

owwo



For KCC Use: 10-28-07
Effective Date: _____
District # 1
SGA? Yes No

KANSAS CORPORATION COMMISSION 1013280
OIL & GAS CONSERVATION DIVISION
NOTICE OF INTENT TO DRILL
Must be approved by KCC five (5) days prior to commencing well

Form C-1
November 2005
Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date: 10/25/2007
month day year

OPERATOR: License# 5086
Name: Pintail Petroleum, Ltd.
Address 1: 225 N MARKET STE 300
Address 2: _____
City: WICHITA State: KS Zip: 67202 + 2024
Contact Person: FLIP PHLLIPS
Phone: 316-263-2243
CONTRACTOR: License# 4958
Name: Mallard, J. V., Inc.

Well Drilled For: Oil Gas Seismic; # of Holes _____
 Enh Rec Storage Disposal Other: _____
Well Class: Infield Pool Ext. Wildcat Other
Type Equipment: Mud Rotary Air Rotary Cable

If OWWO: old well information as follows:
Operator: MULL DRILLING
Well Name: THORNBURG 1-3
Original Completion Date: 11/30/2003 Original Total Depth: 4640

Directional, Deviated or Horizontal wellbore? Yes No
If Yes, true vertical depth: _____
Bottom Hole Location: _____
KCC DKT #: _____

OWWO

Spot Description: _____
N2 - SW - NW - NW Sec. 3 Twp. 16 S. R. 26 E W
760 feet from N / S Line of Section
330 feet from E / W Line of Section
Is SECTION: Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)
County: Ness
Lease Name: THORNBURG SWD Well #: 1-3
Field Name: JUDICA
Is this a Prorated / Spaced Field? Yes No
Target Formation(s): ARBUCKLE
Nearest Lease or unit boundary line (in footage): 330
Ground Surface Elevation: 2571 feet MSL
Water well within one-quarter mile: Yes No
Public water supply well within one mile: Yes No
Depth to bottom of fresh water: 180
Depth to bottom of usable water: 1250
Surface Pipe by Alternate: I II
Length of Surface Pipe Planned to be set: 2041
Length of Conductor Pipe (if any): 0
Projected Total Depth: 5000
Formation at Total Depth: ARBUCKLE
Water Source for Drilling Operations:
 Well Farm Pond Other: Hauled
DWR Permit #: _____
(Note: Apply for Permit with DWR)
Will Cores be taken? Yes 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:

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OCT 23 2007

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** 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**;
5. The appropriate district office will be notified **before** well is either plugged or production casing is cemented in;
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 "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 best of my knowledge and belief.

Date: 10/22/07 Signature of Operator or Agent: [Signature] Title: _____

For KCC Use ONLY
API # 15 - 135-24247-00-01
Conductor pipe required 0 feet
Minimum surface pipe required 2041 feet per ALT. I II
Approved by: [Signature]
This authorization expires: 4-23-08
(This authorization void if drilling not started within 6 months of approval date.)
Spud date: _____ Agent: _____

Remember to:
- 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 days);
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
 Well Not Drilled - Permit Expired Date: _____
Signature of Operator or Agent: _____

3
16
26
 E
 W



1013280

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 - 135-24247-00-01
Operator: Pintail Petroleum, Ltd.
Lease: THORNBURG SWD
Well Number: 1-3
Field: JUDICA

Location of Well: County: Ness
760 feet from N / S Line of Section
330 feet from E / W Line of Section
Sec. 3 Twp. 16 S. R. 26 E W

Number of Acres attributable to well: _____
QTR/QTR/QTR/QTR of acreage: N2 - SW - NW - NW

