For KCC Use: Effective Date: District # SGA? Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

- -		Must be a	approved by KCC five	(5) days prior to commencing well	
Expected Spud Date:	6	18	2010	Spot Description:	
Expected obud Date	month	day	year	NW NW SE Sec. 4 Twp. 22 S	. R. <u>23</u>
	31652			(2) (2) (2) (3)	
OPERATOR: License# _					/ S Line of Section
Name: Norstar Petrolei					/ W Line of Section
Address 1: 6855 S. Hav	vana St., Ste 250			Is SECTION: X Regular Irregular?	
Address 2:				(Note: Locate well on the Section Plat on re	verse side)
City: Centennial	State: C	OZip: _80	0112 +	County: Hodgeman	,
Contact Person: Clark E). Parrott				Well #; 1-4
Phone: (303) 925-0696				Field Name: Unnamed	_ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
CONTRACTOR: License	4958			Is this a Prorated / Spaced Field?	Yes X No
Name: Mallard JV, Inc.				Target Formation(s): Mississippi	I les 🔀 140
				Nearest Lease or unit boundary line (in footage): 174	
Well Drilled For:	Well Class	<u> </u>	Equipment:	Ground Surface Elevation: 2323	(,) 100
XOil ✓ Enh	Rec Infield	. <u>[X</u>	Mud Rotary		feet MSL
Gas Sto	rage Pool E	≣xt.	Air Rotary	Water well within one-quarter mile:	Yes No
Disp	posal XWildc	at 🗸 🦳	Cable	Public water supply well within one mile:	∭Yes X No
Seismic ; #	of Holes Other	L	-	Depth to bottom of fresh water: 200	
Other:				Depth to bottom of usable water:	
				Surface Pipe by Alternate: I I II 🗸 II 🗸	
∐lf OWWO: old we	ell information as foll	ows:		Length of Surface Pipe Planned to be set: 220	
Operator:				Length of Conductor Pipe (if any): N/A	
1				Projected Total Depth: 4900 ft	
			Depth:	Formation at Total Depth: Mississippi	
Original Completent	Dato	Original Total	Ворин.	Water Source for Drilling Operations:	
Directional, Deviated or H	Horizontal wellbore?		Yes No	Well Farm Pond Other:	
If Yes, true vertical depth:				<u> </u>	
Bottom Hole Location:				DWR Permit #:(Note: Apply for Permit with DWR	7./
KCC DKT #:					
				Will Cores be taken?	Yes No
				if Yes, proposed zone:	RECEIVED KANSAS CORPORATION COMMIS
Oeclaration of P	boling Submit	ted.		A 50. M. A. F. V.	COMMIS
	•			IDAVIT	JUN 0 1 2010
				gging of this well will comply with K.S.A. 55 et. seq.	0014 6 1 2010
It is agreed that the folk	owing minimum req	uirements w	ill be met:		CONSCRIG
 Notify the approp 					CONSERVATION DIVISION WICHITA, KS
A copy of the app	proved notice of inte	ent to drill s h	all be posted on each	drilling rig;	
3. The minimum am	nount of surface pip	e as specifie	d below shall be set b	by circulating cement to the top; in all cases surface pipe a	shall be set
through all uncon	isolidated materials	plus a minir	num of 20 feet into the	underlying formation.	
5. The appropriate of	iole, an agreement district office will be	petween the	operator and the distri	ict office on plug length and placement is necessary <i>prio</i> ed or production casing is cemented in;	r to plugging;
6 If an AI TERNATE	E II COMPLETION	nroduction r	nice well is elliler plugge nice chall be cemented	ed of production casing is cernefited in; I from below any usable water to surface within <i>120 DAYS</i>	of any digital
Or pursuant to A	ppendix "B" - Easte	rn Kansas si	irface casing order #13	33,891-C, which applies to the KCC District 3 area, altern	ate II comenting
must be complete	ed within 30 days o	f the spud da	ate or the well shall be	plugged. In all cases, NOTIFY district office prior to an	v cementing
				est of my knøvledge and belief.	y comenting.
	oldiomonio mase i	icioni die ne		() Y -	•
Date: 4 /27/10	Signature of	of Operator o	r Agent: /'X	July Pres	DEAT
Jaio,	Oignature (operator o	, Agent. ————————————————————————————————————	1116.	
E. 1/00 II 01III				Remember to:	4
For KCC Use ONLY	. 211.7/7	2		 File Drill Pit Application (form CDP-1) with Intent to Dri 	
API # 15 - 083	-21647			 File Completion Form ACO-1 within 120 days of spud of 	late;
Conductor pipe require	_{ed} No	ne	feet	- File acreage attribution plat according to field proration	110
1	• •	<i>2</i> a		Notify appropriate district office 48 hours prior to works	over or re-entry;
Minimum surface pipe	required		feet per ALT.	- Submit plugging report (CP-4) after plugging is comple	ted (within 60 days);
Approved by:				Obtain written approval before disposing or injecting sa	
This authorization exp	ires: 6-1-201	<u> </u>		- If this permit has expired (See: authorized expiration de	ate) please į
(This authorization void		vithin 12 monti	ns of approval date.)	check the box below and return to the address below.	
				Well Not Drilled - Permit Expired Date:	<u> </u>
Spud date:	Agent: _			Signature of Operator or Agent;	\square

