ORIGINAL September 1999 Form must be Typed

Form ACO-1 September 1999

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 04824	API NO. 15- 189-22353-0000						
Name: PIONEER NATURAL RESOURCES USA, INC.	County Stevens						
Address ATTN: David Vincenti	NW- <u>SE-SF4</u> Sec. <u>17</u> Twp. <u>32S</u> S.R. <u>38W</u> □ EXV						
City/State/ZipIRVING. TX 75039-9895	1250' FSL Feet from N (circle one) Line of Section						
Purchaser: Pioneer Natural Resources USA, Inc.	1250' FEL Feet from (circle one) Line of Section						
Operator Contact Person: <u>David Vincenti</u>	Footages Calculated from Nearest Outside Section Corner:						
Phone (972) 444-9001	(circle one) NE (SE NW SW						
Contractor: Name: Val Drilling RECEIVED	Lease Name Howell Well # B-2R						
License: 5822	Field Name Panoma						
Wellsite Geologist: MAR 0 7 2008	Producing Formation Council Grove						
Designate Type of Completion WICHITA, KS	Elevation: Ground 3198' Kelley Bushing 3203'						
X New Well Re-Entry Workover	Total Depth 3070' Plug Back Total Depth 3030'						
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 629' Feet						
XGas ENHR SIGW	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 to sx cmt.						
Well Name: RE-SUBMITTED AT THE REQUEST OF KCC	Drilling Fluid Management Plan						
Original Comp. Date Original Total Depth	(Data must be collected from the Reserve Pit)						
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 3000 bbls						
Plug Back ————————————————————————————————————	Dewatering method used <u>Dry Out/Evaporation/Backfill</u>						
Commingled Docket No	Location of fluid disposal if hauled offsite:						
Dual Completion Docket No	Operator Name Pioneer Natural Resources						
Other (SWD or Enhr?) Docket No.	Lease Name License No						
1/16/01 1/20/01 2/20/01	Quarter Sec Twp S R E V						
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, 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. and 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.						
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements						
Signature Dawn							
Title Engineering Tech Date	KCC Office Use ONLY						
Subscribed and sworn to before me this 443 day of Non	Letter of Confidentiality Attached						
2008	Wireline Log Received						
Notan	Geologist Report Received						
	Commission Expires UIC Distribution March 23, 2010 CODU & SM						

	neer Natural	itesour ces			SC INGI	me <u>Howell</u>		vveii 7	≠ B-2R	
Sec. 17 Twp. 32	2S s.r. 38W	☐ East	χ West	Cou	inty _	Stevens				
INSTRUCTIONS: Sh tested, time tool open temperature, fluid red Electric Wireline Logs	ow important to and closed, flov covery, and flow	- ops and base ving and shut-in v rates if gas t	pressures o surface	, whether : during tes	shut-in	pressure read	ched static level. I	hvdrostatic i	ressures, bottom	
Drill Stem Tests Taken Yes X No (Attach Additional Sheets.)		[X Log		Formation (Top), Depth and Datums Sa					
Samples Sent to Geological Survey Yes X No		Na	Name		Тор	Da	itum			
Cores Taken		Yes	χNο							
Electric Log Run (Submit Copy.)		χ Yes	☐ No	Counc	cil G	rove	2814'	MD		
ist All E.Logs Run:				Craus			2896'	MD		
array Induction S licro Resistivity Compensated Neutr Lement Bond	,			Wrefo			2922 ' 2788 '	MD MD		
•		CASING R		X New	_					
	1	rt all strings set-		surface, int	termed	iate, productio	n, etc.	Y		
Purpose of String	Size Hole Drilled	Size Casin Set (In O.D		Weight Lbs./Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	
Surface	12 - 1/4"	8 - 5/8" 24		24#		629'	LT Prem+	335	2%CaC12	
Production	7 - 7/8"	5 - 1/2"		15.5#		3070'	15/85 POZMX	495	2%CaC12	
		ADDIT	IONAL CE	MENTING/	SQUE	EZE RECORD				
Purpose Perforate Protect Casing	Depth Top Bottom	Type of C	#Sacks I	Used	Type and Percent Additives			es		
Plug Back TD Plug Off Zone										
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				
1	2828' - 2950' (78' w/ 78 holes)					Acdiz & frac w/ 3500 G 15% HCL				
						flsh w/ 2850 G. 14000 G of WF +				
						15000# 100 msn snd + 47000 G 65				
						Q WF + 10	3000# 16/30 O	ttawa snd	.	
UBING RECORD	Size 2 - 3/8"	Set At 2978 '		Packer At N/A		Liner Run	☐ Yes 💢 I	No	• • • • • • • • • • • • • • • • • • • •	
ate of First, Resumed 2/21/01	Production, SW	/D or Enhr.	i	g Method	γPu	ımping ∏Ga	s Lift \(\sum \) Othe	r (Explain)		
Estimated Production	Oil		Gas	Mcf	Wate		Gas-Oil R	<u> </u>	Gravity	
		٠	v		0		0		^	
Per 24 Hours 53	0		X	1	U	44.5	· · · · · · · · · · · · · · · · · · ·		0	
Per 24 Hours		F COMPLETION	1	Σ Perfo			Production Interva		828' - 2950'	