	8-28-06		
District #	3		
SGA? Xes	☐ No		

Spud date:____

Conductor pipe required Minimum surface pipe required Approved by: LIH 8-23-06 This authorization expires: 2-23-07

(This authorization void if drilling not started within 6 months of approval date.)

_ Agent:

KANSAS CORPORATION COMMISSION

Form C-1

71	ERVATION DIVISION Form must be Typed
SGA? NOTICE OF IN' NOTICE OF IN'	TENT TO DRILL Form must be Signed All blanks must be Filled
Expected Spud Date August 26 2006	Spot East
	NE NE Sec. 16 Twp. 20s S. R. 10w West
OPERATOR: License# 32924	1660' feet from VE / W Line of Section
Name: Gilbert-Stewart Operating LLC	Is SECTION Regular Irregular?
Address: 1801 Broadway #450	is Sectionnegularirregular?
City/State/Zip: Denver, CO 80202	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Kent L. Gilbert	County: Rice
Phone: 303 534 -1686	Lease Name: Big Red Well #: 6 Field Name: Chase Silica
CONTRACTOR: License# 33724 V	Field Name:
Name: Warren Drilling	Is this a Prorated / Spaced Field? Trent Formation(s): Arbuckle
	raiger Formation(s).
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 330°
✓ Oil ✓ Enh Rec Infield ✓ Mud Rotary	Ground Surface Elevation: 1820' feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: ☐ Yes ✓ No
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Yes No
Seismic # of Holes Other	Depth to bottom of fresh water: 180'
Other	Depth to bottom of usable water:
	Surface Pipe by Alternate: 1 2 260'-300'
f OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe required: N/A
Well Name:	Projected Total Depth: 3450' Formation at Total Poeth: Arbuckle
Original Completion Date:Original Total Depth:	rormation at total Depth;
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations: ✓ Well ✓ Farm Pond Other Possible Haul
If Yes, true vertical depth: Bottom Hole Location:	DWR Permit #:
KCC DKT #:	√ (Note: Apply for Permit with DWR ✓) Will Cores be taken? Yes ✓ No Yes ✓ No
NOO DRI #.	
	If Yes, proposed zone:
AFF	IDAVIT RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual pl	lugging of this well will comply with K.S.MANSAR.GORPORATION COMMISSION
It is agreed that the following minimum requirements will be met:	AUC 2 2 2006
Notify the appropriate district office <i>prior</i> to spudding of well;	AUG 2 2 2006
2. A copy of the approved notice of intent to drill chall be nosted on ear	ch drilling rig: CONSERVATION DIVISION
3. The minimum amount of surface pipe as specified below shall be se	of by circulating cement to the top; in all cases surface spall be set
through all unconsolidated materials plus a minimum of 20 feet into to	ne underlying formation.
	district office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plug	
	ted from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing
	be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best p	of my knowledge and helies
Thorough contains and statements made notes and the and to the post	
Date: August 18, 2006 Signature of Operator or Agent	Title: Manager
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 159-22499-0000	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required Mone feet	File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 260 feet per Alt. (1) Y	Submit plugging report (CP-4) after plugging is completed;
Approved by: Let 8-23-06	- Obtain written approval before disposing or injecting salt water.
Approved by: 2-23-07	- If this permit has expired (See: authorized expiration date) please

check the box below and return to the address below.

Date:

Well Not Drilled - Permit Expired

Signature of Operator or Agent:

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 - 159-22499-0000	Location of Well: County: Rice
Operator: Gilbert-Stewart Operating LLC	•
Lease: Big Red	330' feet from ✓ N / S Line of Section 1660' feet from ✓ E / W Line of Section
Well Number: 6	Sec. 16 Twp. 20s S. R. 10w East ✓ West
Field: Chase Silica	
Number of Acres attributable to well:	Is Section: 📝 Regular or 📗 Irregular
QTR / QTR / QTR of acreage: NE NW NE	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

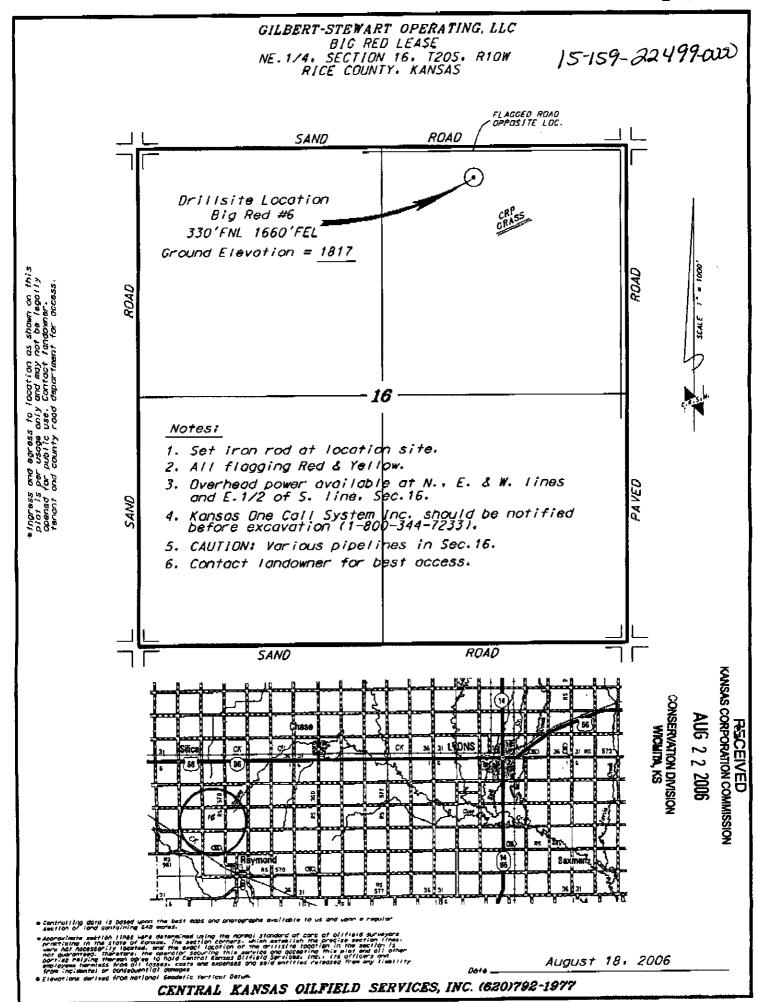
PLAT
(Show location of the well and shade attributable acreage for prorated or spaced wells.)
(Show footage to the nearest lease or unit boundary line.)

