

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

9/16/12

OPERATOR: License # 4941
Name: Union Valley Petroleum Corporation
Address 1: 10422 Pinto Lane
Address 2: _____
City: Enid State: OK Zip: 73701
Contact Person: Paul Youngblood
Phone: (580) 237-3959
CONTRACTOR: License # 33132
Name: Dan D. Drilling
Wellsite Geologist: n/a
Purchaser: Testing - n/a

RECEIVED
SEP 23 2010
KCC WICHITA

- Designate Type of Completion:
- New Well
 - Re-Entry
 - Workover
 - Oil
 - WSW
 - SWD
 - SIOW
 - Gas
 - D&A
 - ENHR
 - SIGW
 - OG
 - GSW
 - Temp. Abd.
 - CM (Coal Bed Methane)
 - Cathodic
 - Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: _____ Plug Back Total Depth: _____
 Commingled Permit #: _____
 Dual Completion Permit #: _____
 SWD Permit #: _____
 ENHR Permit #: _____
 GSW Permit #: _____

6/12/10	6/19/10	8/11/10
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 077-21683-0000
Spot Description: _____
C SW SW SE Sec. 32 Twp. 33 S. R. 6 East West
330 Feet from North / South Line of Section
2,310 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Harper
Lease Name: Valerie Well #: 1-32
Field Name: _____
Producing Formation: Mississippi
Elevation: Ground: 1283 Kelly Bushing: 1294
Total Depth: 4911 Plug Back Total Depth: 4869
Amount of Surface Pipe Set and Cemented at: 280 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
(Data must be collected from the Reserve Pit)
Chloride content: 11000 ppm Fluid volume: 240 bbls
Dewatering method used: Haul free water/ Evaporate
Location of fluid disposal if hauled offsite: _____
Operator Name: Union Valley Petroleum Corporation
Lease Name: Mckee SWD License #: 4941
Quarter SW Sec. 31 Twp. 33 S. R. 6 East West
County: Harper Permit #: D-28225

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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.

AFFIDAVIT
I am the affiant and I hereby certify that 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: Agent Date: 9/20/10

KCC Office Use ONLY
 Letter of Confidentiality Received
Date: 9/16/10 - 9/16/12
 Confidential Release Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: NO Date: 9-20-10

Operator Name: Union Valley Petroleum Corporation Lease Name: Valerie Well #: 1-32
 Sec. 32 Twp. 33 S. R. 6 East West County: Harper

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Compensated Neutron, Dual Induction, GR/CBL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <th style="width:70%;">Name</th> <th style="width:15%;">Top</th> <th style="width:15%;">Datum</th> </tr> <tr> <td>Kansas City</td> <td>3880</td> <td>2586</td> </tr> <tr> <td>Cherokee</td> <td>4300</td> <td>3006</td> </tr> <tr> <td>Mississippi</td> <td>4522</td> <td>3228</td> </tr> </table>	Name	Top	Datum	Kansas City	3880	2586	Cherokee	4300	3006	Mississippi	4522	3228
Name	Top	Datum											
Kansas City	3880	2586											
Cherokee	4300	3006											
Mississippi	4522	3228											

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	12.25	8.625	24	280	A	250	60/40 poz, 1/4# FC, 3% CC
Production	7.875	5.5	15.5	4911	A	175	Thickener of 2% gel, 60 halonol, 10% salt

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 <i>(Amount and Kind of Material Used)</i>	Depth
3	4526 - 4534	750 gal 15% HCL NE/FE	4526

TUBING RECORD: Size: <u>2.875</u> Set At: <u>4492</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>8/16/10</u>		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. <u>.5</u>	Gas Mcf <u>0</u>	Water Bbls. <u>242</u> Gas-Oil Ratio <u>0</u> Gravity <u>39</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>Mississippi</u>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------



QUALITY OILWELL CEMENTING, INC.

