

# ORIGINAL

SIDE ONE

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

API NO. 15- 135-20524-00-01

County Ness

C SE NW Sec. 14 Twp. 17S Rge. 26 XX East West

3300 Ft. North from Southeast Corner of Section

3300 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Dumler "U" Well # 1

Field Name Dumler

Producing Formation Marmaton

Elevation: Ground 2559 KB 2564

Operator: License # 5123

Name: Pickrell Drilling Co., Inc.

Address: 110 N. Market, Suite 205

City/State/Zip: Wichita, Kansas 67202

Purchaser: Koch Oil Company

Operator Contact Person: Jack Gurley  
Phone: (316) 262-8427

Designate Type of Original Completion  
 New Well  Re-Entry  Workover

Date of Original Completion 12-21-71

Name of Original Operator Pickrell Drilling Co.

Original Well Name Dumler "U" #1

Date of Recompletion:

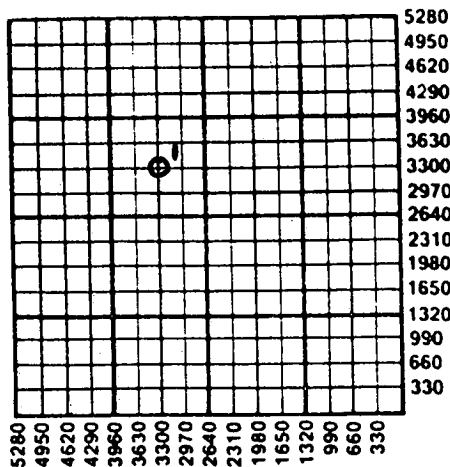
9-6-90 9-10-90  
Commenced Completed

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  PBD  
 Conversion to Injection/Disposal

Is recompleted production:  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (Disposal or Injection?) Docket No. \_\_\_\_\_



**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)

**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.

RECEIVED

STATE CORPORATION COMMISSION

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.

OCT 5 1990

Date 10-3-90

Wichita, Kansas 67202  
Date 19 90

Signature Jack Gurley Title Engineer  
Subscribed and sworn to before me this 3rd day of October

Notary Public Darla J. Deck Date Commission Expires 9-20-94  
Darla J. Deck



JAN 10 1990

SIDE TWO

Operator Name Pickrell Drilling Co., Inc. Lease Name Dumler "J" Well # 1

Sec. 14 Twp. 17S Rge. 26  East  West County Ness

RECOMPLETION FORMATION DESCRIPTION

Log  Sample

Name	Top	Bottom
Marmaton	4214	4375

Limestone, lt. gray, partly foss., poor to fair pin-point porosity, poor show free oil, faint oder, spotty saturation, tan stain.

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input checked="" type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD	4228	4253			
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
	Specify Footage of Each Interval Perforated		
4	4228-4231 & 4250-4253		500 gal. 15% DS Fe Acid
	(Marmaton)		

PBTD 4350 Plug Type Baker Mod. A.

TUBING RECORD

Size 2 3/8 OD Set At 4345 Packer At \_\_\_\_\_ Was Liner Run \_\_\_\_\_ Y  N

Date of Resumed Production, Disposal or Injection 9-10-90

Estimated Production Per 24 Hours Oil 118 Bbls. Water -0- Bbls. Gas-Oil-Ratio \_\_\_\_\_ Gas \_\_\_\_\_ Mcf

Disposition of Gas:  
 Vented  Sold  Used on Lease (If vented, submit ACO-18.)

ORIGINAL

PICKRELL DRILLING COMPANY, INC.

110 NORTH MARKET - SUITE 205

WICHITA, KANSAS 67202-1996

(316) 262-8427

September 28, 1990

15-135-20524-00-04

WORKOVER REPORT

Dumler U-1  
C SE NW Sec 14-17S-26W  
Ness County, Kansas  
(Dumler Field)

WELL DATA:

LTD: 4503'  
Elevation: 2564' K.B.  
Casing: 5 1/2" 14# @ 4495'  
Open hole: 4495' - 4503'  
Cement Top: 3225'

HISTORY: Completed 12-22-71. Acidize w/750 gal 28%, swabbed 7 BPH, trace water. Jan. 1973 producing 35 BOPD & 9 BWPD, re-acidized w/1400 gal 28% acid. Nov. 1, 1982 re-acidized w/1750 28% acid w/216, 400 SCF N2.

CURRENT PRODUCTION: Daily sales avg.

April 1990 5 BOPD + 33 BWPD  
May 1990 5 BOPD + 30 BWPD  
June 1990 5 BOPD + 33 BWPD  
July 1990 5 BOPD + 30 BWPD

9-06-90 MIRU Mobil Drlg Rig #9, pull rods & tubing.

9-07-90 RU L-K Wire Line, run GR-Correlation Log (FL 4040')

10:25 Set 5 1/2" Baker CIBP @ 4350'. Will perforate Marmaton.

10:45 Perforate 4250' - 4253' 2 per FL 3900'

11:00 Perforate 4228' - 4231' 2 per FL 3860'

Rig down loggers & RU casing swab.

11:30 Swab down rec'd 11.60 Bbl.

12:00 noon, .29 BTF 6% water

12:30 .87 BTF 12% water

1:00 1.16 BTF 2% water

1:30 1.45 BTF 2% water

2:00 1.87 BTF 2% water

2:30 1.87 BTF 2% water

Rig up service acid to treat w/500 gal 15% DSFE

2:45 Start acid

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OCT 1 1990

CONSERVATION DIVISION  
Wichita, Kansas

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Workover Report  
Dumler U-1  
Page 2

9-07-90 continued.

2:50 Start flush.

3:07 Casing loaded w/acid on perfs started feeding.

3:09 Establish 1 BPM @ 500# rate 3Bbl in - broke back to 425#.

3:13 7 Bbl in inc. rate to 3 1/2 BPM @ 700# broke back to 600#.

3:15 12 Bbl acid + 1 Bbl over flush in ISIP 550#

3 Min Vac. 117 Bbl total load.

RU casing swab.

5:00 Rec'd 122 Bbl (5 Bbl over load) last 2 pull all oil. could not swab below 3200'.

5:30 FL 2000' down (1200'FU) pulled from 2600' rec'd 5.80 BTF 2% water SD.

9-08-90 SDWE

9-09-90 SDWE

9-10-90 Work on pulling unit - replace water pump

2:00 pm. Ran swab to check FL. Fluid 1000' down.

RU run in tbg & rods. Ran 143 - 2 3/8 EUE 8 rd tbg.

6' MA & seat nipple set 5' off bottom @ 4345'. Ran 172 - 25 x 3/4"

rods. 3-4', 1-6' & 1-2' x 3/4 rod subs. 2" x 1 1/2" x 12' insert pump. Start well pumping at 5:30 pm. Well pumped up in 30".

Release Mobil Rig #9.

PRODUCTION REPORT:

9-11-90 50 Bbl oil over night

9-12-90 118 Bbl

9-13-90 110 Bbl Ran KCC Production Test

9-14-90 101 Bbl

9-15-90 100 Bbl

9-16-90 100 Bbl

9-17-90 100 Bbl

9-18-90 100 Bbl Not pounding fluid.

EM:JG/djd

Ed Mondero

Ed Mondero

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STATE CORPORATION COMMISSION

OCT 1 1990

CLERK OF COURTS DIVISION  
Wichita, Kansas