

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

Operator: License # 5610  
Name: Bruce Oil Company, L.L.C.  
Address: 1704 Limestone Rd.  
City/State/Zip: McPherson, Kansas 67460  
Purchaser: NCRA  
Operator Contact Person: Lonny Bruce  
Phone: (620) 241.2938  
Contractor: Name: C&G Drilling Company  
License: 32701  
Wellsite Geologist: Tom Blair

**RECEIVED  
JAN 06 2005  
KCC WICHITA**

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     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. \_\_\_\_\_

<u>12/06/04</u>	<u>12/14/04</u>	<u>12/27/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 035-24208-00-00  
County: Cowley  
AP S/2 NE NW Sec. 4 Twp. 32 S. R. 3  East  West  
915 feet from S /  N (circle one) Line of Section  
1905 feet from E /  W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  NW SW  
Lease Name: Wilson Well #: 8  
Field Name: Weathered  
Producing Formation: Arbuckle  
Elevation: Ground: 1194 Kelly Bushing: 1200  
Total Depth: 3284 Plug Back Total Depth: 3234  
Amount of Surface Pipe Set and Cemented at 303 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2576 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) *Alt I KGR 2/25/08*  
Chloride content unk ppm Fluid volume 120 bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Bruce Oil Co., LLC  
Lease Name: Wilson License No.: 5610  
Quarter NW Sec. 4 Twp. 32 S. R. 3  East  West  
County: Cowley Docket No.: D-26,655

**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 CEMENTING 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: Lonny Bruce  
Title: Operating Manager Date: January 3, 2005  
Subscribed and sworn to before me this 3rd day of January, 2005.  
Notary Public: Beverly A. Folch  
Date Commission Expires: 12-13-05

NOTARY PUBLIC  
State of Kansas  
BEVERLY A FOLCH  
My Appt. Expires 12-13-05

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Bruce Oil Company, L.L.C. Lease Name: Wilson Well #: 8  
 Sec. 4 Twp. 32 S. R. 3  East  West County: Cowley

**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  
 (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:

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name	Top Datum
	Stalnaker	2072 (-872)
	Kansas City	2512 (-1314)
	Mississippian	2988 (-1788)
	Kinderhook	3116 (-1917)
	Arbuckle	3196 (-1996)
	Total Depth	3284 (-2084)

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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 3/4	8 5/8	28	303	60/40 Pozmix	250	3% cacl, gel, flo seal
Production	7 7/8	5 1/2	15.5	3278	Thixotropic	150	gelsonite, salt,

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	surface to 35	Common	35	3% cacl

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
drill shoe into OH	test 3 barrels saltwater per hour, set C.I. bridge plug		3234
2 shots per foot			3196-3199

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 7/8	3219		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 12/30/04		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	31		350		36.5

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)  
 METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify) \_\_\_\_\_



# United Cementing and Acid Co., Inc.

6459

## SERVICE TICKET

5774

Oil Well Cementing & Acidizing  
 (316) 321-4680 • 800-794-0187 • FAX (316) 321-4720  
 2510 West 6th Street • El Dorado, KS 67042

DATE 12-7-04

COUNTY Cowley CITY \_\_\_\_\_

CHARGE TO Bruce Oil Co.

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_

LEASE & WELL NO. Wilson #8 CONTRACTOR C&G Drilling

KIND OF JOB Surface SEC. 4 TWP. 32 RNG. 3E

DIR. TO LOC. Udal, 6 South, 1/2 East, South Intra. 10:30 OLD  NEW

Quantity	MATERIAL USED	Serv. Charge
2505x	60/40p02 2% gel @ 4.90	1225.00
85x	calcium chloride @ 26.65	213.20
55x	gel @ 9.70	48.50
50x	Flo-Seal (125#) @ 1.50 lb.	1102.50
<b>RECEIVED</b>		
2685x	BULK CHARGE	257.74
50	BULK TRK. MILES 13.4 tons	489.10
50	PUMP TRK. MILES	108.50
<b>KCC WICHITA</b>		
PLUGS		
		.0530 SALES TAX
		TOTAL
		3125.53

T.D. 313 ft.

SIZE HOLE 12 1/4"

MAX. PRESS. \_\_\_\_\_

PLUG DEPTH 291 ft.

PLUG USED \_\_\_\_\_

CSG. SET AT 311 ft. VOLUME \_\_\_\_\_

TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_

SIZE PIPE 8 5/8" 24" new

PKER DEPTH \_\_\_\_\_

TIME FINISHED 12:40

REMARKS: Run 8 5/8" to 311 ft. Brake circulation, mix + pump 2505x 60/40p02 2% gel + 3% cc + 1/2" Flo-Seal / 5x. + disp. cement. to 291 ft. + shut in. Cement did circulate in the cellar.

