

ORIGINAL

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 6528

Name: R.J. Patrick Oper. Co.

Address P. O. Box 1314

City/State/Zip Liberal, KS 67901

Purchaser: Retro Source

Operator Contact Person: R.J. Patrick

Phone (316) 624-8483

Contractor: Name: _____

License: _____

Wellsite Geologist: _____

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD S10W Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: R.J. Patrick Oper. Co.

Well Name: Daniels #3-25

Comp. Date 3-12-86 Old Total Depth 5750

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back 5220 PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

8-8-92

8-15-92

Date Reached TD 8-8-92 Completion Date 8-15-92

API NO. 15- 081-20408-0001

County Haskell

 - NW-NE Sec. 25 Twp. 29 Rge. 33 ^E_W

4680 Feet from SW (circle one) Line of Section

2040 Feet from EW (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Daniels Well # 3-25

Field Name Lemon NE

Producing Formation Cherokee (was Morrow)

Elevation: Ground 2925 KB 2937

Total Depth 5750 PBDT 5220

Amount of Surface Pipe Set and Cemented at 1638 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan Johns RD 11-2-92
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County Haskell Docket No. _____

RECEIVED
KANSAS CORPORATION COMMISSION

10-1-92

RECEIVED
OCT 1 1992
KANSAS CORPORATION COMMISSION
WICHITA, KS

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the applicable date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 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 R. Douglas Myers

Title Cons. Petroleum Engr. Date 9-17-92

Subscribed and sworn to before me this 21 day of September, 1992.

Notary Public Wanda M. Younger

Date Commission Expires 7-8-95

WANDA M. YOUNGER
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 7-8-95

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

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SIDE TWO

Operator Name R.J. Patrick Oper. Co. Lease Name Daniels Well # 3-25
 Sec. 25 Twp. 29 Rge. 33 East County Haskell
 West

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lans.	4196	-1259
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Kansas City	4675	-1738
List All E.Logs Run:		Marmaton	4788	-1851
<i>None</i>		Cherokee	4951	-2014
		Morrow Shale	5281	-2344
		Morrow Sand	5346	-2409
		Chester	5382	-2445
		St. Gen.	5473	-2536
		St. Louis	5596	-2659
		Spergen	5738	-2801

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

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

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
1	5086' to 5090', 5101' to 5103'	3000 gal. 7½% with	All
	5106' to 5110', 5113' to 5116'	additives	perfs.
	5121' to 5123', 5135' to 5138'		
	and 5141' to 5144'		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or Inj. 8-15-92 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	60	150	30	2,500	

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

Gas sold to Amoco