WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 04824	API NO. 15- 067-21467-00000
Name: PIONEER NATURAL RESOURCES USA, INC.	County Grant
AddressATTN: David Vincenti	
City/State/Zip IRVING, TX 75039-9895	1250 ' FSL Feet from N (circle one) Line of Section
Purchaser: Pioneer Natural Resources USA, Inc.	1490 ' FWL Feet from ExO circle one) Line of Section
Operator Contact Person: David Vincenti	Footages Calculated from Nearest Outside Section Corner:
Phone (972) 444-9001	(circle one) NE SE NW
Contractor: Name: Val Drilling	Lease Name Nafziger Well # 2-3R
License: 5822	Field Name Hug - Pan Commingled
Wellsite Geologist:	Producing Formation Chase - Council Grove
Designate Type of Completion	Elevation: Ground 2988' Kelley Bushing 2993'
New Well Re-Entry X Workover	Total Depth 2880' Plug Back Total Depth 2837'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 640' Feet
On SWD SIGW Temp. Abd.	Multiple Stage Cementing Collar Used? Yes X No
Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth set Feet
if Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tow/ww/
Well Name:	Drilling Fluid Management Plan
Original Comp. Date 01/19/01 Original Total Depth 2880 '	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
——— Plug Back — <u>2837</u> Plug Back Total Depth	Dewatering method used
X Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name KANSAS CORPORATION COMMISSION
Other (SWD or Enhr?) Docket No	Lease Name License No.
12/20/00 12/23/00 09/28/07	Quarter Sec Twp S R E W
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	County Docket NICHITA, KS
Kansas 67202, within 120 days of the spud date, recompletion, work Information on side two of this form will be held confidential for a period 82-3-107 for confidentiality in excess of 12 months). One copy of all CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with	th the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, cover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Od of 12 months if requested in writing and submitted with the form (see rule wireline logs and geologist well report shall be attached with this form. ALL all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Italiant the oil and gas industry have been fully complied with and the statements KCC Office Use ONLY Letter of Confidentiality Attached If Denied, Yes Date: ANGWIRE INC. State of Texas Lived
·	My Commission Expires UIC Distribution

Side Two

Samples Sent to Geological Survey	Operator Name Pior	neer Natural	Resources		Lease Nan	ne <u>Nafzige</u>	r	Well	# <u>2-3R</u>	
tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, botton temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy Electric Wireline Logs surveyed Attach final geological well site report. Provided Pro	Sec. 2 Twp. 29	9S_ S.R. <u>37W</u>	East 🗓	West	County _	Grant				
Samples Sent to Geological Survey	tested, time tool open temperature, fluid red	i and closed, flow covery, and flow	ving and shut-in pr rates if gas to	essures, surface d	whether shut-in luring test. Att	pressure rea	ched static level,	hydrostatic	pressures, bottom	
Yes No			☐ Yes 🛛	No	X Log		Formation (Top),	Depth and [Datums Sar	
Yes No	Samples Sent to Geological Survey Yes X No		No	Name		Top Datum		atum		
Test	Cores Taken		☐ Yes 💢	No	1					
Her ington 2396 MD	Electric Log Run		☐ Yes 💢	No	Chase		2360'	MI)	
Three Hile 2688' MD Three Hile 2688' MD Three Hile 2688' MD CASING RECORD Three Hile 2688' MD CASING RECORD Three Hile 2688' MD Casing Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole							2386'	M)	
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole										
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Drilled Ste Casing Set (In O.D.) Set (I					Three Mile	e .	2688'	M)	
Surface 12 - 1/4" 8 - 5/8" 24# 640' LT Prem+ 265 2½ CaC1 Production 7 - 7/8" 5 - 1/2" 15.5# 2880' Pozmx Prem+ 525 2½ CaC1 ADDITIONAL CEMENTING/SQUEEZE RECORD Purpose Perforate Protect Casing Plug Back TD Plug Off Zone Depth Top Bottom Plug Off Zone Protect Casing Plug Back TD Plug Off Zone Perforated Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 2 SPF 2688' - 2786' Council Grove Acidize w/ 3.500 G 15½ HCL & 151,000# 16/30 brady snd. 9/28/07 Acidize w/ 1000 G 15½ HCL, 95000# 16/30 ottawa, 11000 resin coated Production, SWD or Enhr. Producing Method T0/02/07 Producing Method T0/02/07 Production Material Weed (Amount and Kind of Cement Squeeze Record (Amount and Kind of Material Used) Depth Cement Squeeze Record (Amount and Kind of Mate		Repo					n, etc.			
