For KCC Use: Effective Date: _ District #_ SGA? [] Yes 🔀 No

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 December 2002 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

Expected Spud Date July, 2006	Spot
month day year	
22004	
OPERATOR: License# 33094	800
Name: Cimarex Energy Co. Address: 15 W 5th, Ste 1000	Is SECTION Regular Irregular?
Address: 15 W 5th, Ste 1000 City/State/Zip: Tulsa, OK 74103	is Scottonnegularinegular?
City/State/Zip: Sharon LaVallov	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Sharon LaValley Phone: 918-585-1100	County: Haskell
	Lease Name: Elliott Well #: A-1 Field Name: Panoma
CONTRACTOR: License# 5382	Is this a Prorated / Spaced Field?
Name: Cheyenne Drilling	Target Formation(s): Council Grove
	Nearest Lease or unit boundary: 330'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 2969 6 feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
✓ Gas ✓ Storage Pool Ext. Air Rotary	Public water supply well within one mile:
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic:# of Holes 🗸 Other	Depth to bottom of usable water: 280
Other	Surface Pipe by Alternate: 1 \(\sqrt{2} \)
If CMIMO, and well information on follows:	Length of Surface Pipe Planned to be set: 700'
If OWWO: old well information as follows:	Length of Conductor Pipe required:
Operator:	04.001
Well Name:Original Total Depth:	Projected Total Depth: 3100 Council Grove
	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR 🗸)
KCC DKT #: 07-CONS-044-CWCE	Will Cores be taken? Yes ✓ No
PRORATED, SPACED HULUTON & PANOMA	If Yes, proposed zone:
•	DAVIT RECEIVED
	DAVIT RECEIVED ligging of this well will comply with K.S.A. SKANSAS CORPORATION COMMISSION
It is agreed that the following minimum requirements will be met:	
	AUG 1 8 2006
 Notify the appropriate district office <i>prior</i> to spudding of well: A copy of the approved notice of intent to drill <i>shall be</i> posted on eac 	h drilling rig:
3. The minimum amount of surface pipe as specified below <i>shall be set</i>	h drilling rig; the conservation prosent to the top; in all cases surface process of the conservation process of the cases surface process of the cases of the cases surface process of the cases surface process of the cases surface process of the cases of the case
through all unconsolidated materials plus a minimum of 20 feet into th	e underlying formation.
	strict office on plug length and placement is necessary prior to plugging;
 The appropriate district office will be notified before well is either pluggen. If an ALTERNATE II COMPLETION, production pipe shall be cemented. 	ged or production casing is cemented in; and from below any usable water to surface within 120 days of soud 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 b	e 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	my knowledge and belief.
1.120/01	2.1/1000 Noilling took
Date: 4130/04 Signature of Operator or Agent: Sharen	Kalalley Title: Drilling Tech
	Remember to:
For KCC Use ONLY	File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 · 081-21684-0000	- File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Conductor pipe requiredfeet	- File acreage attribution plat according to field proration orders;
Minimum surface pipe required 620 feet per Alt.	 Notify appropriate district office 48 hours prior to workover or re-entry; Submit plugging report (CP-4) after plugging is completed;
Approved by: Put 10-2 -ol	Obtain written approval before disposing or injecting salt water.
Approved by:	If this parnit has expired (See: authorized expiration data) please
This authorization expires: 42-07	check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of effective date.)	Well Not Drilled - Permit Expired
Spud date: Agent:	
7,80,11	Signature of Operator or Agent:
	Market Poom 2078 Wichita Kansas 67202

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.

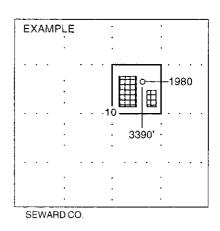
API No. 15 - 081-21684-0000	Location of Well: County: Haskell
Operator: Cimarex Energy Co.	•
Lease; Elliott	600 feet from N / ✓ S Line of Section feet from E / ✓ W Line of Section
Well Number: A-1 Field: Panoma	Sec30
Number of Acres attributable to well:	ls Section: ✓ Regular or irregular
QTR / QTR / QTR of acreage: NW - SW - SW - SW	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.)

