For KCC Use: 10-6-07

Effective Date: 4

SGA? Yes No

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

Expected Spud Date Oct 15 2007	Spot East
month day year	150'N - SE/SE - SE Sec. 32 Twp. 15 S. R. 13 West
OPERATOR: License# 32325 Name: POPP OPERATING,INC	480'feet from N / VS Line of Section
Address: PO BOX 187	is SECTION A Regular Irregular?
Address:	•
Contact Person: RICKEY POPP	(Note: Locate well on the Section Plat on reverse side)
Phone: 620-786-5514	County: RUSSELL
Phone:	Lease Name: MAI Well #: 4
CONTRACTOR: License# 31548	Field Name: TRAPP
Name: DISCOVERY DRILLING CO., INC	Is this a Prorated / Spaced Field? Target Formation(s): ARBUCKLE Yes V No
Wall Dellard Form Well Oleman Too F. J.	Nearest Lease or unit boundary: 330'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: EST 1850' 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: 240'
Seismic;# of Holes Other	Depth to bottom of usable water: 420 320
Other	Depth to bottom of usable water:
4.2	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Sunace ripe Flamed to be set.
Operator:	Length of Conductor Pipe required: NONE
Well Name:	Projected Total Depth: 3390'
Original Completion Date:Original Total Depth:	Formation at Total Depth: ARBUCKLE
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
	Well ✓ Farm Pond Other
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
4 5-1	
The undersioned havebure (firms that the delivery and the	FIDAVIT
the undersigned nereby affirms that the drilling, completion and eventual p	RECEIVED Plugging of this well will comply with K.S.A. 55 et. seg. KANSAS CORPORATION COMMISSIO
it is agreed that the following minimum requirements will be met.	
1. Notify the appropriate district office <i>prior</i> to spudding of well;	SEP 2 8 2007
2. A copy of the approved notice of intent to drill shall be posted on ea	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. CONSERVATION DIVISION
through all unconsolidated materials plus a minimum of 20 feet into	et by circulating cement to the top; in all cases surface pipe shall be set
	district office on plug length and placement is necessary prior to plugging:
5. The appropriate district office will be notified before well is either plu	condition of the place of the p
6. If an ALTERNATE II COMPLETION, production pipe shall be cemen	ted 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 hereby certify that the statements made herein are true and to the begree	
1/	~ 2
Date: 9/27/07 Signature of Operator or Agent:	Title: PRESIDENT
	7/
For KCC Use ONLY	Remember to:
API # 15. 167-23463-0000	- 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;
Conductor pipe requiredfeet	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 400 feet per Alt. (1) Y	Submit plugging report (CP-4) after plugging is completed;
Approved by: 10-1-07	Obtain written approval before disposing or injecting salt water.
// 100	
This authorization expires: 7-7-03	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of approval date.)	SUSSECUE DOS DEION GIO TEURI IO DIE NOCIESS DEION
l a	Well Not Drilled - Permit Expired
Spud date: Agent:	Well Not Drilled - Permit Explred Signature of Operator or Agent:
	Well Not Drilled - Permit Expired

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.

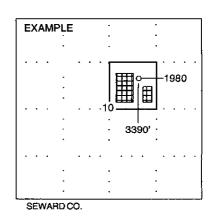
API No. 15 - 167-23463-0000	Location of Well: County: RUSSELL
Operator: POPP OPERATING,INC	
Lease: MAI	feet from 🗸 E / 🗌 W Line of Section
Well Number: 4 Field: TRAPP	Sec. 32 Twp. 15 S. R. 13 East ✓ Wes
Number of Acres attributable to well:	Is Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage: 150'N - SE/SE - SE	If Section is Irregular, locate well from nearest corner boundary. Section comer 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.
- 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: POPP OPERATING	3,INC	License Number: 32325							
Operator Address: PO BOX187 HOISINGTON, KS 67544									
Contact Person: RICKEY POPP		Phone Number: (620) 786 - 5514							
Lease Name & Well No.: MAI #4		Pit Location (QQQQ):							
Type of Pit:	Pit is:		150'N SE SE SE						
Emergency Pit Burn Pit	✓ Proposed	Existing	Sec. 32 Twp. 15 R. 13 East West						
Settling Pit	If Existing, date of	onstructed:	480' Feet from North / ✓ South Line of Section						
Workover Pit Haul-Off Pit Haul	Pit capacity:	.	Feet from						
	4000	(bbls)	RUSSELL County						
Is the pit located in a Sensitive Ground Water	Area? ☐ 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?						
✓ Yes No	Yes 🗸	No	native clay						
Pit dimensions (all but working pits):	60 Length (fe	eet)60	Width (feet) N/A: Steel Pits						
Depth fr	om ground level to de	eepest point: 4	(feet)						
If the pit is lined give a brief description of the			adures for periodic maintenance and determining ncluding any special monitoring.						
material, thickness and installation procedure	3.		dryness, then backfill as soon as possible						
			diyiloos, tileii baakiii as soon as pessiole						
Distance to nearest water well within one-mile	e of pit	Depth to shallo	west fresh water 40feet.						
400 feet Depth of water well	50 feet	Source of information: measured well owner electric logKDWR							
Emergency, Settling and Burn Pits ONLY:	0.000	Drilling, Work	illing, Workover and Haul-Off Pits ONLY:						
Producing Formation:		Type of materia	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:	1889	Abandonment	procedure: LET DRY, BACKFILL AS SOON AS POSSIBLE						
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill nits must	be closed within 365 days of spud date.						
· 🗀 🗀			RECEIVED KANSAS CORPORATION COMMISSIO						
I hereby certify that the above state	ements are true and o	correct to the des	SEP 2 8 2007						
9/27/07		Kube	12-121						
Date			ignature of Applicant or Agent WICHITA, KS						
	КСС	OFFICE USE O	NLY						
Date Received: 9/28/07 Permit Num	ıber	Perm	it Date: 9/28/07 Lease Inspection: Yes No						