Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

September 1999
Form Must Be Typed
ORIGINAL

Operator: License # 31652	API No. 15 - 135-24264-0000
Name: Norstar Petroleum Inc.	County: Ness
Address: 5 Inverness Drive East, Suite 120	N2_S2_NE_Sec. 19 Twp. 19 S. R. 23 East V West
City/State/Zip: Englewood, CO 80112	1760 feet from S / (N) (circle one) Line of Section
Purchaser: N/A Operator Contact Person: Per Burchardt Phone: (303_) 925-0696 Contractor: Name: Discovery Drilling License: 31548 Wellsite Geologist: John Rose	Footages Calculated from Nearest Outside Section Corner:
Phone: (303) 925-0696	(circle one) (NE) SE NW SW
Contractor: Name: Discovery Drilling	Lease Name: Rumble Well #: 2-19
License: 31548	Field Name: Wildcat
Wellsite Geologist: John Rose	
Designate Type of Completion:	Elevation: Ground: 2286 Kelly Bushing: 2294
New Well Re-Entry Workover	Total Depth: 4480 Plug Back Total Depth: 4480
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 237.82 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/sx cmt.
Well Name:	Drilling Fluid Management Plan $P_i \cap KNO 2/K$
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 18000 ppm Fluid volume 320 bbls
Plug BackPlug Back Total Depth	Dewatering method used Evaporation
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No.	Operator Name:
2/9/2004 2/16/2004 2/17/2004	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West County: Docket No.:
*** Trecompetion Bate	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver 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-s and geologist well report shall be attached with this form. ALL CEMENTING s. 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.	late the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: PRESIDENT Date: 10/12/04	Letter of Confidentiality Attached
Subscribed and sworn to before me this 12 day of 0c 70 36	If Denied, Yes Date:
15 2004 11 1 C	Wireline Log Received
Notary Public: Jahn Canal	Geologist Report Received UIC Distribution
Date Commission Expires: 4/5/07	

Side Two

Operator Name: Nors	tar Petroleum I	nc.		Lease	Name:_	Rumble		_ Well #: <u>2-1</u>	9		
Sec. 19 Twp. 19	Twp. 19 S. R. 23 East West			County: Ness				,			
INSTRUCTIONS: Sho tested, time tool open a temperature, fluid recor Electric Wireline Logs	and closed, flowing very, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether shalong with f	nut-in pre	ssure reached	d static level, hydro	ostatic pressur	es, bottom	hole	
			es 🗌 No		✓ Log Formation (Top), Dept			h and Datum Samp		mple	
(Attach Additional Sheets) Samples Sent to Geological Survey Yes		es No		Name			Top Date		tum		
, _			_		Anh	ydrite		1578	+7	16	
Electric Log Run (Submit Copy)				Hee	bner		3750	-1456			
List All E. Logs Run:					Lans	sing		3794	-1	500	
DIL, CNL/CDL, Sonic, Micro				Ft. Scott			4304	-2010			
512, 5112/552, 50	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Che	rokee Sd		4377	-2083		
					Mi	ssissipp	i	4426	-2	132	
		Repo	CASING	RECORD conductor, s	Nurface, int		uction, etc.				
Purpose of String	Size Hole Drilled		e Casing (In O.D.)		ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		Type and Percent Additives	
Surface			. (0.0.)	23#		237.82	Common	150	2% gel, 3% cc		
			ADDITIONAL	 _ CEMENTI	ING / SQ	JEEZE RECOI	RD		I		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement		#Sack	s Used	Used Type and Percent Additives			S		
Shots Per Foot			CORD - Bridge Plugs Set/Type of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
				K	RECEIVED OCT 18 2004 KCC WICHITA						
					•	C WIC	HITA				
TUBING RECORD	Size	Set At		Packer	At	Liner Run	∏Yes ∏ N	o			
Date of First, Resumed F	Production, SWD or E	Enhr.	Producing Met	hod	Flowir	ng Pun			ner (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wa	er	Bbls.	Gas-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF	COMPLETI	NON			Production In	terval				
Vented Sold	Used on Lease		Open Hole		rf. 🗀	Dually Comp.	Commingled				

ALLIED CEMENTING CO., INC.

