KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE OR GINAL

Operator: License # 04824	067 21560 00 00 214 2
Name: Pioneer Natural Resources USA, Inc.	API No. 15 - 067-21560-00-00 Alt 3 Grant
Address: 5205 N. O'Connor Blvd.	younty:
City/State/Zip: TX 75039	<u>SW</u> . <u>SW</u> . <u>SW</u> <u>Sec. 30</u> Twp. 29. R. 37W East West
Purchaser: N/A	301 feet from (S) / N (circle one) Line of Section
Operator Contact Person: Angie Hernandez	feet from E / (W) (circle one) Line of Section
Phone: 972) 444-9001	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: The Loftis Company	(circle one) NE SE NW (SW) Lease Name: Rectifier Well # 24
License: 32437	Lease Name: Rectifier Well #: 24 Field Name: MTR Gathering System
Wellsite Geologist: NZA RECEIVED	Producing Formation: N/A
	Elevation: Ground: 3115' Kelly Bushing: N/A
—— New Well Re-Entry Workers	7-11-12-11 260' at a 1-11-11 N/A
oii swb siowK_CONTOHITA	Amount of Surface Pipe Set and Cemented atFeet
Gas ENHR SIGW *Cathodic	•
Dry X* Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used? If yes, show depth set
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth setFeet If Alternate II completion, cement circulated from Surface
Operator: N/A	feet depth tow/sx cmt.
Well Name:	(Portland Type I)
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan HY5-010-2
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	Chloride content ppm Fluid volume bbls
Commingled Docket No.	Dewatering method usedNote: CDP-1 Filed
Dual Completion Docket No	Location of fluid disposal if hauled offsite: CDP-4 Attach
Other (SWD or Enhr.?) Docket No	Operator Name:
•	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form, ALL CEMENTING
Il requirements of the statutes, ruled all desgulations promulgated to regula erein are complete and correct paths destablished knowledge. Mike Loft	ate the oil and gas industry have been fully complied with and the statements
ignature: Mike Loft	KCC Office Use ONLY
tte: Parther o Date: 03/31/04	NO Letter of Confidentiality Attached
3	If Denied, Yes Date:
ubscribed and sworn to before mettor 121 day of March	
2004 11-2006 MINES	Geologist Report Received
otary Public:	
ate Commission Evaires: 10-11-2006	

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perator Name:	ioneer Na	atural Re	esources	Leas	e Name:	Rectif	ier (RIG	$\sum_{k=1}^{N} F_k$	4 L	
c. 30 Twp	29S s. R. 3	37W □ E	ast 🖺 West		y:		Grant	VVGII #			
ISTRUCTIONS: S sted, time tool ope mperature, fluid re ectric Wireline Log	n and closed, i covery, and flo	flowing and sl w rates if gas	rut-in pressures to surface test,	penetrated. , whether s along with	Detail all	ssure reached a	static level, hydro	static press	ures, bottor	m hole	
rill Stem Tests Take (Attach Additional			Yes 🛛 No		∑ Lo	g Formatic	on (Top), Depth a	nd Datum		Sample	
imples Sent to Ge	•	, —	☐ Yes			Name		Тор		Datum	
ores Taken						Soil		0			
ectric Log Run			Yes 🛚 No		Bro	wn Clay		25 260			
(Submit Copy) st All E. Logs Run:							•	200	REC	EIVE	
" A E. LOYS RUII.									APR 0	7 201	
							•				
								į	KCC V	VICH	
			CASING	RECORD	Non	v Used		·			
	Size Ho		port all strings set- Size Casing	·	urface, inter	mediate, producti		T #2 :			
Purpose of String	Drilled		Set (In O.D.)	Lbs.		Setting Depth	Type of Cement	# Sacjs Used		nd Percen	
Surface Cas	<u>ing 16</u>	" 1	0.75"	7.	91	20'	Neat	14	Por	tland	
		un., 1	· 4 · . · · · · · · · · · 4 · · · · · ·					سيحق مهيدريها مهدر	الشيبينية	بينيديك تداخين	
			ADDITIONAL	CEMENTI	NG / SQUE	EZE RECORD		· · · · · · · · · · · · · · · · · · ·			
Purpose: Periorate	Depth Top Botto		Type of Cement #Sacks Use			Type and Percent Additives					
Protect Casing Plug Back TD	N/A		·····					" · . " \ " \			
Plug Off Zone								······································			
				<u></u>			· . ·				
Shots Per Foot	PERFO Sp	DRATION RECO secify Footage o	ORD - Bridge Plu f Each Interval Pe	gs Set/Type riorated			ure, Shot, Cement sount and Kind of Met		bnc	Depth	
N/A											
	•										
								······································			
						· · · · · · · · · · · · · · · · · · ·	 			 	
								····			
JBING RECORD	Size	Set A	ıt	Packer A	1	Liner Run					
				· · · · · · · · · · · · · · · · · · ·			Yes No		 		
nte of First, Resumend N/A		D or Enhr.	Producing Met	_	N/A] Flowing	Pumping	Gas Lift	Ott	ner (Explain)		
stimated Production Per 24 Hours	N/A	Bbis.	Gas	Md	Water	Bbi	s. Ga	s-Oil Ratio		Gravity	
sposition of Gas	,	OF COMPLET	ION	•		Production Interve	ıl				

ORIGINAL

The Loftis Company P.O. Box 7847 Midland, Texas 79708 915-682-8343 RECEIVED APR 0 7 2004 KCC WICHITA

