

4197

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

COPY

API NO. 15- 019-26,149

County Chautauqua

SW - SW - SE - NW Sec. 15 Twp. 34S Rge. 12  E

2934 Feet from  S/N (circle one) Line of Section

3715 Feet from  E/W (circle one) Line of Section

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

Lease Name DeArmond Well # 35

Field Name Peru-Sedan

Producing Formation Wayside(Peru) Layton

Elevation: Ground N/A KB

Total Depth 996' PSTD 850'

Amount of Surface Pipe Set and Cemented at 44 Feet

Multiple Stage Cementing Collar Used? Yes  No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 995'

feet depth to surface w/ 103 sx cmt.

Drilling Fluid Management Plan 1-31-92  
(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

Lease Name License No.

Quarter Sec. Twp. S Rng. E/W

County Docket No.

Operator: License # 8326

Name: RVL Operating, Inc.

Address 1630 One Main Place

City/State/Zip Dallas, TX 75202

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

If Workover/Re-Entry: old well info as follows 4197 30 1032

Operator:

Well Name:

Comp. Date Old Total Depth

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

09-16-91 09-17-91 09-25-91  
Spud Date Date Reached TD Completion Date

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 Wallace E. Brown

Title Sr. Vice President Date 01-16-92

Subscribed and sworn to before me this 16th day of January 19 92

Notary Public Diane D. Norton

Date Commission Expires 08-06-95

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) F-5

Operator Name RVL Operating, Inc. Lease Name DeArmond Well # 35

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" 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	Wayside(Peru)	928'	G.L.
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Layton(Big Salt)*	584'	G.L.
List All E.Logs Run:	Gamma Ray/Neutron			

Copies of electric log, driller's log & cement ticket attached

\*Plugged back from Wayside(tested non-commercial) to Layton(WSW)

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"	23	44'	Common	10	
Production	6 1/4"	4 1/2"	10.5	995'	50/50Poz Mix	103	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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
1	928-962'	50 gals 15% HCL; 5000#	928-962'
	<i>CIBP @ 850</i>	sd & 160 bbls gelled SW	
1	584-592'	200 gals 15% HCL; 2500#	584-592'
		sd & 75 bbls gelled SW	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	600'	--	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
11-15-91	<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	Gravity
	- 0 -	- 0 -	75	N/A	N/A

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

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

Production Interval: 584-592'