740 West Wichita Ave, Russell KS 67665
Phone: 785-324-1041 fax: 785-483-1087
Email: cementing@ruraltel.net
Pratt Location 620-388-5422

Date: 6/16/2010
Invoice # 3925

P.O.#:

Due Date: 7/17/2010

Division: Russell

Invoice

Contact:

UNION VALLEY PETROLEUM
Address/Job Location:
UNION VALLEY PETROLEUM
10422 PINTO LN
ENID OK 73701

Reference:

VALARIE 1-32

Description of Work:

SURFACE JOB

Drillings
Sub. Cement
7/130

2010
7/16/10
PAID
7-15-10

Services / Items Included:

Item	Quantity
Surface Job	1
Pump Truck Mileage-from Job location to Nearest Camp	65
Premium Gel (Bentonite)	4
POZ Mix-Standard	100
Flo Seal	63
Common-Class A	150
Calcium Chloride	8
Pump Truck Mileage-from Job location to Nearest Bulk Plant	65
Bulk Truck Material-Material Service Charge	262

Item	Quantity
8 5/8" Wooden Plug	1
8 5/8" Centralizer	1
8 5/8" AFU Insert	1

Invoice Terms:

Net 30

Quoted by: Dave Funk

SubTotal: \$ [REDACTED]

Discount Available ONLY if Invoice is Paid & Received within listed terms of invoice: \$ [REDACTED]

Total: \$ [REDACTED]

Tax: \$ [REDACTED]

\$ [REDACTED]

Applied Payments:

Balance Due: \$ [REDACTED]

Thank You For Your Business!

Past Due Invoices are subject to a service charge (annual rate of 24%)

This does not include any applicable taxes unless it is listed.

©2008-2013 Straker Investments, LLC. All rights reserved.

ENTERED
7-8-10

PAID
2750
7-15-10

RECEIVED

SEP 23 2010

KCC WICHITA

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 3925

Date 6-13-10	Sec. 32	Twp. 33	Range 6	County HARPER	State KS	On Location	Finish 1:15 AM
Lease KALERIE		Well No. 1-32		Location ANTHONY 15 1³AE N INTD			
Contractor DAN D				Owner			
Type Job SFC				To Quality Oilwell Cementing, Inc.			
Hole Size 12 1/4				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Csg. 8 5/8 24#		Depth 294.00		Charge To UNION VALLEY			
Tbg. Size		Depth		Street			
Tool		Depth		City			
Cement Left in Csg.		Shoe Joint		State			
Meas Line		Displace 16.46 BBLs		The above was done to satisfaction and supervision of owner agent or contractor.			
				Cement Amount Ordered 250 60/40 3% CC 2% GEL			

EQUIPMENT			
Pumptrk 5 No.	Cement Helper 1000		Common 150
Bulktrk 3 No.	Driver RILH		Poz. Mix 100
Bulktrk pu No.	Driver DARCIN		Gel. 4
JOB SERVICES & REMARKS			
Remarks: AFU 1 # =			
Rat Hole			
Mouse Hole			
Centralizers 1			
Baskets			
D/V or Port Collar			
Run #1's 8 5/8 24" Csg			
Mix & Pump 250 sacks 60/40 Poz			
2% GEL 3% CC 1% CF.			
14.7 #/GAL 1.25 #13			
SHUT DOWN			
RELEASE PLUG			
Disp 16 1/2 Bbls total			
Plug down			
Close Valve across			
Cement Circulate			

		1/4 Flt-SEAL	
		RECEIVED	
		SEP 29 2010	
		KCC WICHITA	
		Mud CLR 48	
		CFL-117 or CD110 CAF 38	
		Sand	
		Handling 162	
		Mileage 65	

FLOAT EQUIPMENT			
		Guide Shoe	
		Centralizer 8 5/8 1	
		Baskets	
		AFU Inserts 8 5/8 1	
		Float Shoe	
		Latch Down	
		8 5/8 WOODEN 1	
		Pumptrk Charge SFC	
		Mileage 65	

Thank TOO DARING Signature <i>[Signature]</i>	Bid # 0610-268 <i>PLEASE CALL 12:10 AM pratt</i>	Tax Discount Total Charge
---------------------------------------------------------	------------------------------------------------------------	---------------------------------



CONSOLIDATED
Oil Well Services, LLC

2855

REMIT TO
Consolidated Oil Well Services, LLC
Dept. 970
P.O. Box 4346
Houston, TX 77210-4346

