

COPY

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 # 8326

Name: RVL Operating, Inc.

Address 1600 One Main Place
Dallas, TX 75202

City/State/Zip _____

Purchaser: Farmland Industries, Inc.

Operator Contact Person: Wallace E. Brown

Phone (214) 741 3936

Contractor: Name: Darnall Drilling

License: 6281

Wellsite Geologist: Wallace E. Brown

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **OWO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

7-16-90 7-18-90 7-23-90
Spud Date Date Reached TD Completion Date

API NO. 15- 019-25,975

County Chautauqua

SW SW NW Sec. 15 Twp. 34S Rge. 12 East West

2681 Ft. North from Southeast Corner of Section

5115 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

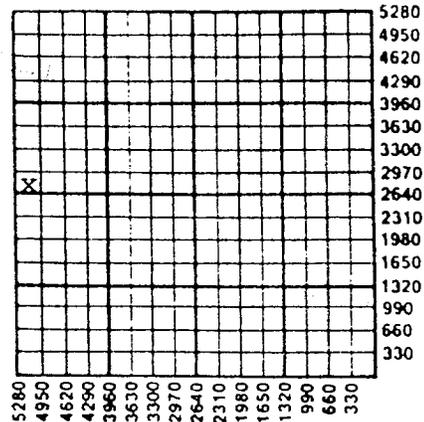
Lease Name DeArmond Well # 32

Field Name Peru-Sedan

Producing Formation Wayside (Peru)

Elevation: Ground 781.9 KB N/A

Total Depth 980' PBDT 976.2'



Amount of Surface Pipe Set and Cemented at 46 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 980'

feet depth to surface w/ 100 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 Wallace E. Brown

Title Exec. Vice President Date 1-3-91

Subscribed and sworn to before me this 3rd day of January, 1991.

Notary Public Missie A. Neithen

Date Commission Expires 8-6-91

K.C.C. OFFICE USE ONLY					
F	<input type="checkbox"/>	Letter of Confidentiality Attached			
C	<input checked="" type="checkbox"/>	Wireline Log Received			
C	<input type="checkbox"/>	Drillers Timelog Received			
Distribution					
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>	NGPA
<input checked="" type="checkbox"/>	KGS	<input type="checkbox"/>	Plug	<input type="checkbox"/>	Other (Specify)

COPY

SIDE TWO

Operator Name RVL Operating, Inc. Lease Name DeArmond Well # 32
 Sec. 15 Twp. 34S Rge. 12 East County Chautauqua
 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.)

Copies of electric log & cement ticket attached

Formation Description		
Name	Top	Bottom
Wayside (Peru)	924'	946'

Log Sample

CASING RECORD <input type="checkbox"/> New <input checked="" 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	9 7/8"	7"	20	46'	Common	10	
Production	6 1/4"	4 1/2"	10.5	980'	50/50PozMix	100	2% gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
Shots Per Foot	Specify Footage of Each Interval Perforated		
1	924-946'	50 gal 15% H CL; 5000# sd & 170 bbls gelled SW	924-946'

TUBING RECORD			
Size	Set At	Facker At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 3/8"	945'	-	

Date of First Production 7-25-90	Producing Method <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. 17	Gas Mcf -0-	Water Bbls. 25
	Gas-Oil Ratio Nil		Gravity 36

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 _____