ORIGINAL

Wireline Log Received Geologist Report Received

**UIC Distribution** 

Form ACO-1 September 1999 Form must be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

00000	1 107 01145 0000				
Operator: License # <u>32309</u> Name: Presco Western, LLC	API NO. 15- 187-21145-0000				
	County Stanton				
Address 5665 FLATIRON PARKWAY	<u>NF - SW - SF - SW Sec. 1 Twp. 30 S. R. 39 □ E X W</u>				
City/State/Zip BOULDER CO 80301	Feet from SN (circle one) Line of Section				
Purchaser: High Sierra Crude (oil)/BP (gas)	1.767 Feet from E(Circle one) Line of Section				
Operator Contact Person: Randy M. Verret	Footages Calculated from Nearest Outside Section Corner:				
Phone ( 303) 305-1163	(circle one) NE SE NW (SW)				
Contractor: Name: H2 Drilling LLC	Lease Name Katherine Trust Well # 5-N1-30-39				
License: 33793 KANSAS CORPORATION COMM	Field Name Wildcat				
Wellsite Geologist: Not Applicable	Producing Formation				
Designate Type of Completion	Elevation: Ground 3,157.7' Kelley Bushing 3,168.7'				
RECEIVED	Total Depth 5,850' Plug Back Total Depth N/A				
X New Well Re-Entry Workover					
Oil SWD SIOW Temp. Abd.					
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No				
Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth setFeet				
If Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from				
Operator:	feet depth tow/sx cmt.  Drilling Fluid Management Plan				
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Original Comp. Date Original Total Depth	Oblacida acestant 4 000 aces Eleidustuses 2 000 bblo				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 4,000 ppm Fluid volume 2,000 bbls				
Plug Back Plug Back Total Depth	Dewatering method usedAir_Evaporation  Location of fluid disposal if hauled offsite:				
Commingled Docket No	Operator Name Not Applicable				
Dual Completion Docket No	Lease Name License No.				
Other (SWD or Enhr?) Docket No	Quarter Sec Twp S R E _ W				
1/9/2009         1/18/2009         1/19/2009           Spud Date or         Date Reached TD         Completion Date or					
Recompletion Date Recompletion Date	County Docket No				
Kansas 67202, within 120 days of the spud date, recompletion, woll Information on side two of this form will be held confidential for a per 82-3-107 for confidentiality in excess of 12 months). One copy of all CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with the complete of the confidential confidence of the	with the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, rkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Room of 12 months if requested in writing and submitted with the form (see rule I wireline logs and geologist well report shall be attached with this form. ALL thall plugged wells. Submit CP-111 form with all temporarily abandoned wells. Submit CP-111 form with all temporarily abandoned wells.				
No the state of th	/15/2009 // KCC Office Use ONLY				
	Letter of Confidentiality Attached				
Subscribed and sworn to before me this 15th day of May	. If Denied Yes Date:				

