

COPY

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

API NO. 15- 141-203140000
County Osborne
50' N. SE - NE-SE Sec. 3 Twp. 10 Rge. 12 X ^E _V

Operator: License # 3293

1700' Feet from (S)N (circle one) Line of Section

Name: Russell Oil, Inc.

330' Feet from (E)W (circle one) Line of Section

Address P.O. Box 272

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

City/State/Zip Russell, KS 67665

Lease Name McNerney "B" Well # 1

Purchaser: Farmland Industries, Inc.

Field Name Sigle North

Operator Contact Person: LeRoy Holt II

Producing Formation Lansing/ Kansas City

Phone (913) 483-3954

Elevation: Ground 1786' KB 1791'

Contractor: Name: Shields Oil Producers

Total Depth 4300' PBTD 3100'

License: 5184

Amount of Surface Pipe Set and Cemented at 843 Feet

Wellsite Geologist: Francis Whisler

Multiple Stage Cementing Collar Used? Yes No

Designate Type of Completion

If yes, show depth set Feet

New Well Re-Entry Workover

If Alternate II completion, cement circulated from

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

feet depth to w/ sx cat.

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

Drilling Fluid Management Plan AH.1, 9-24-98 U.C.
(Data must be collected from the Reserve Pit)

Operator: OCT 1 1998

chloride content 72K ppm Fluid volume 375 bbls

Well Name:

Dewatering method used evaporation

Comp. Date Old Total Depth

Location of fluid disposal if hauled offsite: KCC

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTD
 Comm. cased Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

Operator Name RECEIVED MAY 14

KANSAS CORPORATION COMMISSION

Lease Name **CONFIDENTIAL**

3-4-96 3-15-96 3-26-96
Spud Date Date Reached TD Completion Date

Quarter MAY 15 1996 S Rng. E/W

County Docket No.

CONSERVATION DIVISION
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 spud 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 LeRoy Holt II

Title Vice-President Date 5-14-96

Subscribed and sworn to before me this 14 day of May 19 96.

Notary Public Carolyn Gnad

Date Commission Expires

CAROLYN GNAD
NOTARY PUBLIC
STATE OF KANSAS
MY APPT EXPIRES 10-22-97

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) IS

Operator Name Russell Oil, Inc.Lease Name McNerney "B"Well # 1

69960

Sec. 3 Twp. 10 Rge. 12 EastCounty Osborne West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests (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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Anhydrite	828'	+ 963
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Topeka	2716'	- 925
List All E.Logs Run:	Radiation Guard	Heebner	2956'	-1165
	Dual Spaced Cement	Lansing/KC	3012'	-1221
	Bond	BKC	3336'	-1545
		Mississippi	3626'	-1835
		Viola	3730'	-1936
		Simpson	3988'	-2197
		Arbuckle	4049'	-2258

CASING RECORD

 New 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
(new) Surface	12 1/4"	8 5/8"	23#	843	60/40 poz	325	2% gel 3% C.C.
(used) Production	7 7/8"	5 1/2"	14#	4101	ASC	100	
					60/40 poz	150	2% gel

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
4	3018-3020'	500 gallons 15% NE	
		2500 gallons 28% NE	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	3095'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method			
3-28-96	<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
	20	0	5	40

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

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

 Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

3018-3020'