Production	Purpose of String					, -	1 7,		Type and Percen Additives	
ADDITIONAL CEMENTING/SQUEEZE RECORD Purpose	Surface	12 - 1/4"	8 - 5/8"		1#	640'	LT Prem+	265	2% CaC1	
Purpose	Production	7 - 7/8"	5 - 1/2"	15	5.5#	2880'	Pozmx Prem+	525	2% CaCl	
Perforate Protect Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acidize w/ 3,500 G 15% HCL & 4 SPF 2574' - 2594' Chase Top Bottom PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acidize w/ 3,500 G 15% HCL & 151,000# 16/30 brady snd. 9/28/07 Acidize w/ 1000 G 15% HCL, 95000# 16/30 ottawa, 11000 resin coated TUBING RECORD Size Set At Packer At N/A Tubing Record N/A Acidize w/ 1000 G 15% HCL, 95000# 16/30 ottawa, 11000 resin coated Tubing Record Tubing Reco			ADDITIO	NAL CEM	ENTING/SQUE	EZE RECORD)	l	<u> </u>	
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) 2 SPF 2688' - 2786' Council Grove Acidize w/ 3,500 G 15% HCL & 151,000# 16/30 brady snd. 9/28/07 4 SPF 2574' - 2594' Chase 151,000# 16/30 brady snd. 9/28/07 Acidize w/ 1000 G 15% HCL, 95000# 16/30 ottawa, 11000 resin coated TUBING RECORD Size Set At Packer At N/A Liner Run Yes X No ate of First, Resumed Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain)	•	Top Bottom Type of Certificity #Sacr			#Sacks Used	Type and Percent Additives				
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Perforated Perforated Acid; Fracture, Shot, Cement Sqeeze Record (Amount and Kind of Material Used) Depth Acidize w/ 3,500 G 15% HCL & Perforated Perforated Production, SWD or Enhr. Producing Method PERFORATION RECORD - Bridge Plugs Set/Type (Amount and Kind of Material Used) Depth Perforated Production, SWD or Enhr. Producing Method Produ	Protect Casing									
Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth			1							
4 SPF 2574' - 2594' Chase 151,000# 16/30 brady snd. 9/28/07 Acidize w/ 1000 G 15% HCL, 95000# 16/30 ottawa, 11000 resin coated	Shots Per Foot					I ' '				
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TUBING RECORD Size Set At Packer At N/A Liner Run Yes X No ate of First, Resumed Production, SWD or Enhr. 16/30 ottawa, 11000 resin coated Producing Method Producing Method Flowing Pumping Gas Lift Other (Explain)						Acidize v	v/ 1000 G 15%	HCL, 950	00#	
TUBING RECORD Size Set At Packer At N/A Liner Run Yes X No ate of First, Resumed Production, SWD or Enhr. Producing Method 10/02/07 Flowing X Pumping Gas Lift Other (Explain)										
ate of First, Resumed Production, SWD or Enhr. Producing Method 10/02/07 Producing Method Gas Lift Other (Explain)	UBING RECORD	Size	Set At		1				<u> </u>	
		Production, SV	VD or Enhr. F	roducing	Method	umping [] Ga	as Lift Othe	r (Explain)		
Per 24 Hours	Stimated Production Per 24 Hours	Oil		 s	Mcf Wate			atio	Gravity	
85 0 X 0 0 0 sposition of Gas: METHOD OF COMPLETION Production Interval		METHOD C				U		al	U	
Vented X Sold Used on Lease Open Hole X Perforation Dually Comp. X Commingled	•			en Hole	Perforation	Dually C				
(If vented, submit ACO-18.) Other (Specify)		L	_	'	<u> </u>		. اللها	-		