
Phone: (913) 628-1046

Designate Type of Original Completion  
 New Well  Re-Entry  Workover

Date of Original Completion 8-16-83

Name of Original Operator John B. Collins

Original Well Name Renner #11

Date of Recompletion: \_\_\_\_\_

12-84 Commenced 1-85 Completed JAN 20 1991

Re-entry  Workover

Designate Type of Recompletion/Workover:  
 Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

Deepening  Re-perforation  
 Plug Back  PBDT  
 Conversion to Injection/Disposal

Is recompleted production:

Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (Disposal or Injection?) D26155  
Docket No. E-23,689 cancelled

\*Design Approval Application

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the recompletion of any well. Rules 82-3-107 and 82-3-141 apply. Information on 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 any additional wireline logs and driller's time logs (not previously submitted) shall be attached with this form. Submit ACO-4 or ACO-5 prior to or with this form for approval of commingling or dual completions. Submit CP-1 with all plugged wells. Submit CP-111 with all temporarily abandoned wells. NOTE: Conversion of wells to either disposal or injection must receive approval before use; submit form U-1.

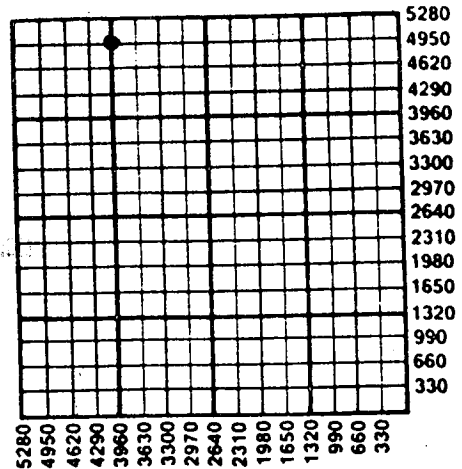
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature John B. Collins Title Owner Date 1/25/91

Subscribed and sworn to before me this 25th day of January 19 91

Notary Public Roxie VonLintel Date Commission Expires May 21, 1993

NOTARY PUBLIC - State of Kansas  
Roxie VonLintel



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

**SIDE TWO**

Operator Name John B. Collins DBA B-J Oil Lease Name Renner Well # 11

Sec. 5 Twp. 10S Rge. 20  East  West

County Rooks

**RECOMPLETION FORMATION DESCRIPTION**

Log  Sample

Name Top Bottom

\*\*Desing Approval Application to convert injection well to disposal well by cement squeezing the K/C zones and 50' of the Arbuckle and drill another 200' into the Arbuckle for an open hole disposal from 3834-4068' with TD @ 4068'. (Work Tickets Attached).

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input checked="" type="checkbox"/> Plug Off Zone	3834-3884		Common & Poz. Mix	50	60/40 Poz Mix & Hulls
	3612-3672		Common & Poz Mix	250	60/40 Poz Mix & Hulls

Shots Per Foot	PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)
	Open Hole	3884-4000' - 1,000 Gals. 15% Reg. Acid.

PBTD \_\_\_\_\_ Plug Type \_\_\_\_\_

**TUBING RECORD**

Size 2" Duolined Set At 3810' Packer At 3810' Was Liner Run  Y  N

Date of Resumed Production, Disposal or Injection January 10, 1991

Estimated Production Per 24 Hours Oil \_\_\_\_\_ Bbls. Water 1500 Bbls. \_\_\_\_\_ Gas-Oil-Ratio \_\_\_\_\_ Gas \_\_\_\_\_ Mcf

Disposition of Gas:

Vented  Sold  Used on Lease (If vented, submit ACO-18.)

Phone 316-793-5861, Great Bend, Kansas

ORIGINAL cl

15-163-22115-0001

Phone Plainville 913-434-2812  
Phone Ness City 913-798-3843

# ALLIED CEMENTING CO., INC. No. 9632

Home Office P. O. Box 31      Russell, Kansas 67665

12-27-90	S	10 <sup>3</sup>	20 <sup>W</sup>	6:30 A.M.	9:00 A.M.	10:00 A.M.	3:30 P.M.
Renner		Well No. 11-5WD		Location Palco 2.5 3/4 WYS		County Rocks	State Ks

tractor	Bills Well Service	
Job	Squeeze	
Size	7 1/8"	T.D. 3884'
Size	5 1/2"	Depth 3834'
Size	2 1/2"	Depth
Oil Pipe	Depth	
Oil	DJ O.I. Tools	
ment Left in Csg.	Shoe Joint	
Max.	1500 #	Minimum
Gas Line	Displace X	

