For KCC Use: Effective Date: SGA? Ves

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 approved by KCC five	(5) days prior to commencing well	Consider that I little
Expected Spud Date: JUNE 15 2008	Spot Doggrindian.	
month day year	Spot Description:	0 0/ 51 53
33306 /	(00000) - NW - SN - SE Sec. 3 T	
OPERATOR: License#)OGL 11	
Address 1: BOX 150	Teet II	om XE / W Line of Section
Address 2:	Is SECTION: Regular Inregular?	
City: BOGUE State: KS Zip: 67625 +	(Note: Locate well on the Section County: GRAHAM	on Plat on reverse side)
Contact Person: MIKE DAVIGNON Phone: 785/421/2921	Lease Name: SWITZER	Well #: 2
	Field Name:	
CONTRACTOR: License# 9505 31548	Is this a Prorelled / Spaced Field?	Yes X No
Name: DISCOVERY DRLG.	Target Formation(s): GRANITE	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in foota	ge): 330 <
	Ground Surface Elevation: 2040	feet MSL
XOil Enh Rec Infield X Mud Rotary ✓ Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	☐Yes ⊠No
Disposal X Wildcat Cable	Public water supply well within one mile:	Yes X No
Seismic ; # of Holes Other	Depth to bottom of fresh water: 150	
Other:	Depth to bottom of usable water: 800	
	Surface Pine by Atternate:	
ff OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 2	00'
Operator:	Length of Conductor Pipe (if any): NONE	
Well Name:	Projected Total Depth: 3650	
Original Completion Date: Original Total Depth:	Formation at Total Depth: ARBUCKLE	
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Well Farm Pond X Other:	
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit	with DWFi [])
NOO DATE #.	Will Cores be taken?	☐Yes X No
	If Yes, proposed zone:	
ACC	i DAVIT «	RECEIVED
The undersigned hereby affirms that the drilling, completion and eventual plug	· 	ANSAS CORPORATION COMMISSION
It is agreed that the following minimum requirements will be met:	ging of this well will contiply with K.S.A. 55 et. :	MAY 1 9 2008
Notify the appropriate district office prior to spudding of well;	· •	
2. A copy of the approved notice of intent to drill shall be posted on each of	drilling rig;	CONSERVATION DIVISION
3. The minimum amount of surface pipe as specified below shall be set by	y circulating cement to the top; in all cases sur	face pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet into the	underlying formation.	
 If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge 	Ct oπice on plug length and placement is nece:	ssary <i>prior to plugging</i> ;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	from below any usable water to surface within	120 DAYS of soud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #13	3,891-C, which applies to the KCC District 3 a	rea, alternate II cementing
must be completed within 30 days of the spud date or the well shall be a	:	prior to any cementing.
I hereby certify that the statements made herein are true and correct to the be-	st of my knowledge and belief.	
5/15/08	· · · ·	[/] .P.
Date: Signature of Operator or Agent.	Title:	
	Remember to:	L
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Ir	ntent to Drill;
API#15-065-23434-00-00	- File Completion Form ACO-1 within 120 day	
Conductor pipe required None feet	File acreage attribution plat according to fiel Motify appropriate district office 49 hours and	u proration oruers,
Minimum surface pipe required 200 feet per ALT. I XIII	 Notify appropriate district office 48 hours pri Submit plugging report (CP-4) after plugging 	
Approved by: SB 5-20-08	 Obtain written approval before disposing or 	
	- If this permit has expired (See: authorized ex	
This authorization expires: \$\frac{1000000}{200000000000000000000000000000	check the box below and return to the addre	
, approval tase,	Well Not Drilled - Permit Expired Da	ite: m
Spud date:Agent:	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 - 065 - 2343L - 00-00 Operator: BLAKE EXPLORATION	Location of Well: County: GRAHAM		
Lease: SWITZER	1,300 teet from N / X S Line of Section		
Well Number: 2	2,310 feet from X E / W Line of Section		
Field:	Sec. 3 Twp. 85 S. R. 21 · □ E 🔀 W		
Number of Acres attributable to well: OTR/QTR/QTR/QTR of acreage:	ls 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.)