**Date Commission Expires** 

ORIGINAL

Side Two

Samples Sent to Geological Survey   X   Yes   No	Operator Name Pres	sco Western,	LLC	Lease Nan	ne <u>Kather</u>	ine Trust	Well	# <u>5-N1-30-39</u>	
tested, time tool open and closed, flowing and shuf-in pressures, whether shuf-in pressure reacheds static level, hydrostatic pressures, bottom hole temperature, fally drecovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.    Yes   No	Sec. 1 Twp. 30	s.r. <u>39</u>	☐ East 🛛 Wes	County	Stanton				
Samples Sent to Geological Survey	tested, time tool open temperature, fluid reco	and closed, flow overy, and flow	ing and shut-in pressu rates if gas to surfa	res, whether shut-in ce during test. Att	pressure rea	ached static level,	hydrostatic	pressures, bottom hole	
Cores Taken   Yes   No   Fort Scott   4,715   1,546   Cherokee   4,733   1,564   Atoka   4,936   1,767   Array Log, Spectral Density Dual Spaced Neutron   Chester   5,567   2,398    CASING RECORD   Neglot   Report all strings set-conductor, surface, Intermediate, production, etc.  Purpose of String   Size Kole   Drilled   Set (in 0.D.)   Weight   Depth   Cement   Wised   Purpose   Perforate   Proforate   Profor	Drill Stem Tests Taken (Attach Additional St	neets.)	Yes X No	X Log	·	Formation (Top)	, Depth and	Datums Sample	
Fort Scott	Samples Sent to Geolog	jical Survey	X Yes No	Name	ŕ	Тор	0	Patum	
Cherokee 4,733' 1.564' Atoka 4,936' 1.767' Array Compensated Resistivity Log, Borehole Sonic Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X North Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X Setting 1 1, 709' Setting	Cores Taken	\	Yes X No						
List All ELogs Run: Array Compensated Resistivity Log, Borehole Sonic Array Log, Spectral Density Dual Spaced Neutron Og.  CASING RECORD   X New   Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String   Size Hole   Size Casing Set (in O.D.)   Uss/Ft.   Depth   Type of   # Sacks   Type and Percent Additives    Surface   12-1/4"   8-5/8"   24.0   1.709'   65/35/Prem   600/150   34CC/1/4 Flo Sea    Purpose   Perforate Protect Casing Plug Back TO Plug Off Zone   Personation Records   Plug Off Zone   Personation Records   Plug Off Zone   Personation Records   Perforate Protect Casing Plug Back TO Plug Off Zone   Personation Records   Perforate Protect Casing Plug Back TO Plug Off Zone   Personation Records   Personation R	Electric Log Run (Submit Copy.)		, [X] Yes ☐ No	Fort Scot	t	4,715' -1,546'			
Array Compensated Resistivity Log, Borehole Sonic Array Log, Spectral Density Dual Spaced Neutron  CASING RECORD   New   Used Report all strings set-conductor, surface   12-1/4"   8-5/8"   24.0   1.709"   65/35/Prem   600/150   34CC/1/4 Flo Sea    Purpose of String   Size Casing Duiled   Size Casing Duiled   Set (in O.D.)   Lbs./Ft.   Depth   Type of   # Sacks   Type and Percent Additives    Surface   12-1/4"   8-5/8"   24.0   1.709"   65/35/Prem   600/150   34CC/1/4 Flo Sea    Purpose   Depth   Type of Cement   #Sacks Used   Type and Percent Additives    Purpose   Depth   Type of Cement   #Sacks Used   Type and Percent Additives    Purpose   Depth   Type of Cement   #Sacks Used   Type and Percent Additives    Shots Per Foot   PERFORATION RECORD - Bridge Plugs Set/Type   Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used)   Depth    TUBING RECORD   Size   Set At   Packer At   Liner Run   Yes   No    Jate of First, Resumed Production, SWD or Enhr.   Producing Method   Unsuccessful Completion   Flowing   Pumping   Gas Lift   Other (Explain)    Estimated Production   Per 24 Hours   N/A   METHOD OF COMPLETION   Production Interval    Production Interval   Perduction   Production Interval   Perduction   Per 24 Hours   N/A   METHOD OF COMPLETION   Production Interval   Perduction Interval   Perduction   Perduction Interval   Perduction Interval   Perduction			٠٠٠ ـــ ٠٠٠	Cherokee		4,733' -1,564'			
ACASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  CASING RECORD X New Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String Size Hole Size Casing Drilled Stet (in O.D.) Weight Drilled Drilled Stet (in O.D.) Stetting Depth Cement Used Additives  Surface 12-1/4" 8-5/8" 24.0 1,709' 65/35/Prem 600/150 3%CC/1/4 F1o Sea  Purpose of String Depth Type of Cement #Sacks Used Type and Percent Additives  Purpose of String Depth Type of Cement #Sacks Used Type and Percent Additives  Purpose of String Depth Type of Cement #Sacks Used Type and Percent Additives  Purpose of String Depth Type of Cement #Sacks Used Type and Percent Additives  Purpose of String Depth Type of Cement #Sacks Used Type and Percent Additives  Protect Casing Depth Type of Cement #Sacks Used Type and Percent Additives  Type and Percent Additives  Protect Casing Depth Additives  Tupe of Cement #Sacks Used Type and Percent Additives  Type and Percent Additives  Protect Casing Depth Additives  Type and Percent Additives  Protect Casing Depth Additives  Type and Percent Additives  Type and Percent Additives  Type and Percent Additives  Type and Percent Additives  Protect Casing Depth Depth Additives  Type and Percent Addit	List All E.Logs Run:	<b>5</b>			Atoka 4,936'			-1,767'	