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 234794

Invoice Date: 06/22/2010 Terms: 0/30,n/30

Page 1

UNION VALLEY PETROLEUM CORP
10422 PINTO LANE
ENID OK 73701
(580) 237-3959

VALERIE 132
27582
06/19/10

Part Number	Description	Qty	Unit Price	Total
1126A	THICK SET CEMENT	175.00	[REDACTED]	[REDACTED]
1107A	PHENOSEAL (M) 40# BAG	80.00	[REDACTED]	[REDACTED]
1110A	KOL SEAL (50# BAG)	1050.00	[REDACTED]	[REDACTED]
1111	GRANULATED SALT (50 #)	1000.00	[REDACTED]	[REDACTED]
1144	SP-402 (MUD CLEAN AGENT)	5.00	[REDACTED]	[REDACTED]
4104	CEMENT BASKET 5 1/2"	2.00	[REDACTED]	[REDACTED]
4136	TURBOLIZER 5 1/2"	18.00	[REDACTED]	[REDACTED]
4159	FLOAT SHOE AFU 5 1/2"	2.00	[REDACTED]	[REDACTED]
4454	5 1/2" LATCH DOWN PLUG	2.00	[REDACTED]	[REDACTED]

Description	Hours	Unit Price	Total
492 CEMENT PUMP	1.00	[REDACTED]	[REDACTED]
518 MIN. BULK DELIVERY	1.00	[REDACTED]	[REDACTED]
66 CEMENT PUMP	1.00	[REDACTED]	[REDACTED]
66 EQUIPMENT MILEAGE (ONE WAY)	90.00	[REDACTED]	[REDACTED]
66 CASING FOOTAGE	4916.82	[REDACTED]	[REDACTED]

Inspection

71418

*LP's down day
plus down*

RECEIVED

SEP 23 2010

KCC WICHITA

ENTERED
7-8-10

PAID
2925
7-15-10

Parts: [REDACTED] Freight: .00 Tax: [REDACTED] AR
Labor: .00 Misc: .00 Total: [REDACTED]
Sublt: .00 Supplies: .00 Change: .00

Signed _____

Date _____

BARTLESVILLE, OK
918/338-0808

ELDORADO, KS
316/322-7022

EUREKA, KS
620/583-7664

GILLETTE, WY
307/686-4914

MCALISTER, OK
918/426-7667

OTTAWA, KS
785/242-4044

THAYER, KS
620/839-5269

WORLD, WY
307/347-4577



CONSOLIDATED
Oil Well Services, LLC

234794

TICKET NUMBER 27582

LOCATION Empireville

FOREMAN Jason Bell

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

Haspel

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-19-10	8221	Ualceie 132				5.3
CUSTOMER			TRUCK #			
U.V.P.C.			492			
MAILING ADDRESS			DRIVER			
			Tobin			
CITY			TRUCK #			
			66			
STATE			DRIVER			
			Matt			
ZIP CODE						

JOB TYPE L.S. HOLE SIZE 7 7/8 HOLE DEPTH _____ CASING SIZE & WEIGHT 5 1/2
 CASING DEPTH 4916.20 DRILL PIPE _____ TUBING _____ OTHER S.J. 27.75
 SLURRY WEIGHT 14.5 SLURRY VOL 1.58 WATER gal/sk 6.83 CEMENT LEFT IN CASING _____
 DISPLACEMENT 116.35 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: *Established circulation on 20 bbls ahead. Ran 175 sacs of class H with 2% gel 2% cellulose 6% lime 6% Kalsol 10% salt and .4% pheno. Knocked base washed up behind plug. Drugged plug at 25 bbls gave lost circulation pressure up to 500 psi at 30 gal circulation back. Had cementation seat of job. Bump plug at 1400 psi released plug hole.*

Displace psi = 200
 Let psi = 600
 Plug psi = 1400
 Pin in lead twisted off had to open bottom valve on bottom and turned open with pipe wrench.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	2	PUMP CHARGE		
5406	90	MILEAGE		
5407	1	bulk truck		
5402	4916.82	Portage		
1126A	175 sacs	Thicket		
1107A	40 #	Pheno		
110A	1050 #	Kalsol		
1111	1000 #	Salt		
1144	5 gal	Med Fluid		
4104	2	5 1/2 cement baskets		
4130	18	5 1/2 Tacholizers		
4159	2	5 1/2 A.F.U.		
4454	2	5 1/2 Latch Downs		
		7% discount if paid in 30 days = 918.19		
		8713.71		
		5.3	SALES TAX	
			ESTIMATED TOTAL	

RECEIVED
 SEP 23 2010
 KCC WICHITA

Havn 3737

AUTHORIZATION [Signature] TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

Union Valley Pet Corp
DST #1, Valerie #1-32

Comments relative to analysis of the pressure data from well test which was run in Miss Chat Formation.