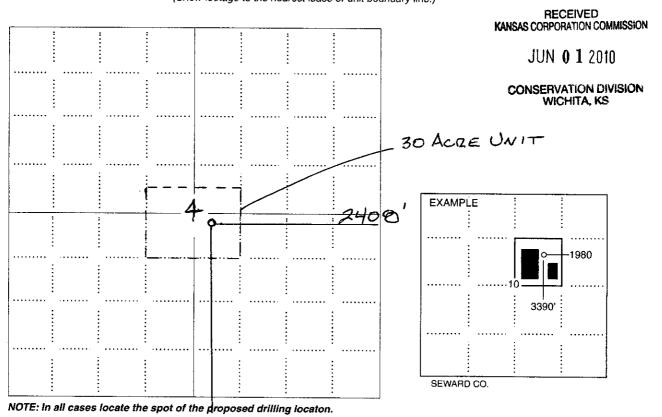
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 083-21647-00-00			
Operator: Norstar Petroleum Inc.	Location of Well: County: Hodgeman		
Lease: Bradshaw	2,466 feet from N / X S Line of Section		
Well Number: 1-4	2,408 feet from X E / W Line of Section		
Field: Unnamed	Sec. 4 Twp. 22 S. R. 23 E X W		
Number of Acres attributable to well:	Is Section: Regular or Irregular		
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW		

PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)



In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

15-083-21647-00-00



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ROBINSON SERVICES

Oil Field & Construction Staking

P.O. Box 2324

Garden City, Kansas 67846 Office/Fax: (620) 276-6159



PLAT NO. Cell: (620) 272-1499 Bradshaw #1-4 Norstar Petroleum, Inc. OPERATOR LEASE NAME 2466' FSL - 2408' FEL Hodgeman County, KS 22s23w LOCATION SPOT COUNTY Twp. GR. ELEVATION: 1" =1000' SCALE: April 27th, 2010 Directions: From the North side of Jetmore, KS at the DATE STAKED: intersection of Hwy 156 & Hwy 283 - Now go 4 miles North on Ben R. MEASURED BY: Hwy 283 - Now go 2 miles East on Q RD - Now go 1 mile North on DRAWN BY: Gabe Q 220 RD to the SW corner of section 4-22s-23w - Now go 0.5 mile on AUTHORIZED BY: Clark P. North on 220 RD to ingress stake East into - Now go 0.6 mile East on lease road to ingress stake South into - Now go 175' South This drawing does not constitute a monumented survey or a through pasture into staked location. land survey plat This drawing is for construction purposes only Final ingress must be verified with land owner or Norstar Petroleum, Inc. 32 \ 33 33 T 21 S S RD (gravel) T 22 S 5 3 ingress stake South into 221 RD ingress stake East into (gravel) E-W feuce is 174.5' North of staked loc Bradshaw #1-4 N-S fence is 194.9' 2466' FSL - 2408' FEL West of staked loc. 2322.9' = gr. elev. at staked loc.US NAD 27 KS-S US NAD 83 X = 1611396Lat. = N 38° 10° 02.335886" Y = 549223Long = W 99° 51' 07.635876" Minerals & Surface Contact Info: 220 RD I staked location with 7' wood Mark Bradshaw 620-357-8822 (painted orange & blue) and t-post Location falls in pasture (gravel) While standing at staked loc, looking 150' North has 0.6' of drop East has 5.9' of drop South has 1.2 of rise West has 6.8' of rise 5 4 8 0 RRD (gravel) 9 10

Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Norstar Petroleum	Inc.	License Number: 31652						
Operator Address: 6855 S. Hava	na St., Ste	Centennial CO 80112						
Contact Person: Clark D. Parrott		Phone Number: (303) 925-0696						
Lease Name & Well No.: Bradshaw	1	Pit Location (QQQQ):						
Type of Pit:	Pit is:	***	NW _ NW _ SE					
Emergency Pit Burn Pit Proposed		Existing	Sec. 4 Twp. 22 R. 23 East West					
Settling Pit Drilling Pit	If Existing, date of	constructed:	2,466 Feet from North / South Line of Section					
Workover Pit Haul-Off Pit	Pit capacity:		2,408 Feet from East / West Line of Section					
(If WP Supply API No. or Year Drilled)		(bbis)	Hodgeman County					
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration:mg/l					
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only)					
		No	How is the pit lined if a plastic liner is not used? Natural clays and bentonite drilling mud					
Pit dimensions (all but working pits):	SO Length (fe	eet) 80	Width (feet) N/A: Steel Pits					
Depth from ground level to deepest point: N/A: Steel Pits N/A: Steel Pits								
If the pit is lined give a brief description of the material, thickness and installation procedure		Describe proce	edures for periodic maintenance and determining					
material, trickness and installation procedure	.		KANSAS CORPORATION COMMISSION					
		Visual monitoring, fluid level JUN 0 1 2010						
			CONSERVATION DIVE	SION				
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh water 175 feet.					
feet Depth of water well	386 _{feet}		Source of information:					
Emergency, Settling and Burn Pits ONLY:	leet		3333133	2				
Producing Formation:			Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Native mud					
Number of producing wells on lease:			Months of week in the second i					
Barrels of fluid produced daily:		Abandonment procedure: Air dry and back fill						
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Abandonment procedure: Air dry and back fill Drill pits must be closed within 365 days of spud date. orrect to the best of my knowledge and belief.		777				
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.								
Plate Signature of Applicant or Agent								
KCC OFFICE USE ONLY Steel Pit RFAC RFAS								
Date Received: 6/1/10 Permit Number: Permit Date: 6/1/10 Lease Inspection: Yes KNo								