Owner	Same	
To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.		
Charge To	B-I O.I. Company	
Street	1503 Vine St. Suite B	
City	Hays	State Ks. 67601
The above was done to satisfaction and supervision of owner agent or contractor.		
Purchase Order No.	X	

Open hole 3834'-3884' Perfs: 3612'-3672'

**EQUIPMENT**

Captrk	No.	Cementer	Gary H. Wayne M.
	191	Helper	
Optrk	No.	Cementer	John C.
		Helper	
Drktrk	#212	Driver	
Drktrk		Driver	

<b>CEMENT</b>	
Amount Ordered	300 sks @ 40.00
Consisting of	3 2 sks hulls
Common	180 sks @ 5.25/sk \$945.00
Poz. Mix	120 sks @ 2.25/sk 270.00
Gel.	
Chloride	
Quickset	
	Hulls - 2 sks @ 15.00/sk 30.00
Sales Tax	
Handling	1.00/sk (300 sks) 300.00
Mileage	2.044/sk/mi (17 mi) 204.00
Sub Total	
1749.00	
JAN 28 1991	
Total	

<b>DEPTH of Job</b>	
Reference #4	Pump truck - squeeze \$475.00
#13	mileage @ 2.00/mi 34.00
Sub Total \$509.00	
Tax	
Total	

Floating Equipment Thanks

Remarks: Set packer at 3800' and took injection note on arithmetic, 3 bolts joint, at 800 # Mixed 50 sks cement and squeezed to 1500 # Came up above Ks City Perfs at 3612'-3672' and set packer at 3567' Mixed 250 sks cement <sup>with 2 sks hulls</sup> and squeezed to 1500 # Cleared plug and 135' of csg. ( Pressured annulus to 1000 # and it held for MIT. )

# ORIGINAL

I-N-V-O-I-C-E

BILL'S WELL SERVICE  
CODELL, KANSAS 67630

Telephone 913-434-2304  
Federal I. D. No. 48 0833125

**SOLD TO:**

B J Oil Company  
1503 Vine Street  
Hays, Kansas 67601

LEASE Renner WELL NO. 11

COUNTY Rooks, KANSAS

DATE 1/9/91 INVOICE NO. 6

TERMS: 1 1/2% interest charged per month after 60 days.

<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>PRICE</u>	<u>AMOUNT</u>
90 1/2 Hrs	Double Drum Unit & Crew	92.00	8,326.00
1	Mud Pump & Swivel (move incld) [1st day]		400.00
29 Hours	drilling after 1st day	40.00	1,160.00
1	4 7/8" bit	265.00	265.00
1	4 3/4" button bit	965.00	965.00
4	5 1/2" V swab rings	14.50	58.00
1	Oil saver rubber	10.50	10.50
1	Drilling rubber for head	136.00	126.00
	4.25% Ks Tax on 11,349.50		482.35
		<b>TOTAL</b>	<b>\$ 11,831.85</b>

REMARKS

12/20/90 2 Hours (on job 9 hours)  
Rigged up over pole for tubing, released packer and pulled 18 joints.

12/24/90 9 Hours (on job 10 hours)  
4 7/8" bit, head & rubber, 8 5 1/2" V rings 1-OSR  
Pulled rest of tubing and packer out. Rigged up casing swab.  
Swabbed oil out of casing. Ran new 4 7/8" bit with 122 joints of 2 7/8" tubing. Pulled 1 joint.

12/26/90 9 Hours Mud Pump & Swivel  
Ran 1 joint, filled pits and rigged up mud pump and swivel and drilled 20' to TD of 3884'. Pulled out tubing and bit.

12/27/90 11 Hours  
Ran D-J oil Tools 5 1/2" set down packer to 3797' and set over Arbuckle and Allied cementing squeezed with 50 sacks, moved packer and set over Kansas City zone 3710-14' and cemented with 250 sacks of cement, washed out part of cement and pulled packer out of hole. Drag block was gone off packer.

# ORIGINAL

I-N-V-O-I-C-E

PAGE -2-

12/28/90      11 1/2 Hours      -      Magnet--no charge  
Ran 3 1/2" magnet on sand line, didn't get drag block. Rigged up sand pump and cleaned out, got drag block broke and 1/2 of it cleaned out.