This analysis has been prepared on the basis of the liquid recovery and equations application to liquid recovery tests; radial flow analysis techniques. It has been assumed for purpose of this Analysis that the tested reservoir system consisted of a single porosity zone 19' feet in thickness.

The Radial plot indicate the initial reservoir pressure of 1894 psi and a final reservoir Pressure of 1845 psi.

The calculated skin damage indicate no well bore damage was present at the time of this test.

The evaluation criteria used in the drill stem test analysis indicate this is a good mechanical test and the results obtained in this analysis should be reliable within reasonable limits relative to the assumptions which have been made.

Company: Union Valley Pet Corp
Lease Name: Valerie 1-32
Formation: Miss Chat

Internal Tested: 4519 to 4540
County: Harper
State: Kansas

Date: 6/17/2010
Ticket #: 1125
Test #: 1

SEP 16 2010
CONFIDENTIAL

Date 6/17/2010

Leon's DST, Inc.

Ticket # 1125

Company Union Valley Petroleum Corp.

Work Order#

Address Rt 4 Box 120Y Enid, OK 73701

Section 32 Township 33 Range 6 County Harper
 DST# 1 Test Depth 4521 to 4540 Total Depth 4540 Net Pay 19 Elevation NA

Formation	Miss Chat	Lease	Valeriel	Well #	1-32	State	Ks.
Pressures	Open for initial flow, at:	2:21	am for	30	min	Initial Hydrostatic	2161 psi
	Close for initial shut-in, at:	2:51	for	60	min	Initial Fow	27 to 63 psi
	Reopen for final flow, at:	3:51	for	60	min	Initial Shut-in	1574 psi
	Close for final shut-in, at:	4:51	for	120	min	Final flow	52 to 85 psi
	Pull packer loose, at:	6:51	am			Final Shut-in	1557 psi
	Packers pulled loose easy	Yes				Final Hydrostatic	2156 psi

Initial Blow Weak blow 1/4" in bucket, increasing to 1" in 30 min

Final Blow Very Weak Blow, increasing to 1/4" in bucket in 60 min.

Recovery	Feet	Recovery Discription	Chlorides	Gravity	% Oil	% Water	R'stivity
	100	Mud, Slightly gas cut					
	80'	Salt water	93,000 ppm				

Bottom Hole Temp 120

Equipment	Cont. Test	Yes	Strd Test	No	Hook Test	No	# of packers	2	Sampler	Yes
	Hyd. Jars	Yes	Packers Held	Yes	Tool Plugged	No	Safety Joint	Yes	Circ Sub	Yes
	Reversed Out	No	Packer Size	7"	Hole Size	7 7/8	Misrun	No	Cause	

Recorders	Inside #	30086	Capacity	10000	Depth	4511	Electronic Clock	24 Hr.
	Outside #	11006	Capacity	6300	Depth	4536	Mechanical Clock	24 Hr
	Straddle #		Capacity		Depth		Mechanical Clock	

Drill String	String Wt:Start		String Wt:Finish		Pit Mud:	Mud Type	Chemical
	D.P Length	3943	3.8 ID	Tool Above Packer	34	Viscosity	37
	D.C. Length	484	2.25 ID	Below Straddle: Tool		Weight	9
	W.P. Length	60		Left rubber in hole		Water Loss	16.8
	Test Tool	53		Pipe in Anchor	0	Chlorides	9000

Tester on location _____ Tester left location _____
 Fill on Bottom None ft. Water Cushion None ft.

Drig Cont.	Dan D	Rig#	2	D.P. Thread	4 1/2 XH	D.C. Thread	4 1/2 XH	W.P. Thread	4 1/2 XH
Sampler	Pressure	Recovery:	c.c.gas	c.c oil	Gravity				
	c.c salt water	2000	chlorides	95000	Resistivity	c.c.mud	oil/gas ration		

Remarks:

Leon's DST shall not be held liable for damage of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment or opinions concerning the results of any test. Test tool lost, damaged or not recovered from the well bore to be paid for by whom the test is run, at replacement or repair cost.

