For KCC Use: Effective Date:	1-4-2010
District #	
SGA2 TVes	. I√l _{No}

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

	ITENT TO DRILL All blanks must be Filled (5) days prior to commencing well
Expected Spud Date: 12 27 2009 month day year	Spot Description:
OPERATOR: License# 5046 \(\square\) Name: Raymond Oil Company	- NW Sec. 19 Twp. 16 S. R. 30 E W
Address 1: PO BOX 48788	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: Wichita State: KS Zip: 67201 + Contact Person: Ted McHenry	County: Lane
Phone: 316-267-4214	Lease Name: Brand Well #: 1
	Field Name: WC
CONTRACTOR: License# 6039 Name: L.D. Drilling	Is this a Prorated / Spaced Field?
Name: C.D. Drilling	Target Formation(s): LKC, MARM, CHER
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 540
☑Oil ☑ Enh Rec ☑Infield ☑ Mud Rotary	Ground Surface Elevation: 2773 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Public water supply well within one mile: Yes X No Yes X No Yes X No
Disposal Wildcat Cable	Depth to bottom of fresh water; 40'
Seismic; # of Holes Other Other:	Depth to bottom of usable water: 1500
	Surface Pipe by Alternate: I XIII
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 250'
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth: 4650'
Original Completion Date: Original Total Depth:	Formation at Total Depth: Miss
Single Designed Designed Designed	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFF The undersigned hereby affirms that the drilling, completion and eventual plu It is agreed that the following minimum requirements will be met:	
•	DEC 22 2009
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill shall be posted on each 	
 The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the if the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge If an ALTERNATE II COMPLETION, production pipe shall be cemented. 	oy circulating cement to the top; in all cases with the property of control of the top; in all cases with the property of the property of the property of the top; in all cases with the property of the property of the property of the top; is cemented in; if the property of the top; is cased or production casing is cemented in; if the property of the top; is cased on the property of the top; is cased on the
I hereby certify that the statements made herein are true and correct to the b	est of my knowledge and belief.
Date: 12-21-09 Signature of Operator or Agent: Just	Millinny Title: Geologist
For KCC Use ONLY	Remember to:
101-22210-00-00	- File Drill Pit Application (form CDP-1) with Intent to Drill;
AFI# 15:	File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders;
Conductor pipe required None feet	Notify appropriate district office 48 hours prior to workover or re-entry;
test per ALI.	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by: [12-30-2009	Obtain written approval before disposing or injecting salt water.
This authorization expires: /2-30-2010	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 12 months of approval date.)	Wall Not Drilled - Bermit Expired Date:
Spud date: Agent:	Signature of Operator or Agent:

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 - 101-22210-00-00 Operator: Raymond Oil Company	Lana
Lease: Brand	Location of Well: County: Lane 1489 feet from X N / S Line of Section
Well Number: 1	feet from E / X W Line of Section
Field:	Sec. 19 Twp. 16 S. R. 30 E 🔀 W
Number of Acres attributable to well:	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.)

540.	- SS		 		RECEIVED KANSAS CORPORATION COMMISSIO DEC 2 2 2009 CONSERVATION DIVISION WICHITA, KS
			 	 	10 -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:

- 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: (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: Raymond Oil Company			License Number: 5046					
Operator Address: PO BOX 48788			Wic	hita	KS	67201		
Contact Person: Ted McHenry			Phone Number: 316-267-4214					
Lease Name & Well No.: Brand	Pit Location (QQQQ):							
Type of Pit:	Pit is:			<u>. NW</u>		,		
Emergency Pit Burn Pit	Proposed	Existing	Sec. 19 Twp. 16 R. 30 East West					
Settling Pit Drilling Pit	If Existing, date of	onstructed:	1,489 Feet from [1,489 Feet from North / South Line of Section				
Workover Pit Haul-Off Pit	Pit capacity:			Feet from East / West Line of Section				
(If WP Supply API No. or Year Drilled)		(bbls)	Lane					
Is the pit located in a Sensitive Ground Water	Area? Yes X	No	Chloride concentration:			mg/l		
			(For Emergent	y Pits and Settling	Pits only)			
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used? Bentonite Mud					
Pit dimensions (all but working pits):	0 Length (fe	, _{ot} , 80	Width (feet)		N/A: Steel	Dita		
	om ground level to de		1		No Pit	rits		
If the pit is lined give a brief description of the material, thickness and installation procedure			edures for periodic maintena		ining			
material, mickness and installation procedure	liner integrity, including any special monitoring. RECEIVED KANSAS CORPORATION COMMISSION							
				UE(2 2 20	109		
Distance to nearest water well within one-mile		west fresh water6	GONSER	VATION I	NOISION			
1635feet: Depth of water well	Source of information: Michita, KS Wichita, Wichit							
Emergency, Settling and Burn Pits ONLY:			kover and Haul-Off Pits ONLY:					
Producing Formation:		Type of materia	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: evaporation & backfilled							
Does the slope from the tank battery allow all flow into the pit? Yes No	Drill pits must be closed within 365 days of spud date.							
I hereby certify that the above state	ments are true and	correct to the bes	t of my knowledge and belie	f.				
		- 1m	n 29					
12/21/2009 JULIAN Signature of Applicant or Agent								
KCC OFFICE USE ONLY Steel Pit RFAC RFAS								
Date Received: 12-22-67 Permit Number: Permit Date: 12/30/09 Lease Inspection: X Yes No								
	* *				٠٠٠ لات	<u>.</u>		



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

December 30, 2009

Ted McHenry Raymond Oil Company PO Box 48788 Wichita KS 67201

Re: Drilling Pit Application

Brand Lease Well No. 1 NW/4 19-16S-30W Lane County, Kansas

Dear Mr. McHenry:

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 within 96 hours of completion of drilling operations.

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 (316) 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: http://kcc.ks.gov/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,

Jonelle Rains, Supervisor

Joselle Rains

Department of Environmental Protection and Remediation

cc: Steve Durrant

File