12/31/90      11 1/2 Hours      8 Hours Drilling  
Ran 4 7/8" bit with tubing and drilled from 3567' to 3714' and pressured casing to 300#, held pressure. Drilled cement to 3884', thru Arbuckle. Circulated clean and pulled 3 joints.

1/2/90      9 1/2 Hrs Unit      5 Hrs Drilling      4 3/4 BUTTON BIT  
Pulled tubing out, took of 4 7/8" bit. Put on new 4 3/4" button bit. Ran tubing back and drilled to 3924'. Circulated and pulled 4 joints

1/3/91      9 Hours      8 1/2 Hours drilling Drilled  
from 3924' to 4005' in Arbuckle. Pulled 4 joints.

1/4/91      10 Hours      7 1/2 Hours  
Drilled from 4005' to 4068/68', circulated 30 minutes and pulled tubing and bit out.

1/7/91      8 Hours      (10 Hours for day)  
Ran 1 joint, tension packer, then 121 joints of dura-lined tubing and set packer at 15,000# over weight of tubing. had paraffin in joints causing drift problems, and cleaned threads on some joints. Tore down and moved out.

IN

121 joints 2" duralined tubing  
Packer set in tension 15,000# over weight @ 3810'  
1 joint of tubing

TERRY HAYS, Art Budig, Dan Rogers

IAN 28 1991

**SERVICE FRACTURING COMPANY**

Customer #154

Invoice No. H187

Box 1741 - 806-665-7221 - Hwy 152 West

PAMPA, TEXAS 79066-1741

**ORIGINAL**

B-J Oil Company  
1503 Vine Street  
Suite B  
Hays, Kansas 67601

Your Order No.  
Job Date January 8, 1991  
Invoice Date January 15, 1991  
Signed for you by: J.B. Collins  
Field Order No. 2409

Well	Rewner #SWD //	Station	Hays
County	Ellis	Type Treatment	Acid-Old Well
State	Kansas	Formation	

Reference No.	Description	Amount
218.53	1,000 gals. 15% Reg. Acid @ .52	\$ 520.00
222.42	2 gals. AK-50 21.00	42.00
205.10	1 TC-500	450.00
201.01	1 unit 10 miles 2.25	22.50
	<b>SUB TOTAL</b>	<b>\$ 1,034.50</b>
	<b>LESS DISCOUNT</b>	<b>- 206.90</b>
	<b>SUB TOTAL</b>	<b>\$ 827.60</b>
105.00	3.8% FUEL SURCHARGE on \$ 827.60	31.45
104.00	4.25% KS ST TX on \$ 827.60	35.17
	<b>TOTAL</b>	<b>\$ 894.22</b>

Received \_\_\_\_\_ Paid \_\_\_\_\_  
Lease / Well # \_\_\_\_\_  
IOC \_\_\_\_\_ Ck. # \_\_\_\_\_  
Eq. \_\_\_\_\_ Vendor # \_\_\_\_\_  
Cp. \_\_\_\_\_ Acct. # \_\_\_\_\_  
Paid By \_\_\_\_\_

PAID  
JAN 28 1991

Please Pay from this Invoice.  
No statement will be mailed.  
**Terms Net 30**  
**Thank You**

TELEPHONE:  
AREA CODE 913 483-2627

# ALUMED CEMENTING COMPANY, C.

P. O. BOX 31  
RUSSELL, KANSAS 67665

## ORIGINAL

TO: B J Oil Company  
1503 Vine Suite B  
Hays, Kansas 67601

INVOICE NO. 58406  
PURCHASE ORDER NO. \_\_\_\_\_  
LEASE NAME Renner 11 SWD  
DATE Dec. 27, 1990

SERVICE AND MATERIALS AS FOLLOWS:

Common 180 sks @\$5.25	\$ 945.00	
Pozmix 120 sks @\$2.25	270.00	
Hulls 2 sks @\$15.00	<u>30.00</u>	\$ 1,245.00
Handling 300 sks @\$1.00	300.00	
Mileage (17) @\$0.04c per sk per mi	204.00	
Squeeze	475.00	
Mi @\$2.00 pmp. trk.	<u>34.00</u>	1,013.00
	S. Tax	<u>107.26</u>
	Total	\$ 2,365.26

Squeezed to 1500

THANK YOU

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

STATE OF KANSAS

JAN 28 1991