Form ACO-1 September 1999

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

RECEIVED KANSAS CORPORATION COMMISSION

Operator: License # 04824	API NO. 15- 15-189-22325-000002
Name: PIONEER NATURAL RESOURCES USA, INC.	County STEVENS CONSERVATION DIVISION
Address ATTN: LINDA KELLY - ROOM 1325	WICHITA, KS  - SF - NW - SW Sec. 15 Twp. 32S S. R. 39W ☐ E [
City/State/Zip IRVING, TX 75039	1952 ' FSL Feet from S/N (circle one) Line of Section
Purchaser: PIONEER NATURAL RESOURCES USA, INC.	675 ' FWL Feet from E/V (gircle one) Line of Section
Operator Contact Person: LINDA KELLY	Footages Calculated from Nearest Outside Section Corner:
Phone ( 972) 444-9001	(circle one) NE SE NW (SW)
Contractor: Name:	Lease Name CORNELL UNIVERSITY Well # B-1
License:	Field Name PANOMA
Wellsite Geologist:	Producing Formation COUNCIL GROVE
Designate Type of Completion	Elevation: Ground 3257' Kelley Bushing 3268'
New Well Re-Entry X Workover	Total Depth 6100' Plug Back Total Depth 2881'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Fee
X Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X N
Dry Other (Core, WSW, Expl., Cathodic, etc.)	If yes, show depth setFee
f Workover/Reentry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator: OXY USA INC	feet depth tow/sx cmt.
Well Name:CORNELL_UNIVERSITY_B-1	Drilling Fluid Management Plan WD NH 7-8-08
Original Comp. Date 03/04/00 Original Total Depth 6100 '	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbl
_X Plug Back5610 Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Docket No.	Lease NameLicense No.
11/09/06 03/12/07	Quarter Sec Twp S R E
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No.
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 NCEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with	h the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 applyed 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 regul herein are complete and correct to the best of my knowledge. Signature	late the oil and gas industry have been fully complied with and the statements
Title SR ENGINEERING TECH Date 04/3	KCC Office Use ONLY
Subscribed and sworn to before me this 17TH day of April 20 07 . F. JEAN Notary Public Notary Public	Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received  State of Texas  Geologist Report Received
III WV Comm	USS OF PYNICE

March 23 2010

Side Two

Sec. 15 Twp. 32 INSTRUCTIONS: Shitested, time tool open		ı ∏ East						
INSTRUCTIONS: Sh		<u>.</u> -		County	STEVENS		·	
Electric Wireline Logs	covery, and flo	w rates if gas	to surface	during teet	d. Detail all in pressure re Attach extra si	cores. Report a ached static level, heet if more spa	ll drill sten hydrostatic ce is needd	n tests giving inter pressures, bottom he ed. Attach copy of
Drill Stem Tests Taken Yes No (Attach Additional Sheets.)		□ Lo	og	Formation (Top)	, Depth and	Datums		
Samples Sent to Geological Survey		☐ No	Name	Name Top Datum			atum	
Cores Taken		Yes	☐ No					
Electric Log Run (Submit Copy.)		Yes	☐ No					
List All E.Logs Run:								
	Repo	CASING I		X New ☐ l		on, etc.		
Purpose of String	Size Hole Drilled	Size Casi Set (In O.	ng	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE						c		
PRODUCTION						С		
Purpose	Depth			ENTING/SQUE	EZE RECORD			
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of C	zement	#Sacks Used		Type and Per	rcent Additiv	es
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			
	IBP@3150',5	SX CMT, CI	BP@2886',	1 sx cmt	2810 GAL	15% HCL,FLUSH	13.4 BBL	
P	PERF 2891'-2918',2775'-2865'				FRAC 10,000 GAL WF G20 & 15,000#			
			<del> </del>		100 MESH	SAND. 70,500 G	GAL WF G3	0 &
ISINO DECE	<del></del>				150,000#	10/30 PREM WHI	TE SAND	
2	Size         Set At         Packer At           2 3/8"         2873'         N/A				Liner Run Yes X No			
e of First, Resumed Pr PRKOVER FIRST PROD		O or Enhr	Producing I	Method	mping Gas	o Life C Cub-	<b>/</b> F	
timated Production Per 24 Hours 50	Oil	ĺ	as	Mcf Water	Bbls.	Gas-Oil Ra	(Explain) tio	Gravity
osition of Gas:	METHOD OF	COMPLETION	X		0	Dec des et a constant		
/ented [χ] Sold [	Used on Lea			V Perforation		Production Interval		
(If vented, submit ACC		ا ب	Other <i>(Speci</i>		☐ Dually Cor	mp. Commingle	ed27	75'-2918'