For KCC Use: Effective Date: _ / District #_ SGA? Yes 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

Expected Spud Date January \$\\(\sqrt{\sq}}}}}}}}}} \end{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}	Spot East
month day year	SE . NW - NW Sec. 27 Twp. 25 S. R. 13 Wes
OPERATOR: License#_32754	1000 feet from N / S Line of Section
Name Elysium Energy, LLC	1150feet from ☐ E / ✓ W Line of Section
Address: 1625 Broadway, Suite 2000	ls SECTIONRegularIrregular?
City/State/Zip: Denver, CO 80202	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Ryan Bruner	County: Stafford
Phone: 303.228.4158	Lease Name: Russell Well #: 2-27
	Field Name:
CONTRACTOR: License# Must be licensed by KCC	Is this a Prorated / Spaced Field? ✓ Yes ✓ N
Name: Advise on ACO-1	Target Formation(s): Arbuckle
	Nearest Lease or unit boundary: 1000
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1929 feet MSI
Oil 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:
CWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 180
Seismic; # of Holes Other	Depth to bottom of usable water: 230
Other	Surface Pipe by Alternate: 1 2
N. CARRATO. and wall information as follows:	Length of Surface Pipe Planned to be set:
If OWWO: old well information as follows:	Length of Conductor Pipe required:
Operator:	Projected Total Depth: 4500'
	Formation at Total Depth: Arbuckle
Original Completion Date:Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes ✓ No	
If Yes, true vertical depth:	
Bottom Hole Location:	(Note: Apply for Permit with DWR
	, , , , , , , , , , , , , , , , , , , ,
KCC DKT #:	Will Cores be taken? Yes ✓ No
	Will Cores be taken? If Yes, proposed zone: ■ Yes ✓ No RECEIVED
AF The undersigned hereby affirms that the drilling, completion and eventual	FIDAVIT RECEIVED KANSAS CORPORATION COMMISSION Plugging of this well will comply with K.S.A. 55 et. seq.
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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 - 185-23419-0000	Location of Well: County: Stafford
Operator: Elysium Energy, LLC	1000 feet from VN/ S Line of Section
Lease: Russell	1150 feet from ☐ E / 🗸 W Line of Section
Well Number: _2-27	Sec27
Field:	_
Number of Acres attributable to well: 10 QTR / QTR / QTR of acreage: SE - NW - NW	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.)

1150 FUE
1150 FWE
1150 FUE
1150 FUE
, , , , , , , , , , , , , , , , , , , ,
, , , · , , , , , , , , , , , , , , ,

RECEIVED KANSAS CORPORATION COMMISSION

JAN 1 1 2007

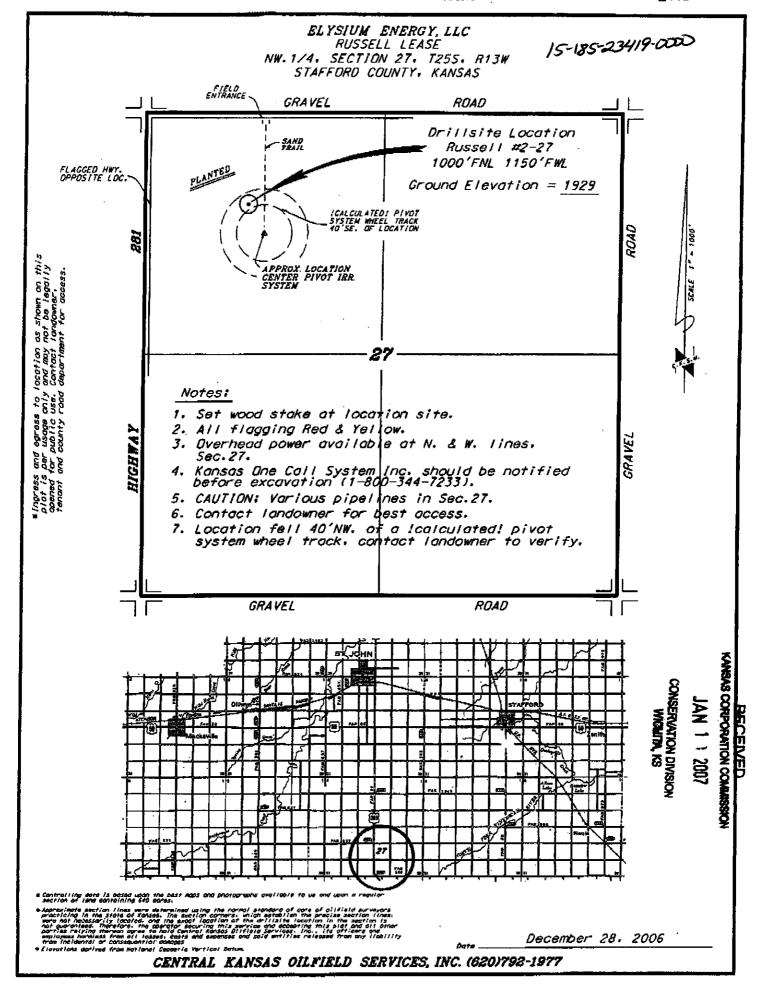
CONSERVATION DIVISION WICHITA, KB

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: Elysium Energy LLC.		License Number:		
Operator Address: 1625 Broadway	, Suite 2000			
Contact Person: Ryan Bruner		Phone Number: (303) 228 -4158		
Lease Name & Well No.: Russell 2-27	7		Pit Location (QQQQ):	
Type of Pit:	Pit is:		<u>SENWNW</u>	
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 27 Twp. 25 R. 13 East West	
Settling Pit	If Existing, date o	onstructed:	1000 Feet from 🗸 North / 🛄 South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity: (bbls)		Feet from East / ✓ West Line of Section Stafford County	
Is the pit located in a Sensitive Ground Water Area? Yes ANO		No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No	Artificial Liner? ☐ Yes ✓	No	How is the pit lined if a plastic liner is not used? Clay soil, Native & Fresh Mud	
Pit dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point: 5 (feet)				
Distance to nearest water well within one-mik	e of pit	Depth to shallo	JAN 1 1 2007 CONSERVATION DIVISION west fresh water 14 feet.	
12		Source of information:		
1355 feet Depth of water well feet Emergency, Settling and Burn Pits ONLY:		measured well owner electric log KDWR Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of material utilized in drilling/workover: Fresh Mud		
Number of producing wells on lease:		Number of working pits to be utilized: 3		
Barrels of fluid produced daily:	Abandonment		procedure: Allow liquids to evaporate and backfill	
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must be closed within 365 days of spud date.		
hereby certify that the above state	ements are true and	correct to the bes	t of my knowledge and belief.	
1-10-67	2,-3			
Date		S	ignature of Applicant or Agent	
	KCC	OFFICE USE O	NLY RFS+C	
Date Received: \\ \(\lambda \) 07 Permit Num	nber:	Perm	it Date: (11 67 Lease Inspection: X Yes No	



CORPORATION COMMISSION

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

January 11, 2007

Mr. Ryan Bruner Elysium Energy, LLC 1625 Broadway Ste 2000 Denver, CO 80202

RE: Drilling Pit Application Russell Lease Well No. 2-27 NW/4 Sec. 27-25S-13W Stafford County, Kansas

Dear Mr. Bruner:

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