

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

OPERATOR: License# 33513 1333 feet from X N / S Line of S				
OPERATOR: License# 33513				
OPERATOR: License# 33513 feet from X N / S Line of FIVE STAR ENERGY, INC. Address 1: 215 East 14th sections X Regular Irregular?	E X W			
Address 1: 215 East 14th is SECTION: X Regular Irregular?				
Address 2	f Section			
Address 2				
	·			
City: Harper State: Ks. Zip: 67048 + County: Comanche Contact Person: Howard Short				
Phone: 620/896-2710	3			
Field Name:	<u>.</u>			
CONTRACTOR: License# 5929 Is this a Prorated / Spaced Field?	X No			
Name: DUKE DRILLING CO., INC. Target Formation(s): Arbuckle				
Well Drilled For: Well Class: Type Equipment: Nearest Lease or unit boundary line (in footage): 660				
X Oil / Enh Rec Infield X Mud Rotary Ground Surface Elevation: 1732	eet MSL			
X Gas	X No /			
	χ No			
Seismic; # of Holes Other Depth to bottom of fresh water: 120				
Other: Depth to bottom of usable water:180				
Surface Pipe by Alternate: X I I III 200+				
Length of Surface Pipe Planned to be set:				
Operator: Length of Conductor Pipe (if any):				
Well Name: Projected Total Depth:				
Original Completion Date: Original Total Depth: Formation at Total Depth: Arbuckle				
Water Source for Drilling Operations: Directional, Deviated or Horizontal wellbore? Yes X No Water Source for Drilling Operations:				
If Yar true vertical depths				
Rottom Hole Location:				
KCC DKT #-				
	X No			
If Yes, proposed zone:	 -			
AFFIDAVIT				
The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.				
It is agreed that the following minimum requirements will be met:				
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 each drilling rig;				
3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set				
through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.				
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;				
C. The amount of the define will be a six of before well to six and the six of the six o				
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in; 6. If an ALTERNATE It COMPLETION, production pine shall be computed from below any usable water to surface within 120 PAYS of any date.				
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date.				
 The appropriate district office will be notified before well is either plugged or production casing is cemented in; If an ALTERNATE II COMPLETION, production pipe shall be cemented 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			
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6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "8" - 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 correct to the best of my knowledge and belief. Date: March 6, 2009 Signature of Operator or Agent: Agent For KCC Use ONLY API #15 - 033-2/553-00-00 File Drill Pit Application (form CDP-1) with Intent to Drill; File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed (within 60 de	23 -34 -			
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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

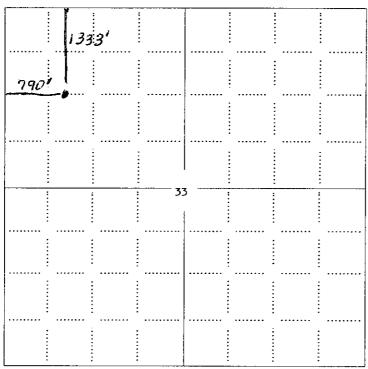
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

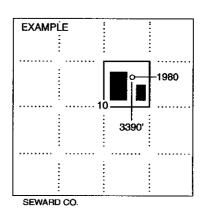
API No. 15 - 033-21553-00-00			
Operator:	Location of Well: County:		
Lease:	feet from N / S Line of Section		
Well Number:	feet from E / W Line of Section		
Field:	SecTwp S. R E		
Number of Acres attributable to well: QTR/QTR/QTRQTR of acreage:	ls Section: Regular or Irregular		
	If Section is irregular, 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.)





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

Comanche County

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).
- 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; 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: FIVE STAR ENERGY, INC.			License Number: 33513	
Operator Address: 215 East 14th, Harper, Kansas 67048				
Contact Person: Howard Short		Phone Number: (620) 896 - 2710		
Lease Name & Well No.: WOOLFOLK #1-33		Pft Location (QQQQ):		
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	?X Proposed	Existing	Sec. 33 Twp. 34S R. 20 East XXWest	
Settling Pit X Drilling Pit	If Existing, date of	constructed:	1333 Feet from X North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		790 Feet from East / X West Line of Section	
	4800	(bbls)	<u>Comanche</u> County	
is the pit located in a Sensitive Ground Water Area? X Yes No		Chloride concentration:mg/l		
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
X Yes No	☐ Yes ☐	No	Native mud and gel	
Pit dimensions (all but working pits):	100 Length (fi	eet)1:00	Width (feet) N/A: Steel Pits	
Depth fro	om ground level to d	eepest point:	4(feet)	
material, thickness and installation procedure. liner integrity, including any special monitoring.				
Source		Source of infon	west fresh water <u>3</u> feet. mation:	
feet Depth of water well	25 feet		redwell owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:			over and Haul-Off Pits ONLY: Fresh	
			r utilized in drilling/workover:	
			Number of working pits to be utilized: Abandonment procedure: Allow to dry then backfill	
Does the slope from the tank battery allow all spilled fluids to		Drill pits must 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.				
March 6, 2009 Date Dat				
KCC OFFICE USE ONLY RFSaC Benticley				
Date Received: 3/4/09 Permit Numb	er:	Permit	11	



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

March 9, 2009

Five Star Energy, Inc. 215 East 14th Harper, KS 67048

RE: Drilling Pit Application

Woolfolk Lease Well No. 1-33 NW/4 Sec. 33-34S-20W Comanche County, Kansas

Dear Sir or Madam:

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>lined with native clay or 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 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, 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: File