For KCC Use:

Effective Date:

District #

SGA?

Yes X No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

Must be approved by KCC five	(5) days prior to commencing well		
May 20, 2006	S		
Expected Spud Date May 30, 2006	Spot 90' Nof East		
month day year	NW - SE - NE Sec. 17 Twp. 31 S. R. 14 West		
OPERATOR: License# 31725	1740' feet from VN / S Line of Section		
Name: Shelby Resources, LLC	test from VE / W Line of Section		
Address: P.O. Box 1213	is SECTION Regular Irregular?		
City/State/Zip: Hays, Kensas 67601	(Note: Locate well on the Section Plat on reverse side)		
Contact Person: Brian Karlin	County: Barber		
Phone: 785-623-3290	Lease Name: Thompson TrustWell #: 2-17		
CONTRACTOR: License# 5142	Fleld Name: Skinner		
Name: Sterling Drilling Company	Is this a Prorated / Spaced Field? Yes VINO		
	Target Formation(s): Arbuckle Nearest Lease or unit boundary: 990'		
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1641 feet MSL		
OII C Enh Rec Infield Mud Rotary	Water well within one-quarter mile: Yes ✓ No **		
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:		
OWO Disposal Wildcat Cable	Depth to bottom of fresh water: 150'		
Seismic;# of Holes Other	Depth to bottom of usable water: 180°		
Other	Surface Pipe by Alternate: 1 1 2		
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 225		
Operator:	Length of Conductor Pipe required: Possible		
Well Name:	Projected Total Depth: 4650'		
Original Completion Date:Original Total Depth:	Formation at Total Depth: Arbuckle		
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Water Source for Drilling Operations: Well Farm Pond Other Medicine Lodge River		
If Yes, true vertical depth:	DWR Permit #: Contractor to apply for permit.		
Bottom Hole Location:	(Note: Apply for Permit with DWR)		
KCC DKT #:	Will Cores be taken? Yes ✓ No		
	If Yes, proposed zone:		
A P-			
The undersigned hereby affirms that the drilling, completion and eventual p	IDAVIT		
	lugging of this well will comply with K.S.A. 55 et. seq. RECEIVED		
It is agreed that the following minimum requirements will be met:	MAN CO DOOR		
 Notify the appropriate district office prior to spudding of well; A copy of the approved notice of intent to drill shall be posted on ea 	ch ddlling da: MAY 5 3 2006		
The minimum amount of surface pipe as specified below shall be set.	ch drilling rig; of by circulating cement to the top; in all cases surface nipe shall be set the underlying formation.		
through all unconsolidated materials plus a minimum of 20 feet into t	he underlying formation. KCC WICHITA		
 If the well is dry hole, an agreement between the operator and the c The appropriate district office will be notified before well is either plug 	district office on plug length and placement is necessary prior to plugging; If		
6. If an ALTERNATE II COMPLETION, production pipe shall be cemen	ted from below any usable water to surface within 120 days of spud date.		
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#133,891-C, which applies to the KCC District 3 area, alternate II cementing		
must be completed within 30 days of the spud date or the well shall	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 of	f my knowledge and belief.		
Date: 5-02-2006 Signature of Operator or Agent:	m Talun Title: Operations Manager		
	Remember to:		
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;		
API # 15 - 007 - 23020-000	File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders;		
Conductor pipe required None feet	Notify appropriate district office 48 hours prior to workover or re-entry;		
Minimum surface pipe required 200 feet per Alt. 1 X Approved by: Put 5-4-06	Submit plugging report (CP-4) after plugging is completed; Obtain written approval before disposing or injecting salt water.		
This authorization expires: 11-4-06	If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.		
(This authorization vold if drilling not started within 6 months of approval date.)	Well Not Drilled - Permit Expired		
Snud date: Agent:	Signature of Operator or Agent:		
Spud date:Agent:	Date:		

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 - 007-23020-0000	Location of Well: County:_Barber
Operator: Shelby Resources, LLC	1740' feet from ✓ N / S Line of Section
Lease: Thompson Trust	990' feet from 🗸 E / W Line of Section
Well Number: 2-17	Sec. 17 Twp. 31 S. R. 14 East ✓ Wes
Field: Skinner	
Number of Acres attributable to well:	Is Section:
QTR / QTR of acreage: NW - SE - NE 90' Af of	If Section is irregular, locate well from nearest corner boundary. Section comer 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.)

Barber	County			
	:	: :	<u> </u>	
	· · · · · · · · · · · · · · · · · · ·	: : : : : : : : : : : : : : : : : : : :	1740' RECEIVE	ED.
	· · · · · · · · · · · · · · · · · · ·		MAY 63	2006
		#2–17	7: . ♥ 990 · KCC WICH	4IT/
:	:	:	EXAMPLE :	
	: :		1980	
	: _.		3390	
	:		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:

- 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).

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: Shelby Resources,	LLC		License Number: 31725			
Operator Address: P.O. Box 1213,	Hays, Kansa	as 67601				
Contact Person: Brian Karlin		Phone Number: (785) 623 - 3290				
Lease Name & Well No.: Thompson Trust #2-17		Pit Location (QQQQ): 90' Nof				
Type of Pit:	Pit is:		NW _ SE _ NE			
Emergency Pit Burn Pit	Proposed Existing		Sec. 17 Twp. 31 R. 14 ☐ East ✓ West			
Settling Pit	If Existing, date constructed:		1740' Feet from 🗸 North / South Line of Section			
Workover Pit Haul-Off Pit	Pit capacity:		990 Feet from ✓ East / West Line of Section			
(If WP Supply API No. or Year Drilled)	4000	(bbls)	Barber County			
Is the pit located in a Sensitive Ground Water	Area? Yes ✓		Chloride concentration:mq/l			
			(For Emergency Pits and Settling Pits only)			
is the bottom below ground level?	Artificial Liner? ☐ Yes ✓	No	How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits):8	O' Length (fe	eet) 80'	Width (feet) N/A: Steel Pits			
Depth fr	om ground level to de	sepest point: 4'	(feet)			
If the pit is lined give a brief description of the			edures for periodic maintenance and determining			
material, thickness and installation procedure).	liner integrity, in	ncluding any special monitoring. RECEIVED			
			MAY 0 3 2006			
			KCC WICHITA			
		Depth to shallo Source of infor	west fresh water 25' feet.			
None feet Depth of water well NA feet			rredwell owner electric log KDWR			
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:			
Producing Formation:		Type of material utilized in drilling/workover: Chemical drilling mud.				
I I		Number of working pits to be utilized: Three.				
		procedure: Haul off excess fluid. Allow the remainder to				
Does the slope from the tank battery allow all	spilled fluids to	evaporate, an	d then refill with excavated dirt.			
		Drill pits must t	be closed within 365 days of spud date.			
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.						
		0				
5-02-2006 Man Hall						
Date Signature of Applicant or Agent						
KCC OFFICE USE ONLY RFAS+C						
Date Received: 5/3/06 Permit Number: Permit Date: 5/4/06 Lease Inspection: VI Yes No						
Date Received: 5/3/06 Permit Num	ber:	Perm	it Date: 3/9/06 Lease Inspection: 🗓 Yes 🗌 No			



CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR

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

May 4, 2006

Mr. Brian Karlin Shelby Resources, LLC PO Box 1213 Hays, KS 67601

Re:

Drilling Pit Application

Thompson Trust Lease Well No. 2-17

NE/4 Sec. 17-31S-14W Barber County, Kansas

Dear Mr. Karlin:

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 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 as soon as practical 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 (620) 225-8888 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 Havnes

Department of Environmental Protection and Remediation

cc: File