### EQUIPMENT USED

NAME Chet Johnson UNIT NO. P-14

NAME Jerry Hudson UNIT NO. B-3

James K. Thomas  
 CEMENTER OR TREATER

OWNER'S REP.





# United Cementing and Acid Co., Inc.

60468

## SERVICE TICKET

6025

Oil Well Cementing & Acidizing  
 (316) 321-4680 • 800-794-0187 • FAX (316) 321-4720  
 2510 West 6th Street • El Dorado, KS 67042

DATE 12-14-04

COUNTY Cowley CITY \_\_\_\_\_

CHARGE TO BRUCE OIL

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_

LEASE & WELL NO. WILSON #8 CONTRACTOR CIG Drif

KIND OF JOB 2-STAGE PROD. CSG - 1ST STAGE SEC. 4 TWP. 32 RNG. 3E

DIR. TO LOC. UDAL 65 - 2/5 OLD  NEW

Quantity	MATERIAL USED	Serv. Charge	
SDSX	USC @ 8.25	675.00	
1	5 1/2 AFU FLOAT SHOE	412.50	
3	5 1/2 BASKETS @ <del>119.00</del> 119.00	357.00	218.75
150 lbs	KOLSEAL @ 4.00 #	600.00	
SD	BULK CHARGE		49.00
SD	BULK TRK. MILES <u>2.50</u>		94.50
SD	PUMP TRK. MILES		102.50
—	PLUGS		
		.0530 SALES TAX	<del>63.10</del>
		TOTAL	<del>1000.00</del>

T.D. 3278 CSG. SET AT 3272 VOLUME 8002.41  
 SIZE HOLE 7 1/8 TBG. SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_  
 MAX. PRESS. 1200 SIZE PIPE 5 1/2 15.5#  
 PLUG DEPTH 3257 PKER DEPTH \_\_\_\_\_  
 PLUG USED LOCK DOWN TIME ON LOCATION 12:30P TIME FINISHED 6:00P

REMARKS: SEE CEMENT LOG

### EQUIPMENT USED

NAME	UNIT NO.	NAME	UNIT NO.
<u>CHET JOHNSON</u>	<u>P 14</u>	<u>JUSTIN HUNTER</u>	<u>B 7</u>
<u>Neal Rupp / Jim Thomas</u>			
CEMENTER OR TREATER		OWNER'S REP.	



# United Cementing and Acid Co., Inc.

Oil Well Cementing & Acidizing  
 (316) 321-4680 • 800-794-0187 • FAX (316) 321-4720  
 2510 West 6th Street • El Dorado, KS 67042

## SERVICE TICKET

### 6026

6469

DATE 12-14-04

COUNTY Cowley CITY \_\_\_\_\_

CHARGE TO Bruce Oil

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_

LEASE & WELL NO. Wilson #8 CONTRACTOR CIG Drllg

KIND OF JOB 2-STAGE PROD. CSG - 2ND STAGE SEC. 4 TWP. 32 RNG. 3 E

DIR. TO LOC. UDAL 63-E15 OLD  NEW

Quantity	MATERIAL USED	Serv. Charge
1005x	USC @ 8.25	500.00
300lbs	KOI-SEAL @ 40¢	825.00
1	5 1/2" D-U Tool w/ Plugs + Baffle	120.00
		2620.00
1005x	BULK CHARGE	98.00
50	BULK TRK. MILES <u>5.0 tons</u>	182.50
50	PUMP TRK. MILES	NIC
	PLUGS	
		SALES TAX <u>203.81</u>
		TOTAL <u>4549.31</u>

RECEIVED  
 JAN 06 2005  
 KCC WICHITA

T.D. 3278

SIZE HOLE 7 7/8

MAX. PRESS. 1400

PLUG DEPTH DU TOOL 2587

PLUG USED Closing Plug

REMARKS: \_\_\_\_\_

CSG. SET AT 3272 VOLUME \_\_\_\_\_

TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_

SIZE PIPE 5 1/2

PKER DEPTH \_\_\_\_\_

TIME ON LOCATION 12:30P TIME FINISHED 6:00P

SEE CEMENT LOG

#### EQUIPMENT USED

NAME Chet Johnson UNIT NO. P14

NAME JUSTIN HUNTER UNIT NO. B-7

Neal Rump / Jim Thomas  
 CEMENTER OR TREATER

OWNER'S REP.