Test approved by: Robert Werther

Tester: Keith Haken



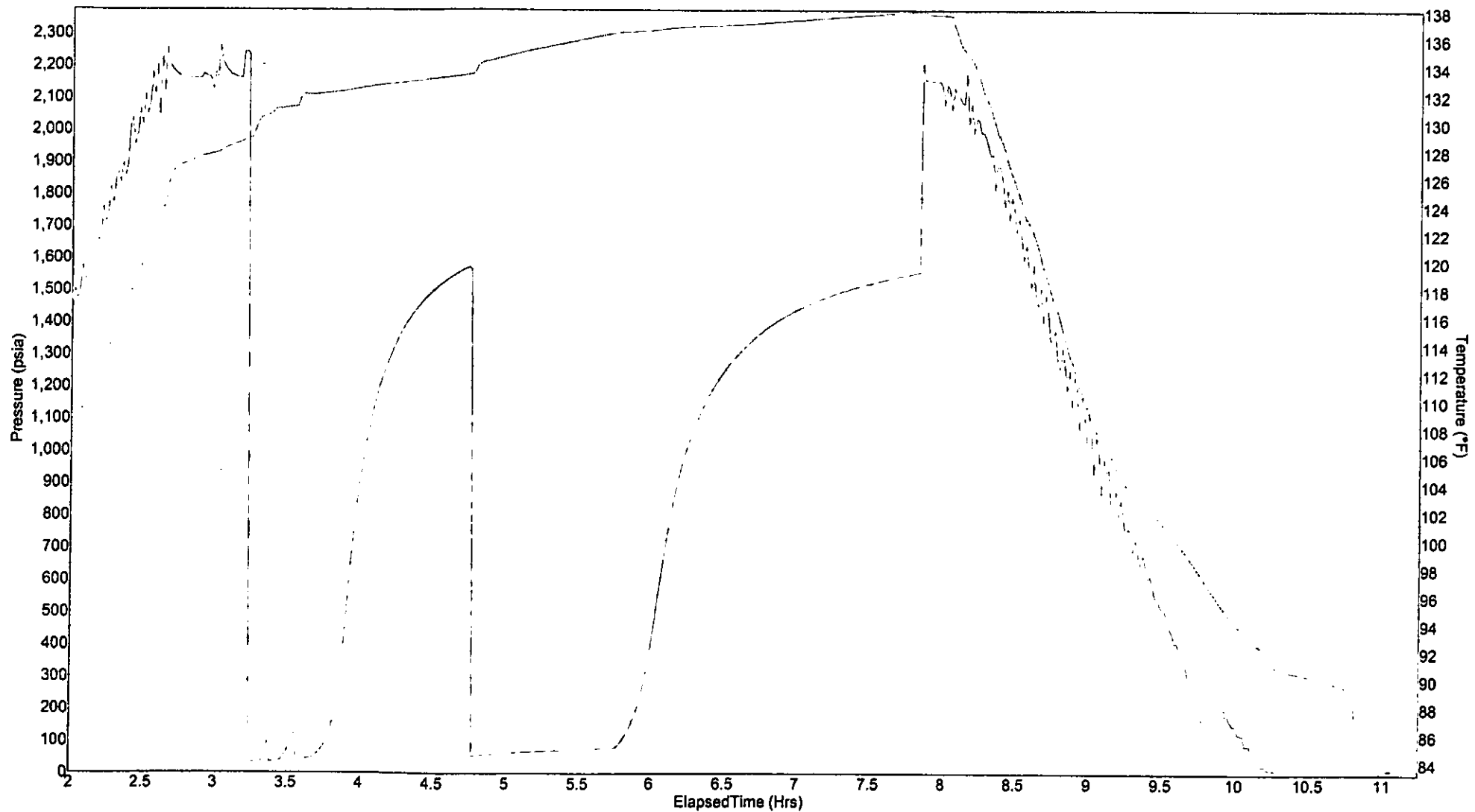
SUNADA
TECHNOLOGY

Subsurface Pressure Measurement

BASIC DATA

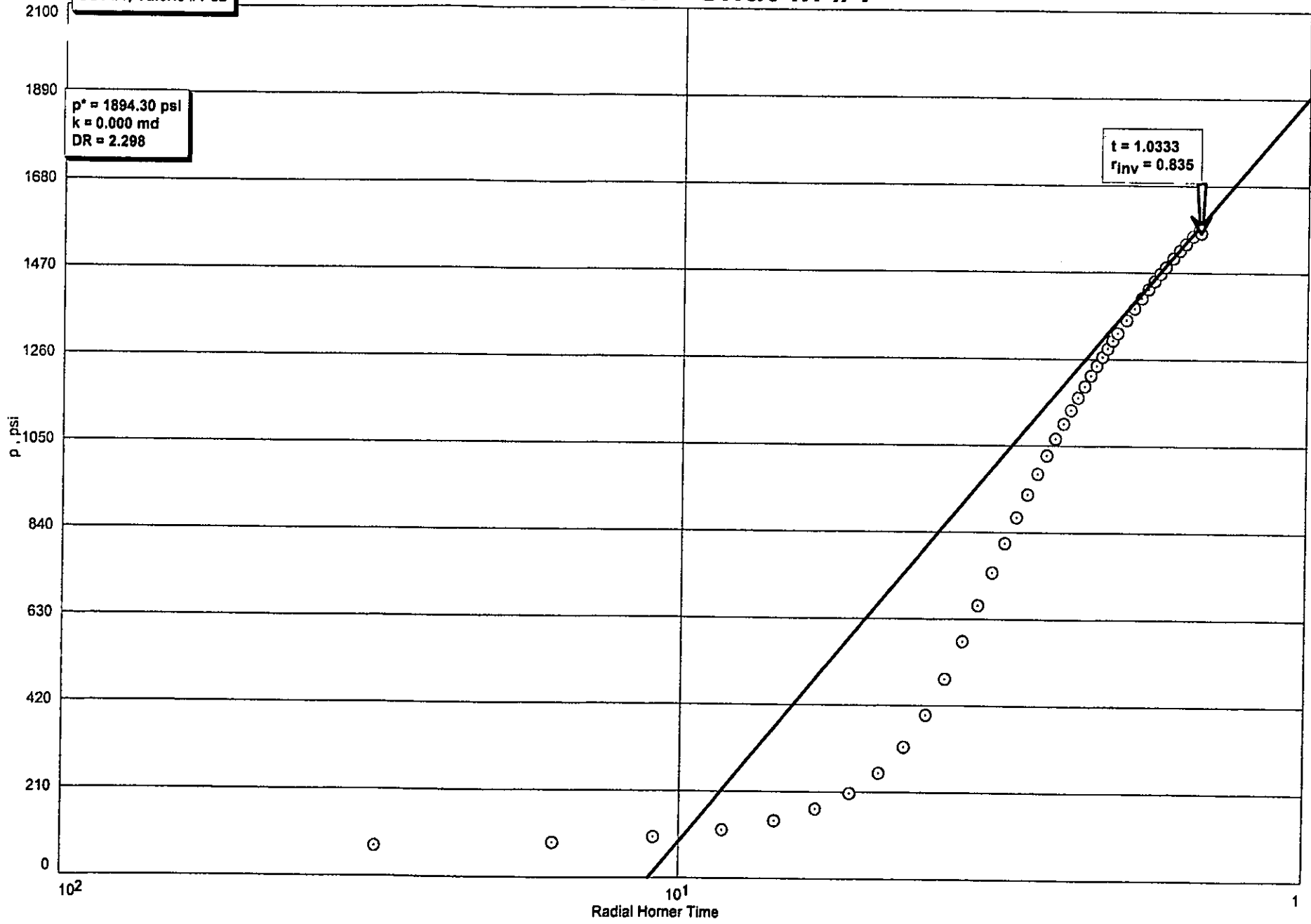
Company:	Union Valley
Well Name:	Valerie 1-32
Well LSD:	Harper Co Kansas
Recorder:	30086
Model No.:	STC1808
Battery Usage :	0.00314 Ahr

--- Pressure --- Temperature



Union Valley
DST #1, Valerie #1-32

Radial Flow - Shut-in #1



Union Valley
DST#1, Valeriel #1-32

Radial Flow - Shut-in #2

