For KCC Use: 6-30-07

Effective Date: 4

SCAR Date: 4

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

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

huly 22	2000				
Expected Spud DateJuly 23				Spot	East
	month	day	year	150'W - SE/SE - SW Sec. 29 Twp. 15 S. R. 13	
OPERATOR: License# 32325				330' feet from N / V S Lin	
Name: POPP OPERATING, INC				2160'feet from E / _V W Lin	e of Section
Address: PO BOX 187				Is SECTION ✓ Regular Irregular?	e of Section
City/State/Zip: HOISINGTON, KA	ANSAS 67544			is SECTION Regular Irregular?	
City/State/Zip:	1100001044			(Note: Locate well on the Section Plat on reverse sic	le)
Contact Person: RICKEY POPP				County: RUSSELL	
Phone: 620-786-442				Lease Name: SELLENS HEIRS Well #	. 2
315	48			Field Name: TRAPP	
CONTRACTOR: License# 315	200 110			Is this a Prorated / Spaced Field?	Yes ✓ No
Name: DISCOVERY DRILLING	J CO., INC			Target Formation(s): ARBUCKLE	les Willo
Month Park CE	144 14 44			Nearest Lease or unit boundary: 330	
Well Drilled For:	Well Class:	Type Equip	ment:	Ground Surface Elevation: 1892'	
Oil Enh Rec	✓ Infield	✓ Mud R	otary -		feet MSL
Gas Storage	Pool Ext.	Air Rot	ary	Water well within one-quarter mile:	Yes ✓ No _
OWWO Disposal	Wildcat	Cable		Public water supply well within one mile:	Yes 🗸 No
Seismic;# of Hole	s Other			Depth to bottom of fresh water:	
Other				Depth to bottom of usable water: 20 400	
			,	Surface Pipe by Alternate: 🗸 1 📗 2	
If OWWO: old well information	as follows:			Length of Surface Pipe Planned to be set: 880'	
Operator:				Length of Conductor Pipe required: NONE	
Well Name:			-	Projected Total Depth: 3400	
Original Completion Date:_	Ori	ginal Total Dept	ı	Formation at Total Depth: ARBUCKLE	
		ga. 101a. Dopa	··· 	Water Source for Drilling Operations:	
Directional, Deviated or Horizon	ital wellbore?		Yes 🗸 No	Well Farm Pond Other HAUL	
If Yes, true vertical depth:				DWR Permit #:	
Bottom Hole Location:					.
KCC DKT #:				(Note: Apply for Permit with DWR	
				Will Cores be taken?	Yes ✓ No
				If Yes, proposed zone:	
			AFFIC	DAVIT	
The undersigned hereby affirm	is that the drillin	a. completion a	nd eventual niu	gging of this well will comply with K.S.A. 55 et. seq.	TION COMMISSION
It is agreed that the following r	ninimum require	ments will be n	net:	_	
Notify the appropriate di				JUN 2	2 2007
A copy of the approved	sinci onice <i>prio</i>	r to spudding c	or Well;	a Marilla and a constant	
3. The minimum amount of	i surface oine as	s enecified held	posteu on each	by circulating cement to the top; in all cases surface pipers.	ON DIVISION
through all unconsolidate	ed materials nlu	s a minimum of	່າທ່ <i>ອກສກ ນອ່ອຍເ</i> ວິດ feet into the	by circulating cement to the top; in all cases surface pipe sha	
4. If the well is dry hole, as				underlying termetion	A Reser
5. The appropriate district of	agreement bel	ween the oper	ator and the dis	e underlying formation.	-
o appropriate district	n agreement bei	tween the oper	ator and the dis	e underlying formation. Strict office on plug length and placement is necessary <i>prior t</i> e	-
6. If an ALTERNATE II CO	n agreement bel office will be not MPLETION, pro-	tween the opera ified before well duction pipe sh	ator and the dis I is either plugg all be cemented	s underlying formation. strict office on plug length and placement is necessary <i>prior to</i> ed or production casing is cemented in; d from below any usable water to surface within 120 days of	o plugging;
6. If an ALTERNATE II CO Or pursuant to Appendix	n agreement bet office will be not MPLETION, pro c "B" - Eastern h	tween the oper ified before wel duction pipe sh Kansas surface	ator and the dis I is either plugg all be cemented casing order #	s underlying formation. strict office on plug length and placement is necessary <i>prior to</i> ed or production casing is cemented in; of from below any usable water to surface within 120 days of a 133.891-C, which applies to the KCC District 3 area, atternate	o plugging; spud date.
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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.

