KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Warde

Form ACO-1 September 1999 Form must be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 4549	API NO. 15- 129-21546-600
Name: Anadarko Petroleum Corporation	County Morton
Address 1201 Lake Robbins Drive	<u>SE - SE - NW - SE Sec. 04</u> Twp. <u>34</u> S.R. <u>39</u> [EX]W
City/State/Zip The Woodlands, TX 77380	1440 S Feet from (3/N (circle one) Line of Section
Purchaser: Anadarko Energy Services Company	1390 E Feet from EW (circle one) Line of Section
Operator Contact Person: Diana Smart	Footages Calculated from Nearest Outside Section Corner:
Phone (<u>832</u>) 636-8380	(circle one) NE SE NW SW
Contractor: Name: <u>Midewstern Well Service</u> , Inc.	Lease Name Nix B Well # 2
License: 5112 RECEIVED	Field Name Hugoton/Panoma
Wellsite Geologist:	Producing Formation Chase/Council Grove
Designate Type of Completion	Elevation: Ground 3290 · Kelley Bushing
CONSERVATION DIVISION New Well Re-Entry X Wilshirk, KS	Total Depth 3406¹ Plug Back Total Depth 3164¹
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 540 Feet
Oil SWD SIOW Temp. Abd SIGW Temp. Abd 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: Anadarko Petroleum Corporation	feet depth to w/sx cmt.
Well Name: Ni.x B2	Drilling Fluid Management Plan WO - Alt I MC
Original Comp. Date 02/27/1998 Original Total Depth 3406'	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) 9-22-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
——— Plug Back ————————————————————————————————————	Dewatering method used
X Commingled Docket No. C-164	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name
Other (SWD or Enhr?) Docket No	Lease Name License No
03/28/2008 04/21/2008	Quarter Sec Twp S R E _ W
Spud Date or Date Reached TD Completion Date or Recompletion Date	County Docket No
Kansas 67202, within 120 days of the spud date, recompletion, wor 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	ith the Kansas Corporation Commission, 130 S. MarkeT - Room 2078, Wichita, kover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. iod 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 h all plugged wells. Submit CP-111 form with all temporarily abandoned wells. ulate the oil and gas industry have been fully complied with and the statements
herein are complete and convect to the best of my knowledge.	ulate the oil and gas moustry have been fully compiled with and the statements
Signature	, KCC Office Use ONLY
Title Staff Regular Analyst Date 05	5/02/2008 / _A /
Subscritted and swam to below me this and day of	Letter of Confidentiality Attached If Denied, Yes Date:
20 O 8 IIII	Wireline Log Received
Notary Publishing Association (1) Association	Geologist Report Received UIC Distribution
Date Commission Expires 12-27-09	Jun H.

Operator Name Anada	rko Petroleu	m Corporation	<u> </u>	Lease	Name	Nix		Well #	<u>B2</u>	
Sec. <u>04</u> Twp. <u>*34</u>	S.R. <u>/39</u>	East X	West	Count	^{ty} <u>Mo</u>	rton				
INSTRUCTIONS: Shot tested, time tool open a temperature, fluid reconstruction to the temperature of the temp	and closed, flowi overy, and flow	ng and shut-in pro rates if gas to s	essures, w surface du	hether sh Iring test.	ut-in pr	essure reach	ned static level, I	nydrostatic p	ressures	, bottom hole
Drill Stem Tests Taken Yes X (Attach Additional Sheets.)		No		Log	Formation (Top), Depth and Datums Sample					
Samples Sent to Geological Survey		Yes 🗓	No	Name			Тор	Da	itum	
Cores Taken		Yes 🗓	No							
Electric Log Run (Submit Copy.)		Yes 🔀	No							
List All E.Logs Run:										
No new logs										
	•	CASING REC	CORD	New [X Use	d				
	Repor	t all strings set-cor	nductor, su				n, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs./Ft.		Setting Depth	Type of # Sacks Type and I Used Additive			
Surface		8-5/8"		23		540'				
Production		5-1/2"	15	5.5		3400 '				
		ADDITIC	NAL CEM	ENTING/S	SQUEE	ZE RECORD		<u> </u>	<u> </u>	j
Purpose Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives				
Protect Casing 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				
2	2940'-2986' existing perfs					Acidize w/1000 gal 15% HCL acid 2780-2850				
2	2844'-2850' new perfs					Frac'd w/120,876 gal 25# XL Borate 2780-2850				
2	2780'-2790' new perfs					& 300,700 # 12/20 brown sand.				
	Set CIBP for	r work. Knoc	ked dow	n to 316	64'.					
TUBING RECORD	Size Set At Packer At 2–3/8" 3053'					Liner Run Yes X No				
Date of First, Resumed	Production, SV		Producing	Method Flowing	X Pur	mping Ga	as Lift Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Ga	as 72	Mcf	Water	Bbls. 20	Gas-Oil	Ratio		Gravity
Disposition of Gas:	METHOD C	OF COMPLETION	12	<u> </u>		20	Production Inter	val		
☐ Vented ☑ Sold	Used on Le	ease 🔲 C	Open Hole	X Perfo	ration	☐ Dually C	omp. 🔀 Commir	igled	<u> 2780'-</u> 2	2986'
(If vented, submit a	400-18.)		Other (Spe	ecify)				·		