CASING RECORD   New   Used Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String   Size Hole   Size Casing Drilled   Set (in O.D.)   Weight Lbs./Ft.   Depth   Cement   Used   Additives    Surface   12-1/4"   8-5/8"   24.0   1,709"   65/35/Prem   600/150   3xCC/1/4 Flo Sea    ADDITIONAL CEMENTING/SQUEEZE RECORD    Purpose   Perforate Protect Casing Plug Back TD   Plug Off Zone    Shots Per Foot   PERFORATION RECORD - Bridge Plugs Set/Type   Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used)   Depth    TUBING RECORD   Size   Set At   Packer At   Liner Run   Yes   No    Date of First, Resumed Production, SWD or Enhr.   Producing Method   Plugs Capable   Plugs Capable   Plugs Capable					v . 5,214		-2,045'		
Report all strings set-conductor, surface, intermediate, production, etc.  Purpose of String	Log.			Chester		5,56	7' -	2,398'	
Purpose of String Size Hole Drilled Size Casing Set (In O.D.) Size Casing Depth Set (In O.D.) Set (I		· · · · · · · · · · · · · · · · · · ·	CASING RECORE	D X New U	sed				
Surface 12-1/4" 8-5/8" 24.0 1,709' 65/35/Prem 600/150 3%CC/1/4 Flo Sea		Repor	t all strings set-conduct	or, surface, intermed	liate, producti	ion, etc.	<b>T</b>		
Purpose Perforate Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated  TUBING RECORD Size Set At Packer At Liner Run Yes X No  Date of First, Resumed Production, SWD or Enhr.  Unsuccessful Completion  Estimated Production Per 24 Hours N/A  METHOD OF COMPLETION  ADDITIONAL CEMENTING/SQUEEZE RECORD  #Sacks Used Type and Percent Additives  Type and Percent Additives  Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used)  Depth  Depth  Producing Method Unsuccessful Completion  Gravity Per 24 Hours N/A  METHOD OF COMPLETION  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval  Production Interval	Purpose of String								
Purpose Perforate Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  TUBING RECORD Size Set At Packer At Liner Run Yes X No  Date of First, Resumed Production, SWD or Enhr. Producing Method Unsuccessful Completion  Unsuccessful Completion  Depth Yes X No  Date of First, Resumed Production, SWD or Enhr. Producing Method Production Per 24 Hours N/A  Sposition of Gas: METHOD OF COMPLETION  METHOD OF COMPLETION  METHOD OF COMPLETION  Production Interval.	Surface	12-1/4"	8-5/8"	24.0	1.709'	65/35/Prem	600/150	3%CC/1/4 Flo Sea	
Purpose Perforate Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  TUBING RECORD Size Set At Packer At Liner Run Yes X No  Date of First, Resumed Production, SWD or Enhr. Producing Method Unsuccessful Completion  Unsuccessful Completion  Estimated Production Per 24 Hours N/A  Sposition of Gas: METHOD OF COMPLETION Production Interval.	an a Ma								
Perforate Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated (Amount and Kind of Material Used)  TUBING RECORD Size Set At Packer At Liner Run Yes No  Date of First, Resumed Production, SWD or Enhr. Producing Method  Unsuccessful Completion Plugh P	t t		ADDITIONAL	CEMENTING/SQUE	EZE RECOR	RD.			
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used)  Depth  TUBING RECORD Size Set At Packer At Liner Run Yes X No  Date of First, Resumed Production, SWD or Enhr. Producing Method  Unsuccessful Completion Production Gas Mcf Water Bbls. Gas-Oil Ratio  Sposition of Gas: METHOD OF COMPLETION Production Interval.	Perforate Protect Casing Plug Back TD		Type of Cement	#Sacks Used		Type and Percent Additives			
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  Yes X No  Date of First, Resumed Production, SWD or Enhr.  Unsuccessful Completion  Flowing  Producing Method  Unsuccessful Completion  Gravity  Per 24 Hours  N/A  METHOD OF COMPLETION  Production Interval.  Production Interval.		<u> </u>			I And Frank	Ob -1 O	6		
Date of First, Resumed Production, SWD or Enhr.  Unsuccessful Completion  Estimated Production Per 24 Hours  N/A  METHOD OF COMPLETION  Producing Method  Pumping Gas Lift Other (Explain)  Gravity  Pumping Gas Lift Other (Explain)  Production Interval.	Shots Per Foot				1 · · · · · · · · · · · · · · · · · · ·				
Date of First, Resumed Production, SWD or Enhr.  Unsuccessful Completion  Estimated Production Per 24 Hours  N/A  METHOD OF COMPLETION  Producing Method  Pumping Gas Lift Other (Explain)  Gravity  Pumping Gas Lift Other (Explain)  Production Interval.						· ,	<del> </del>		
Date of First, Resumed Production, SWD or Enhr.  Unsuccessful Completion  Estimated Production Per 24 Hours  N/A  METHOD OF COMPLETION  Producing Method  Pumping Gas Lift Other (Explain)  Gravity  Pumping Gas Lift Other (Explain)  Production Interval.	· ·								
Date of First, Resumed Production, SWD or Enhr.  Unsuccessful Completion  Estimated Production Per 24 Hours  N/A  METHOD OF COMPLETION  Producing Method  Pumping Gas Lift Other (Explain)  Gravity  Pumping Gas Lift Other (Explain)  Production Interval.				• • •					
Unsuccessful Completion	TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes [X	No		
Estimated Production Per 24 Hours N/A Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Sposition of Gas: METHOD OF COMPLETION Production Interval.	Date of First, Resumed	Production, SV	VD or Enhr. Prod	- ·	1			,	
Per 24 Hours N/A sposition of Gas: METHOD OF COMPLETION Production Interval.	<del></del>	···		Flowing P	umping 0	Gas Lift Ot	her (Explain)	7. 17.1794	
			Bbls. Gas	Mcf Wat	er Bbis.	Gas-Oil	Ratio	Gravity	
☐ Vented ☐ Sold ☐ Used on Lease ☐ Open Hole ☐ Perforation ☐ Dually Comp. ☐ Commingled	Disposition of Gas:	METHOD C	F COMPLETION			Production Inte	rval .		
(If vented, submit ACO-18.) Other (Specify)	Vented Sold		٠ .		Dually	Comp. Commi	ngled		