

# ORIGINAL

SIDE ONE

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

Operator: License # 7569  
 Name: Kelloil, Inc.  
 Address: 3750 W. Main, Suite AA  
 City/State/Zip: Norman, Oklahoma 73072  
 Purchaser: Kansas Gas Supply  
 Operator Contact Person: Mark Klein  
 Phone: (405) 321-7171

Designate Type of Original Completion  
 New Well  Re-Entry  Workover

Date of Original Completion 11-14-84  
 Name of Original Operator Imperial Oil & Gas, Inc.  
 Original Well Name Parkin 1-5  
 Date of Recompletion: 11-14-84

Commenced \_\_\_\_\_ Completed 11-14-84  
 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  PBTD  
 Conversion to Injection/Disposal

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

API NO. 15- 097 - 21,066 - 0000

County Kiowa

C NE NW Sec. 5 Twp. 30 Rge. 19  East West

4620 Ft. North from Southeast Corner of Section

3300 Ft. West from Southeast Corner of Section

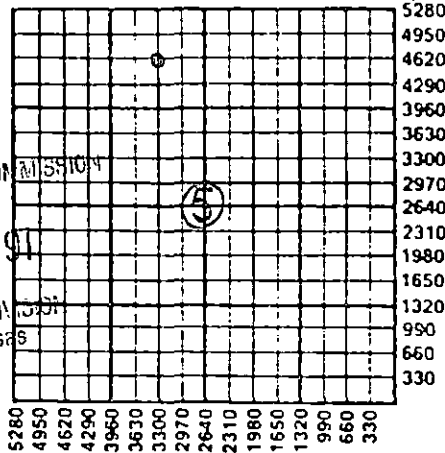
(NOTE: Locate well in section plat below.)

Lease Name Parkin Well # 1

Field Name \_\_\_\_\_

Producing Formation Mississippi

Elevation: Ground 2326 KB 2331



RECEIVED  
 RECOMPLETION COMMISSION  
 11-7-84  
 NOV 7 1991  
 CONSERVATION DIVISION  
 Wichita, Kansas

**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.

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 Mark E Klein Title Prod. Engr. Date 11/4/91

Subscribed and sworn to before me this 4th day of November 1991

Notary Public Jeanne Rainwater Date Commission Expires June 27, 1995

SIDE TWO

Operator Name Kelloil, Inc. Lease Name Parkin Well # 1

Sec. 5 Twp: 30 Rge. 19  
 East  
 West

County Kiowa

RECOMPLETION FORMATION DESCRIPTION

Log  Sample

Name	Top	Bottom
Heebner	4283 (-1952)	
Toronto	4929 (-1965)	
Brown Lime	4464 (-2133)	
Lansing	4479 (-2148)	
B/KC	4905 (-2574)	
Marmator	4927 (-2700)	
Cherokee	5031 (-2700)	
Morrow SH	5098 (-2767)	
Mississippi	5110 (-2779)	

ADDITIONAL CEMENTING/SQUEEZE RECORD

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

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)
4	5148-5150	500 Gal 15% FE acid
4	5135-5138	500 Gal 15% FE acid
4	5121-5125	500 Gal 15% FE acid

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

TUBING RECORD

Size 2 3/8" Set At 5100 Packer At \_\_\_\_\_ Was Liner Run Y X N

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

Estimated Production Per 24 Hours Oil 0 Bbls. Water 6 Bbls. Gas-Oil-Ratio \_\_\_\_\_

Gas 380 Mcf

Disposition of Gas:

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

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 9668  
name Imperial Oil & Gas, Inc.  
address 720 Fourth Financial Center  
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Barbara Waitt  
Phone 316/263-5205

Contractor: license # 5302  
name Red Tiger Drilling Co.

Wellsite Geologist Peter J. Stubbs  
Phone 316/267-9428

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp Abd  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
9/22/84 10/4/84 10-8-84  
Spud Date Date Reached TD Completion Date

5220'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 596' feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15 - 097-21,066 - 0000

County Kiowa

200' SW of C NE NW Sec 5 Twp 30S Rge 19  
(Location)

4620 Ft North from Southeast Corner of Section  
3300 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

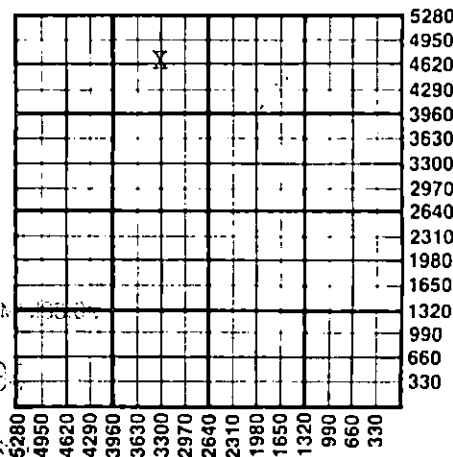
Lease Name Parkin Well# 1-5

Field Name Alford NW

Producing Formation Mississippi

Elevation: Ground 2327 KB 2332

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
11-1-84  
NOV 01 1984

CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner ar (Well) Ft. West From Southeast Corner  
Sec Twp Rge  East  West

Surface Water Ft North From Southeast Corner ar (Stream, Pond etc.) Ft West From Southeast Corn  
Sec Twp Rge  East  West

Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 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.

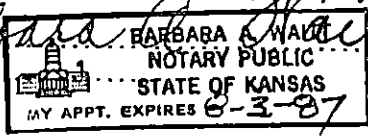
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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 Robert Spurlin  
Title Vice-President Date 10/31/84

Subscribed and sworn to before me this 31st day of October 19 84

Notary Public Barbara Waitt  
Date Commission Expires



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

Form ACO-1  
(This form supercedes previous forms ACO-1 & C-10)

Sec. 1  
Twp. 30  
Rge. 19

Operator Name Imperial Oil & Gas, Inc. Lease Name Parkin Well# 1 SEC 5 TWP 30S RGE 19  East  West

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Name	Top	Bottom
Heebner	4283	-1951
Toronto	4296	-1965
Brown Lime	4464	-2133
Lansing	4479	-2148
B/KC	4905	-2574
Marmaton	4927	-2596
Cherokee	5031	-2700
Marmaton Shale	5098	-2767
Mississippian	5110	-2779
Miss Dolomite	5123	-2792

DST #1: 5058-5133 (Miss) 60-90-60-90  
 1st open, gas to surface in 5 min. stabilized at 400 mcf. 2nd open, stabilized at 442 mcf. Rec. 90' mud.  
 IFP 127-127 ISIP 1667  
 FFP 118-110 FSIP 1667

DST #2: 5134-5157 60-90-60-90  
 1st open, fair blow, 2nd open, fair blow. Rec. 90' slightly oil cut muddy salt water.  
 IFP 34-51 ISIP 1505  
 FFP 59-68 FSIP 1454

DST #3: 5158-5183 60-90-60-90  
 Strong blow throughout. Rec. 1750' gassy salt water.  
 IFP 93-541 ISIP 1744  
 FFP 558-879 FSIP 1701

RELEASED  
 FEB 07 1986  
 FROM CONFIDENTIAL

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"	24 #	589'	Lite	200	3% cc
Production		4 1/2"	10 1/2 #	5219'	Common	150	3% cc, 2% gel
					50-50 Poz	125	18% salt

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
size	set at	packer at			

Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB	

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION  open hole  perforation  other (specify)  Dually Completed  Commingled

PRODUCTION INTERVAL