

ORIGINAL

SIDE ONE

15-119-10150-00-01

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

Operator: License # 6528
Name: Patrick Operating Company
Address: P.O. Box 1314
City/State/Zip: Liberal, KS. 67901
Purchaser: Elleron Oil Co.
Operator Contact Person:
Phone: (316) 624-8483

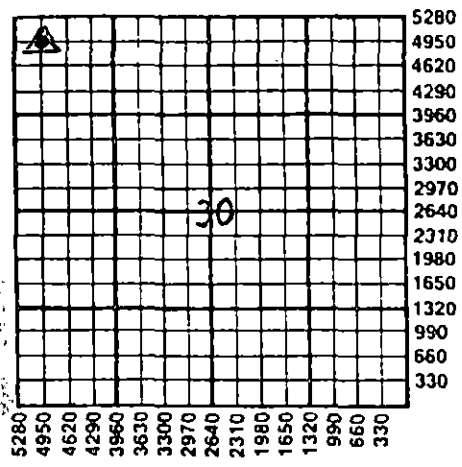
Designate Type of Original Completion
 New Well Re-Entry Workover
Date of Original Completion 1-2-59
Name of Original Operator Shamrock Oil & Gas
Original Well Name Feldman #1

Date of Recompletion:
5/25/91 6/18/91
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 PBSD
 Conversion to Disposal

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

API NO. 15- None Assigned
County Meade
NW NW NW Sec. 30 Twp. 33 Rge. 28 East West
4950 Ft. North from Southeast Corner of Section
4950 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Otto Feldman Well # 1
Field Name Mohler, N.E.
Producing Formation Morrow
Elevation: Ground 2400' KB 2411'



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 R. Douglas Meyer Title Consulting Petr. Eng. Date _____
Subscribed and sworn to before me this 8th day of July 19 91
Notary Public Carole P. Morris Date _____

CAROLE P. MORRIS
NOTARY PUBLIC
STATE OF KANSAS
My Appl. Exp. Oct. 29, 1994
FORM ACO-2 7/89

PI

SIDE TWO

Operator Name Patrick Operating Co. Lease Name Otto Feldman Well # 1

Sec. 30 Twp. 33 Rge. 28
 East
 West

County Meade

RECOMPLETION FORMATION DESCRIPTION

Log Sample

Name	Top	Bottom
Shawnee	3473 (-1062)	3730 (-1319)
Heebner	4314 (-1903)	4342 (-1931)
Lansing	4464 (-2053)	4695 (-2284)
Marmaton	5086 (-2675)	5250 (-2839)
Cherokee Shale	5250 (-2839)	5284 (-2873)
Atoka	5360 (-2949)	5382 (-2971)
Morrow Sand	5602 (-3191)	5638 (-3227)
Mississippi	5665 (-3254)	
RTD	5726 (-3315)	Still in Miss.

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					
<input type="checkbox"/> Plug Off Zone					
	3710'		HLC	100	2%CL

Shots Per Foot	PERFORATION RECORD	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)
4	3640' - 3654'	None
	Note: Annulus between tubing and casing filled with	
	Halliburton Annulus Corrosion Inhibiter (ANHIB).	

PBTD 3750' Plug Type Cast Iron Bridge Plug (CIBP)

TUBING RECORD

Size 2 3/8" Set At 3598' Packer At 3598' Was Liner Run Y X N

Date of Resumed Production, Disposal or Injection As soon as possible

Estimated Production Per 24 Hours Oil N/A Bbls. Water Bbls. Gas-Oil-Ratio

Disposition of Gas: Gas Mcf

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

ORIGINAL

L.S., INC.
P.O. BOX 1417
LIBERAL, KANSAS
316-624-4581

FAX. NO: 316-624-6919
800-633-9860
NATION WIDE:

TEMPERATURE SURVEY

DATE: JUNE 11, 1991

LOCATION:

LEAD:

FIELD:

STATE: KANSAS

INSTR. NO:

LEADING SIZE:

SET AT:

TYPE:

HOLE SIZE:

DEPTH:

BACKS CEMENT: 170

CALCULATED

TYPE: COMMON

FILL UP:

ZERO POINT: 4.511

REMARKS:

TOP OF CEMENT 3.325'
INSTRUMENT T.D. @ 3.695' FROM PERM. ZERO POINT

JUN 11 1991

RECEIVED JUN 13 1991

74

84

94

2600

2700

2800

2900

3000

3100

3200

3300

3400

3500

3600

3700