	,	1660	žΙ		·	•	- -	
RECEIVED KANSAS CORPORATION COMMISSION					· • • • •			
AUG 2 2 2006		•	•		· ·		• - -	
CONSERVATION DIVISION WICHITA, KS		· · ·	• • • • •		· · · · · · · · · · · · · · · · · · ·		· · · ·	
**************************************			• • • • •					
EXAMPLE		•						
	:	· ·	•	b	 /(•	
1980		· · · ·			· 		• • • • •	
3390'								
			· .				, , , , , ,	, , ,
SEWARDCO		•			• •	•		
SEWARD CO.	•	· ·	•		•	•		

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

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

- 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.
- 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).



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: Gilbert-Stewart Op	erating	License Number: 32924			
Operator Address: 1801 Broadway	/ # 450				
Contact Person: Kent Gilbert			Phone Number: (303) 534 - 1686		
Lease Name & Well No.: Big Red #6			Pit Location (QQQQ):		
Type of Pit:	Pit is:		NE NW NE		
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 16 Twp. 20S R. 10W East V West		
Settling Pit	If Existing, date of	onstructed:	330' Feet from 📝 North / South Line of Section	n l	
Workover Pit Haul-Off Pit		· · · · · · · · · · · · · · · · · · ·	1660' Feet from [✓] East / West Line of Section		
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Rice		
			Coun		
Is the pit located in a Sensitive Ground Water	Area? Tes		Chloride concentration:mg/l (For Emergency Pits and Settling Pits only)		
is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?		
✓ Yes No	Yes ✓	No	Bentonite		
Pit dimensions (all but working pits):1	00 Length (fe	eet)100	Width (feet) N/A: Steel Pits		
Depth fo	rom ground level to de	eepest point:	(feet)		
If the pit is lined give a brief description of the		1	edures for periodic maintenance and determining		
material, thickness and installation procedure		liner integrity, including any special monitoring.			
Bentonite from the drilling mud will line and seal the bottom and sides of the pit		Bentonite will stay in place until the pit is squeezed and closed			
		B0-11	20 / / /		
Distance to nearest water well within one-mil	e of pit	Depth to shallowest fresh water 20 14 feet. Source of information: FMECS measured well owner electric log KDWP			
feet Depth of water well	/ 2 / feet	I Incasarco wen owner electric log ND441			
Emergency, Settling and Burn Pits ONLY	*	Drilling, Work	over and Haul-Off Pits ONLY:	4414	
Producing Formation:			al utilized in dritting/workover: Fresh water/ gel	3	
Number of producing wells on lease:					
Barrels of fluid produced daily:	· · · · · · · · · · · · · · · · · · ·	Number of working pits to be utilized: 3 10 slots Abandonment procedure: Haul off free fluids after the salt. Allow pits to dry. Squeeze and backfill once pits are dry.			
Does the slope from the tank battery allow at	If spilled fluids to	Squeeze and backfill once pits are dry.			
flow into the pit? Yes No		Drill pits must	be closed within 365 days of spud date.	_	
I hereby certify that the above state	ements are true and	correct to the bes	t of my knowledge and belief.		
			KANSAS CORPORATION COM	VISEIC	
August 18, 2006 Date	-6	fer.	Coillier AUG 2 2 2006		
Date		· ·	ignature of Applicant or Agent CONSERVATION DIVISION DIVISIONI DI PRISIONI DI PRISI		
	КСС	OFFICE USE O	NLY LMEUDANS ext		
			REASTR	HP5	
Date Received: 8/22/64 Permit Nun	nber:	Perm	it Date: 8 23 06 Lease Inspection: Yes No	- 1	



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

August 23, 2006

Mr. Kent L. Gilbert Gilbert-Stewart Operating, LLC 1801 Broadway #450 Denver, CO 80202

Re: Drilling Pit Application

Big Red Lease Well No. 6 NE/4 Sec. 16-20S-10W Rice County, Kansas

Dear Mr. Gilbert:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and <u>all pits must be lined with bentonite</u>. The free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

Environmental Protection and Remediation Department

cc: Doug Louis