Cementing Report

	Cement Date	03/16/04
	Drilled Hole Size (in.)	16"
	Drilled Hole Depth (ft.) (Length of Casing/Depth of Cem	ent) 20'
	Size of Casing (in.)	10"(10.75" OD)
	Hrs. Waiting on Cement Before Drill-Out	18 hours
	Sacks of Cement Used	14
	Top of Cement (ft.) Note: Pressure Pumped to Surface	Surface
,	Slurry Wt. (lbs./gal.)	15.6
•	Type Cement (Nex	
	KCC API # 15-067-21560-00-00	
CUSTOM	/IER: Pioneer Natural Resources	
UNIT #:	Rect.# 24	
LOCATIO	ON: MTR Gathering System - Grant County, KS	
CEMENT	TER: The Loftis Company	
CEMENT	FER'S REPRESENTATIVE: Jesus J. Martinez	

RECEIVED JUN 07 2004 " KCC WICHITA

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Reverse Company Company

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 04824	1
Name: Pioneer Natural Resources USA, Inc.	API No. 15 - 067-21560-00-00 Alt 3
Address: 5205 N. O'Connor Blvd.	_ County: Grant
City/State/Zip: Irving, TX 75039	SW - SW Sec. 30 Twp. 29S. R. 37W East West
Purchaser: N/A	30' feet from 3 / N (circle ane) Line of Section
Operator Contact Person: Angie Hernandez	feet from E / (W) (circle one) Line of Section
Phone: 972 444-9001	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: The Loftis Company	(circle one) NE SE NW (SW)
Ucense: 32437	Lease Name: Rectifier Well #: 24
Wellsite Geologist: NZA	Field Name: MTR Gathering System
Designate Type of Completion:	Producing Formation: N/A
New Well Re-Entry Workover	Elevation: Ground: 31151 Kelly Bushing: N/A
Oil SWD SIOW Temp. Abd.	Total Depth: 200 Plug Back Total Depth: N/A
	Amount of Surface Pipe Set and Comented atFeet
Sigw "Cathonic	Multiple Stage Cementing Coller Used?
(Carriodic, etc.)	Myan show down N/A
f Workover/Re-entry: Old Well Info as follows: Derstor: N/A	If Alternate II completion, coment circulated from Surface
Vell Name:	feet depth to 20 1 W 14 sx cmt.
	(Portland Type I)
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Date must be collected from the Reserve Pit)
Despaning Re-parf. Conv. to Enhr/SWD	Chinate Comments of the Commen
Plug BackPlug Back Total Depth	
Commingled Docket No.	Location of fluid disease Note: CDP-1 Filed &
Dual Completion Docket No	Location of fluid disposal if hauled offsite: CDP-1 Filed & CDP-4 Attached
Other (SWD or Enhr.?) Docket No.	Operator Name:
3/15/04 3/16/04 03/17/04	Lease Name: License No.:
Completion Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two conies of this feet shall be the	
Kansas 67202, within 120 days of the spud date, recompletion, workey	h the Kensas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.
everification of \$100 pap of this form will be held academic at	130, 02-3-100 and 82-3-107 anniv
FICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	12 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily contains the statement of the state
	and the state of t
ein are complete and correct takes destroy from logated to regulations promulgated to regulations.	ste the oil and gas industry have been fully complied with and the statements
ARY AND COMMENTED BY	
nature: Mike Loft	KCC Office Use ONLY
Partner (9 03/31/04	1/X
	Letter of Confidentiality Attached
secribed and sworn to sefore ring to 31 depor March	If Denied, Yee Date:
2004 171-2006 MILES	Wireline Log Received
ary Public:	Geologist Report Received
Commission Expires: 10-11-2006	UIC Distribution

Side Tee

		ral Resources	Lease	Name	Rectif	ier	_ Well #:	24	
ieć <u>30</u> Twp	295 s. r. 37W	East West	County	/:		Grant	_ 1101 7		
mperature, fluid red	COVERY, and flow mi	and base of formations ng and shut-in pressures es if gas to surface test, final geological well site	-1	Detail lut-in p inal chi	all cores. Report ressure reached art(s). Attach ext	t all final copies o static level, hydro ra sheet if more :	of drill stems Distric pressi Space is need	tests giving intervures, bottom hole ded. Attach copy	
ill Stam Tests Take (Attach Additional		☐ Yes 🖾 No			Log Formati	on (Top), Depth a	and Datum	☐ Sample	
imples Sent to Geo	ological Survey	Yes K No		Nan	ne .		Тор	Datum	
res Taken Yes No sctric Log Run (Submit Copy) RECEIVED			Top Soil Brown Clay TD			0 25 260			
	JUN 07								
	KCC WI	CHITA				•			
		CASING Report all strings set-	RECORD	No lace, inte	W Used	on, etc.		· · · · · · · · · · · · · · · · · · ·	
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weigh	nt .	- Setting - Depth	Type of Cement	# Sacja Used	Type and Perce	
urface Casi	ng 16"	10.75"	7.93	l	20'	Neat	14	Portland	
	a the same of the same of		بب م		r de de la Car			•	
Purpose: Depth Top Bottom		Type of Cement	ADDITIONAL CEMENTING Type of Cement #Sacks Ut						
	N/A								
ihots Per Foot	PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated				Acid, Frecture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Deoth				
N/A	·							Depth	
NG RECORD	Size	Set At	Packer At		Liner Run				
of First, Resument D	roduction, SWD or En	· · · · · · · · · · · · · · · · · · ·				res 🔲 No	·		
N/A			<u> </u>	lowing	Pumping	☐ Ges Lift	Cother	(Explain)	
er 24 Hours	/A	Dis. Gas A	Mcf	Water	Bbia.	Gas	Oil Ratio	Gravity	
eition of Ges	METHOD OF CO	MPLETION			Production Interval	· · · · · · · · · · · · · · · · · · ·			
Vented Soid [(# vented, Sumit	Used on Lease ACO-18.) N/A	Open Hole Other (Specify	Perf.	_	_	Commingled			