Effective Date: 10-16.02 OIL & GAS CO	NSER	ION COMMISSION VATION DIVISION ENT TO DRILL days prior to commencing WICHI	Form C-1 September 1999 Form must be Typed Form must be Signed O2 All blanks must be Filled
		Spot SE NW NE/4 Sec. 31 Twp.	' ∕-! East
OPERATOR: License# 9482 Name: National Petroleum Reserves, Inc /	<u>-</u>		(circle one) Line of Section (circle one) Line of Section
City/State/Zip: Wichita, KS 67206	_	(Note: Locate well on the Section Pl	
Contact Person: T.C. Bredehoft, II Phone: 316-681-3515	_	County: Barber Lease Name: HALL	Well #: 3
	_	Field Name: Maryhall	
CONTRACTOR: License# 5147 Name: Sterling Drilling Co.	-	Is this a Prorated / Spaced Field? Target Formation(s): Douglas, Miss, Simpso	Yes V
Well Drilled For: Well Class: Type Equipment:		Nearest Lease or unit boundary: 775'	
Oil Enh Rec Infield Mud Rotary		Ground Surface Elevation: 1532	feet MSL
Gas Storage Pool Ext. Air Rotary		Water well within one-quarter mile: Public water supply well within one mile:	Yes ✔ No ✔
OWWO Disposal Wildcat Cable		Depth to bottom of fresh water:	50
Seismic; # of Holes Other		Depth to bottom of usable water: 180'	
Other		Surface Pipe by Alternate: X 12	
If OWWO: old well information as follows:		Length of Surface Pipe Planned to be set: 24	110115
Operator:		Length of Conductor Pipe required:	NONE
Well Name:		Projected Total Depth: 4530' Simpson	
Original Completion Date:Original Total Depth:	_	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?		Well Farm Pond C	Other Medicine River
If Yes, true vertical depth:		DWR Permit #:	
Bottom Hole Location:	_	(Note: Apply for Permit with	
KCC DKT #:		Will Cores be taken?	Yes No
· · · · · · · · · · · · · · · · · · ·		If Yes, proposed zone:	
A	FFIDA	v i T	
The undersigned hereby affirms that the drilling, completion and eventual it is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on 3. The minimum amount of surface pipe as specified below <i>shall be</i> through all unconsolidated materials plus a minimum of 20 feet intention.	each d	rilling rig; circulating cement to the top; in all cases s	
 If the well is dry hole, an agreement between the operator and th The appropriate district office will be notified before well is either p If an ALTERNATE II COMPLETION, production pipe shall be cem date. In all cases, NOTIFY district office prior to any cementing 	e distri olugged ented t	ct office on plug length and placement is ned or production casing is cemented in;	
I hereby certify that the statements made herein are true and to the bes	st of my	knowledge and belief.	
Date: 10/11/02 Signature of Operator or Agent: 40	3	ulluft, II Title: Vice	-President
For KCC Use ONLY		Remember to:	
API # 15 - 007 - 22720 - 00 - 00 Conductor pipe required NONE feet	-	 File Drill Pit Application (form CDP-1) with File Completion Form ACO-1 within 120 d File acreage attribution plat according to t 	days of spud date;
Minimum surface pipe required 200 feet per Alt. 1 • Approved by: RTP 10-11-02	_ `	 Notify appropriate district office 48 hours re-entry; 	prior to workover or
This authorization expires: 4-11-03 (This authorization void if drilling not started within 6 months of effective date.)	-	 Submit plugging report (CP-4) after plugging Obtain written approval before disposing of 	·
Soud date: Agent:	- 1		

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

OCT 1 0 2002

KCC WICHITA

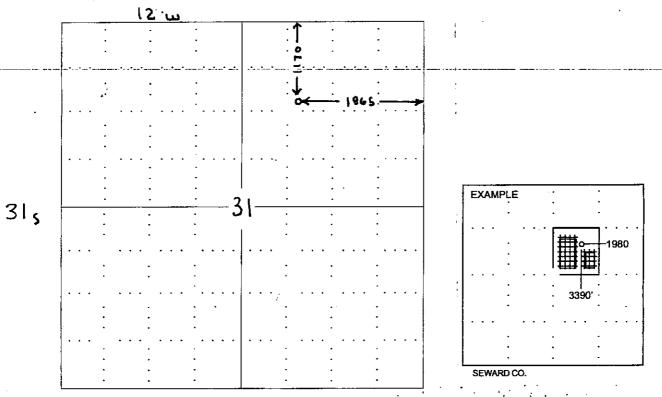
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 -	Location of Well: County: Barber
Operator: National Petroleum Reserves, Inc.	1170 feet from S / N (circle one) Line of Section
Lease: Hall	1865 feet from E / W (circle one) Line of Section
Well Number: 3 Field: Maryhall	Sec. 31 Twp. 31 S. R. 12 East West
Number of Acres attributable to well:	Is Section ✓ Regular orirregular
QTR / QTR / QTR of acreage:	If Section is Irregular, locate well from nearest corner boundary.
	Section comer used:NENWSESW

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.)



NOTE: In all cases locate the spot of the proposed drilling locaton.

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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).