		640	Acres	
	· : :		30	
33				
	800' FSI	· · · · · · · · · · · · · · · · · · ·		



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: Cimarex Energy Co.		License Number: 33094	
Operator Address: 15 E 5th, Ste	1000		
Contact Person: Sharon LaValley		Phone Number: (918) 585 - 1100	
Lease Name & Well No.: Elliott A-1		Pit Location (QQQQ):	
Type of Pit:	Pit is:		NW SW SW
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 30 Twp. 29S R 34 East V West
Settling Pit	If Existing, date constructed:		800 Feet from North / South Line of Section
Workover Pit Haul-Off Pit	Pit capacity:		330 Feet from ☐ East / ✓ West Line of Section
(If WP Supply API No. or Year Drilled)	2000	(bbls)	Haskell County
Is the pit located in a Sensitive Ground Water	Area? Yes	- No	Chloride concentration:mg/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?
	70		Gel from drilling mud
the annual control (and a see to see that the see to see that the see to see that the see that t	70 Length (fe	_	Width (feet) N/A: Steel Pits
Depth f	rom ground level to de	T	
If the pit is lined give a brief description of the material, thickness and installation procedur		liner integrity, i	edures for periodic maintenance and determinas CEIVED notating any special monitoring. KANSAS CORPORATION COMMISSIO
		liner integrity, i	AUG 1 8 2006 CONSERVATION DIVISION
	9 .	liner integrity, i	AUG 1 8 2006 CONSERVATION DIVISION WICHITA, KS west fresh water 620 300 feet.
material, thickness and installation procedur	e of pit	Depth to shalld Source of infor	AUG 1 8 2006 CONSERVATION DIVISION WICHITA, KS west fresh water 620 300 feet.
material, thickness and installation procedur Distance to nearest water well within one-mil	e of pit	Depth to shalld Source of informeast Drilling, Work	AUG 1 8 2006 CONSERVATION DIVISION WICHITA, KS west fresh water 620 300 feet.
material, thickness and installation procedur Distance to nearest water well within one-mil 470 feet Depth of water well	e. e of pit 63 ©feet	Depth to shalld Source of informeast Drilling, Work Type of materia	west fresh water 620 300 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Drilling mud
Distance to nearest water well within one-mil	e. e of pit 63 ©feet	Depth to shalld Source of informeasuments. Drilling, Work Type of materia	West fresh water 620 322 feet. mation: Well owner electric log KDWR Audilling/workover: Drilling mud king pits to be utilized: 0 working, 1 reserve
Distance to nearest water well within one-mit	e of pit feet	Depth to shalld Source of infor ———— measu Drilling, Work Type of materia Number of wor Abandonment	AUG 1 8 2006 CONSERVATION DIVISION WICHITA, KS west fresh water 620 300 feet. mation: KHKW WEBUTTA, KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Drilling mud king pits to be utilized: O working, 1 reserve procedure: Once the pit thoroughly dries it will be
Distance to nearest water well within one-mil 170 feet Depth of water well Emergency, Settling and Burn Pits ONLY Producing Formation: Number of producing wells on lease:	e of pit 630 feet	Depth to shallo Source of informeasu Drilling, Work Type of materia Number of wor Abandonment filled & reco	West fresh water 620 322 feet. mation: Well owner electric log KDWR Audilling/workover: Drilling mud king pits to be utilized: 0 working, 1 reserve
Distance to nearest water well within one-miled to perform the distance to nearest water well within one-miled to perform the distance to nearest water well within one-miled to perform the distance of the d	e of pit 630 feet spilled fluids to	Depth to shallo Source of informeast Drilling, Work Type of materia Number of wor Abandonment filled & reco	AUG 1 8 2006 CONSERVATION DIVISION WICHITIA, KS West fresh water 620 300 feet. mation: well owner electric log KDWR Dividing mud king pits to be utilized: 0 working, 1 reserve procedure: Once the pit thoroughly dries it will be intoured to original topography the closed within 365 days of spud date.
Distance to nearest water well within one-mile	e of pit 630 feet spilled fluids to ements are true and o	Depth to shallo Source of informeasu Drilling, Work Type of materia Number of wor Abandonment filled & recontrol pits must be correct to the bes	AUG 1 8 2006 CONSERVATION DIVISION WICHITA, KS west fresh water 620 300 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: al utilized in drilling/workover: Drilling mud king pits to be utilized: O working, 1 reserve procedure: Once the pit thoroughly dries it will be intoured to original topography be closed within 365 days of spud date. Hand of my knowledge and belief. KANSAS CORPORATION COMMISSIO AUG 1 8 2006 CONSERVATION DIVISION WICHITA, KS FOR AUGUST AUG
Distance to nearest water well within one-mile	e of pit 630 feet spilled fluids to ements are true and o	Depth to shallo Source of informeast Drilling, Work Type of materia Number of work Abandonment filled & recondition pits must be correct to the bes	AUG 1 8 2006 CONSERVATION DIVISION WICHITA, KS West fresh water 620 300 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: all utilized in drilling/workover: Drilling mud king pits to be utilized: 0 working, 1 reserve procedure: Once the pit thoroughly dries it will be intoured to original topography be closed within 365 days of spud date. To finy knowledge and belief. AUAULU ignature of Applicant or Agent
Distance to nearest water well within one-mile	e of pit 630 feet spilled fluids to ements are true and o	Depth to shallo Source of informeasu Drilling, Work Type of materia Number of wor Abandonment filled & recontrol pits must be correct to the bes	AUG 1 8 2006 CONSERVATION DIVISION WICHITA, KS West fresh water 620 300 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: all utilized in drilling/workover: Drilling mud king pits to be utilized: 0 working, 1 reserve procedure: Once the pit thoroughly dries it will be intoured to original topography be closed within 365 days of spud date. To finy knowledge and belief. AUAULU ignature of Applicant or Agent

