

ORIGINAL

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 # 3293
Name: Russell Oil, Inc.
Address P.O. Box 272

City/State/Zip Russell, KS 67665
Purchaser: n/a
Operator Contact Person: LeRoy Holt II
Phone (913) 483-3954

Contractor: Name: Shields Drilling Co., Inc.
License: 5655

Wellsite Geologist: Randall Kilian

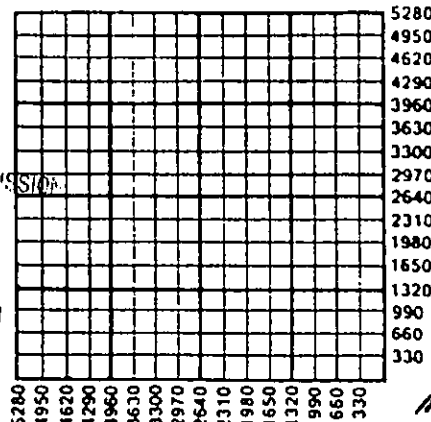
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If **OWMO**: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
6-4-90 6-12-90
Spud Date Date Reached TD Completion Date

API NO. 15- 051-24,658-0000
County Ellis
(approx) NW SE NW Sec. 14 Twp. 11 Rge. 19 East West
3840 Ft. North from Southeast Corner of Section
3620 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Vine Well # 1
Field Name Solomon
Producing Formation n/a
Elevation: Ground 1960' KB 1965'
Total Depth 3516' PBTD _____

RECEIVED
STATE CORPORATION COMMISSION
JUL - 6 1990
CONSERVATION DIVISION
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 254' 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.

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 spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 [Signature]
Title Vice-President Date 7-2-90
Subscribed and sworn to before me this 2nd day of July,
19 90.
Notary Public [Signature]
Date Commission Expires 9-21-93

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)

LYNN DUMLER
Notary Public - State of Kansas
My Appt. Expires 9-21-93

ORIGINAL

SIDE TWO

Operator Name Russell Oil, Inc. Lease Name Vine Well # 1
 Sec. 14 Twp. 11 Rge. 19 East County Ellis
 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 Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 DST#1 3274-3303' ("G" zone)
 30-30-45-60 minutes. Recover 60'
 watery mud. IFP: 40-48#. ISIP:
 537#. FFP: 48-57#. FSIP: 529#.
 IHP: 1784#. FHP: 1771#.

Formation Description		
Name	Top	Bottom
Anhydrite		1283-1327'
Topeka		2929'
Heebner		3153'
Lansing		3195'
BKC		3417'
Arbuckle		3505'
RTD		3516'

(SEE ATTACHED SHEET FOR MORE)

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"	20#	254'	60/40	180	

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			
Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production	Producing Method <input type="checkbox"/> Flowing <input 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	Gravity

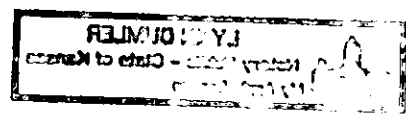
Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled

Other (Specify) _____

Production Interval



RUSSELL OIL, INC.
VINE #1 (cont'd)
SEC. 14-T11S-R14W
ELLIS COUNTY, KS
API #15-051-24,658

ORIGINAL

DST#2 3463'-3515' (Arbuckle)
MIS-RUN. INVALID TEST.

DST#3 3509-3516' (Arbuckle)
45-45-45-45 minutes. Recover 120' slightly oil cut mud & water,
and 120' water.
IHP: 29-49#. ISIP: 1106#. FFP: 78-118#. FSIP: 1086#. IHP: 1886#.
FHP: 1826#

STATE RECEIVED

JUL 6 1980

CONSERVATION DIVISION
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

15-051-27568-0000

Phone Plainville 913-434-2812

Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC. No. 10249

Home Office P. O. Box 31

Russell, Kansas 67665

Date	6-4-90	Sec.	W	Twp.	11 S	Range	19 W	Called Out	8:00 PM	On Location	10:00 PM	Job Start	11:30 AM	Finish	2:00 AM
Lease	Amc	Well No.		Location	Plowville 6082455	County	Ellis	State	Ks.						
Contractor	Shields Drilling Co. P.O. #2														
Type Job	Set 5" Hole														
Hole Size	2 1/2"		T.D.		257'										
Csg.	2 3/8"		Depth		254'										
Tbg. Size			Depth												
Drill Pipe			Depth												
Tool			Depth												
Cement Left in Csg.	15'		Shoe Joint												
Press Max.			Minimum												
Meas Line	X		Displace												
Perf.															

EQUIPMENT

Pumptrk	No.	Cement	Gary H.
	19	Helper	Wayne Mc
Pumptrk	No.	Cement	
		Helper	
Bulktrk	No.	Driver	Blue C.
	212		
Bulktrk		Driver	

DEPTH of Job

Reference:	#1 Pumptrk	
	#2 1-8" rubber plug	
	#4 1-8" rubber plug	
	#14 1-8" rubber plug	
	Sub Total	
	Tax	
	Total	

Remarks: Cement Circulated

6-5-90

Owner: Shields

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To: Russell Oil Inc.

Street: P.O. Box 272

City: Russell State: Ks. 67665

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X

CEMENT

Amount Ordered: 180 sks 6 1/2 bags 269.43 c.c.

Consisting of:

Common	
Poz. Mix	
Gel.	
Chloride	
Quickset	

Handling: 2.00 skt.

Mileage: 200 mi.

Sub Total

Total

Floating Equipment: Thanko

JUL - 6 1990

CONSERVATION DIVISION
Wichita, Kansas