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** TWP. CALLED OUT SEC. RANGE WELL# Z-19 LOCATION A RCC OLD OR NEW Circle one) SCOUERC CONTRACTOR **OWNER** LORSTAR TETE TYPE OF JOB **CEMENT HOLE SIZE** T.D. AMOUNT ORDERED ISOM CASE A 3% **CASING SIZE DEPTH TUBING SIZE DEPTH DRILL PIPE DEPTH** TOOL **DEPTH** PRES. MAX COMMON <u>MINIMUM</u> @ <u>7./S</u> MEAS. LINE **POZMIX** SHOE JOINT 451 @ CEMENT LEFT IN CSG **GEL** @ <u>10.00</u> PERFS. **CHLORIDE** @ <u>**30.00**</u> **DISPLACEMENT** @ @ **EQUIPMENT** @ @ **PUMP TRUCK** CEMENTER_ **@** HELPER 120 1581 HANDLING @ BULK TRUCK 158 WOS MILEAGE _ 342 **DRIVER** BULK TRUCK TOTAL 1559.20 DRIVER **SERVICE** REMARKS: 238 **DEPTH OF JOB** PUMP TRUCK CHARGE ≤ 20.00 EXTRA FOOTAGE MILEAGE @_ PLUG 1-TOB 85/8" WOOD @ 45.00 EMENT CROCKTED @ RECEIVED OCT 18 2004 TOTAL _532,50 KCC WICHITAFLOAT EQUIPMENT STREET S INVERNESS DRIVE EAST SILVE 120 CITY ENGLEWOOD STATE COLO. ZIP 80112 @ @ @ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL . and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TAX ___

contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TOTAL CHARGE ___ DISCOUNT ___ IF PAID IN 30 DAYS

PRINTED NAME

ALLIED CEMENTING CO., INC. 14437 Federal Tax I.D.#

REMIT TO P.O. B	OX 31			SERVICE POINT;					
RUSSELL, KANSAS 67665		New city							
					16-04	12-17-04	1		
DATE 2-17-04	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH		
			_	City 45 4		COUNTY	STATE		
EASE RUMble		<u> </u>	LOCATION N SUS	my 13,1	w, /,	- Nach			
OLD OR NEW (Cir	rcle one)								
CONTRACTOR \	is a	ا علم ببديدن		OWNER S	In				
	water			-	-				
HOLE SIZE 77	8"	$\int C_{T.1}$	D	CEMENT	1 F	0 60/10	leso del		
CASING SIZE			EPTH	AMOUNT ORI	BERED 25.	140	U/O TEX		
TUBING SIZE DRILL PIPE 43			EPTH (1 00'	79 . 170VEP	4				
			EPTH LOO'						
TOOL PRES. MAX			INIMUM	COMMON	129 sy	_@_ 7. /S_	922.35		
MEAS. LINE			HOE JOINT	POZMIX	86 set	_@_3 <i>8</i> 0_	326.80		
CEMENT LEFT IN	VCSG.			GEL	11 Del	_@ <i>_10a</i>	11000		
PERFS.				_ CHLORIDE _	1 SHE		75 /0		
DISPLACEMENT				Tro-SeA	1 34 -	_@_ <i>_1.40</i> _			
	EQ	UIPMEN	T			@			
•									
PUMP TRUCK	CEMEN	TER	<u>a</u>			@			
	HELPER	3 7	W m	- HANDLING_	22BAL	_ @ <u>l.15</u>	262,20		
BULK TRUCK	D D XX /FIF		N / 14 /4	MILEAGE 5	55BM	05 5	17500		
	DRIVER	× 170-	timmil a	_					
BULK TRUCK #	DRIVER	2				TOTA	l <i>18</i> 21,95		
π	DRIVE			-					
	n	TONA A TOTAL	٠.		SERV	ICE			
.	_	EMARKS	:						
Mrsey -	20 3		600	DEPTH OF JO	DB LL-CO'				
	30 vx		750 '	PUMP TRUCI	K CHARGE		S2000		
	10 g	B	Ho'	EXTRA FOO		@			
	Sil	in R	elasta	MILEAGE		@ <u>_ 3.SD</u>			
	102	in Ma	Shalere	_ PLUG <u>ا پچچې</u>	8 Aryhole		_23.00_		
					<u> </u>				
			B-0-			@			
			, Hours			mom.	L 560.5		
						TOTA			
CHARGE TO: 🙏	7012	tar P	etroleum, INC						
					FLOAT EQ	UIPMENT			
			ZIP						
CITY		SIAIE	Z.I.F			@			
						@			
To Allied Cemer	nting Co	Inc.				@			
			cementing equipment				_		
and furnish cem	enter an	d helper t	o assist owner or			TOTA	L		
contractor to do	work as	is listed.	The above work was	3					
			on of owner agent or						
			and the "TERMS AN	D TOTAL CUA	RGE				
CONDITIONS'	' listed o	n the reve	erse side.		NOL				
			DISCOUNT -		IF PA	aid in 30 days			
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SIGNATURE X	/	Moma	DAL	_ X	/ nomas +	11m			
			74	/ \		TED NAME			
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