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELLUS, GOVERNOR BRIAN J. MOLINE, CHARR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

NOTICE TO OPERATORS DRILLING IN THE PANOMA-COUNCIL GROVE GAS POOL SPACED AREA

The enclosed intent is located within the Panoma-Council Grove gas pool space area. In May 1978, Panoma-Council Grove Proration Order (as amended), Docket No. 60,024-C (C-7058) under FINDINGS OF FACT AND LAW on page 31, the following language is stated that:

"The Commission finds that in order to prevent waste and protect correlative rights, the following stated rules pertaining to wells already completed, in the process of being drilled or for future wells to be drilled in the Panoma Council Grove Gas Pool Spaced area, and for wells producing from the Council Grove Formation outside of the Panoma Council Grove Gas Pool Spaced area within the Hugoton Gas Field, should be adopted."

- 1. "No dual completions between the Chase (Hugoton) and Council Grove Formations will be permitted for future wells drilled."
- 2. "Casing shall not be set above the top of the Council Grove Formation for a Council Grove producing well."
- 3. "The production casing of all new Council Grove wells should be cemented with a calculated volume of cement sufficient to encase the casing from the bottom of the casing to a point 500 feet above the Chase Formation."
- 4. "The casing shall be encased in cement in the interval between the base of the Council Grove and the top of the Chase Formation on all wells, irrespective of depth, completed below the Council Grove Formation, if they are located within the space area."
- 5. "The cement coverage heretofore required shall be confirmed by the running of a recognized survey, such as a temperature survey or cement bond log."

A copy of this survey and the cement tickets(s) showing that all cement work has been completed, must be filed with the ACO-1 Completion Report within 120 days from the wells "spud date."

Failure to comply with these provisions may cause the well to be shut-in until compliance has been achieved.

If you have any questions, please feel free to contact the Conservation Division's Production Department at (316) 337-6200.