					-		
1	:	:	:	1	:	:	!
ľ	:	•	:		-	}	<u>:</u>
	:	•	:	l	:	:	i
Į.	:	:	:	1	-	-	
				l		•	•
	********				*******		*******
Į.	•	•	i i	i	•	:	
	:	.	<u>.</u>		<u>:</u>	:	-
ſ	Ē	:	5		:	:	:
i	:	:	•		:	:	:
********	*******	*******	********		******		
!						_	
ś	•	:	:		:	:	:
1	;				:	:	:
	:	:	:	l	7	:	:
i	:	:			:	:	;
l							,
	:	:	•		:	:	:
1	:	:			•	:	:
ļ	:	:	:	l .	:	:	<u>:</u>
	:	:		_	:	•	:
<u> </u>	•	:	• 7	7	-	•	•
	:)		:	
1			•			:	•
1 .						:	;
i	:			1		:	:
	:				•	:	:
	******	*******	********	*******			
ì							
	:					:	:
1	;				:		:
	:	: :	;		:	. ,	:
! .	• .	•	•	•	. 95	'.	•
	*******	•••••	********	····×	23	14	*********
	• :			<u> </u>			
! :	:	:		1 :	;	:	:
] :	: :	:		1 :		:	:
) :	: :	:		-		:	:
'	•	•	•	اه	•	•	•
*******	******	*******	*****	1300/	*******	*******	
				-ΧΙ			
) :	: ;		:	: U		•	:
						•	-
					•	-	•
							•

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

RECEIVED KANSAS CORPORATION COMMISSION

MAY 1 9 2008

CONSERVATION DIVISION WICHITA, KS

EXAMPLE	
	1980
	3390'

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 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: (CO-7 for oil wells;

Form CDP-1

April 2004 Form must be Typed

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: BLAKE EXPLORATION		License Number: 33306				
Operator Address: BOX 150		BOGUE K	S 67625			
Contact Person: MIKE DAVIGNON		Phone Number: 785/421/2921				
Lease Name & Well No.: SWITZER	2	77.0	Pit Location (QQQQ):			
Type of Pit:	Pit is:	—	<u>NW SWSE</u>			
Emergency Pit Burn Pit	Proposed Existing		Sec. 3 Twp. 8 R. 21 East	West		
Settling Pit Drilling Pit	If Existing, date of	constructed:	1,300 Feet from North / South			
Workover Pit Haul-Off Pit	Pit capacity:		2,310 Feet from East / West Line of Section			
(If WP Supply API No. or Year Drilled)	500	(bbis)	GRAHAM	County		
Is the pit located in a Sensitive Ground Water	Area? Yes	No.	Chloride concentration:			
			(For Emergency Pits and Settling Pits of	nly)		
is the bottom below ground level? Yes No	Artificial Liner? Yes	No	How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits):4	Pit dimensions (all but working pits): 40 Length (feet) 12 Whidth (feet) N/A: Steel Pits					
Depth fro	om ground level to d	eepest point:	6 (feet) No Pit			
If the pit is lined give a brief description of the liner paterial, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.						
· · · · · · · · · · · · · · · · · · ·		mici megny, n	KANDAR OCHRON	EIVED ATION COMMISSIO		
				9 2008		
Distance to nearest water well within one-mile of pit Depth to shallow			ION DIVISION TA, KS			
Source of inform		rition:	F9			
	40 feet	measur		L KDWR		
i i		er and Haul-Off Pits ONLY:				
		rtilized in drilling/workover: ROTARY MUD				
		g pits to be utilized:3				
		cedure BACKFILL W/DOZER				
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be		closed within 365 days of spud date.				
hereby certify that the above statements are true and correct to the best of my knowledge and belief.						
5/15/08	Al.	at 1				
Date		Siç	ature of Applicant or Agent			
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				AS 🗌		
Date Received: S/19 @Permit Numb	er:	Permit	ate: 5/20/08 Lease Inspection:	es No		



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

May 20, 2008

Mr. Mike Davignon Blake Exploration Box 150 Bogue, KS 67625

RE: Drilling Pit Application Switzer Lease Well No. 2 SE/4 Sec. 03-08S-21W Graham County, Kansas

Dear Mr. Davignon:

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 practical after drilling operations have ceased. **Keep pits away from draw.**

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 (785) 625-0550 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

Environmental Protection and Remediation Department

cc: File