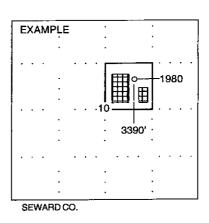
API No. 15 - 167-23443-0000	Location of Well: County: RUSSELL
Operator: POPP OPERATING, INC	·
Lease: SELLENS HEIRS	330' feet from N / ✓ S Line of Section 2160' feet from E / ✓ W Line of Section
Well Number: 2 Field: TRAPP	Sec. 29 Twp. 15 S. R. 13 East ✓ Wes
Number of Acres attributable to well: OTR (OTR (OTR of parents): 150°W SE/SE SW	Is Section: 🗸 Regular or 🗌 Irregular
QTR / QTR / QTR of acreage:150'WSE/SESW	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.)

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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

One-to- N	· · · · ·				
Operator Name: POPP OPERATING, INC			License Number: 32325		
Operator Address: PO BOX 187 H	OISINGTON	N, KS 67544			
Contact Person: RICKEY POPP		Phone Number: (620) 786 - 5514			
Lease Name & Well No.: SELLENS H	HEIRS #2		Pit Location (QQQQ):		
Type of Pit:	Pit is:		150' W SE SE SW Sec. 29 Twp. 15 R. 13 East West 330' Feet from North / South Line of Section		
		Existing constructed:			
(If WP Supply API No. or Year Drilled)	Pit capacity: 4500	(bbls)	2160' Feet from ☐ East / ✓ West Line of Section RUSSELL County		
Is the pit located in a Sensitive Ground Water	Area? Yes	/ No	Chloride concentration:mg/l		
Is the bottom below ground level? Yes No	Artificial Liner? ☐ Yes ✓	No	(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits): Depth from the pit is lined give a brief description of the	om ground level to d	4	Width (feet) N/A: Steel Pits (feet)		
material, thickness and installation procedure			FOR DRYNESS, BACKFILL AS SOON AS		
Distance to nearest water well within one-mile 2635 feet Depth of water well		Depth to shallowest fresh water 20 feet. Source of information:			
Emergency, Settling and Burn Pits ONLY:		measured well owner electric log KDWR			
Producing Formation:		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: CHEMICAL MUD			
Number of producing wells on lease:		Number of working pits to be utilized: 3			
Barrels of fluid produced daily:		Abandonment procedure: ALLOW FLUIDS TO DRY, BACKFILL AS SOON AS POSSIBLE			
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. RECEIVED KANSAS CORPORATION COMMISSION			
I hereby certify that the above staten	nents are true and c	correct to the best of	of my knowledge and belief		
6-18-07 Date		Rick	JUN 2 2 2007 CONSERVATION DIVISION WICHITA, KS		
	KCC C	OFFICE USE ONI	LY RFAC		
Date Received: 6/22/07 Permit Number	er;	Permit [Date: 622/07 Lease Inspection: Yes X No		



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Robert E. Krehbiel, Commissioner Michael C. Moffet, Commissioner

June 22, 2007

Mr. Rickey Popp Popp Operating, Inc. PO Box 187 Hoisington, KS 67544

RE: Drilling Pit Application

Sellens Heirs Lease Well No. 2 SW/4 Sec. 29-15S-13W Russell County, Kansas

Dear Mr. Popp:

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. **Please keep all pits away from any draws.**

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,

Kally Haynes Kathy Haynes

Environmental Protection and Remediation Department

cc: File