Is Section: Regular or Irregular

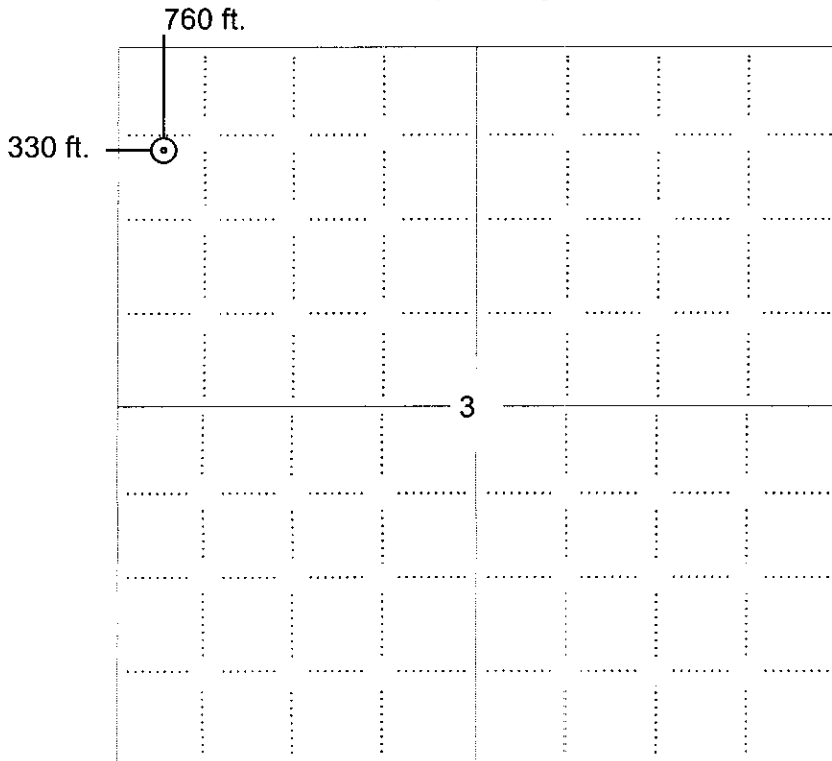
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

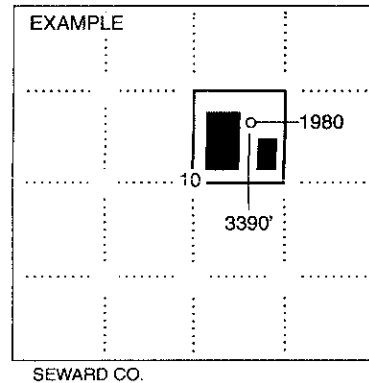
PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)



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OCT 23 2007
CONSERVATION DIV.
WICHITA, KS



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

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 south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
4. 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 1013280
OIL & GAS CONSERVATION DIVISION

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Pintail Petroleum, Ltd.		License Number: 5086	
Operator Address: 225 N MARKET STE 300		WICHITA KS 67202	
Contact Person: FLIP PHLLIPS		Phone Number: 316-263-2243	
Lease Name & Well No.: THORNBURG SWD 1-3		Pit Location (QQQQ): N2 SW NW NW	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 4,100 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
How is the pit lined if a plastic liner is not used? Mud and bentonite			
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) _____ Depth from ground level to deepest point: _____ (feet)		<input type="checkbox"/> N/A: Steel Pits <input type="checkbox"/> No Pit	
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determine liner integrity, including any special monitoring.	
		RECEIVED KANSAS CORPORATION COMMISSION OCT 23 2007 CONSERVATION DIVISION WICHITA, KS	
Distance to nearest water well within one-mile of pit _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Fresh water and drilling mud Number of working pits to be utilized: 3 Abandonment procedure: Evaporate and backfill 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.			
_____ Date: 10/22/07		_____ Signature of Applicant or Agent	
KCC OFFICE USE ONLY Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS <input type="checkbox"/>			
Date Received: 10/23/07 Permit Number: _____ Permit Date: 10/23/07 Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

15-135-24247-0001

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL PLUGGING RECORD
K.A.R. 82-3-117

Form CP-4
December 2003
Type or Print on this Form
Form must be Signed
All blanks must be Filled

Lease Operator: Mull Drilling Company, Inc.
Address: P.O. Box 2758
Phone: (316) 264-6366 Operator License #: 5144
Type of Well: Oil Dry Hole *KCC 12-26-04 sample ms CP-1*
(Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) (If SWD or ENHR)
The plugging proposal was approved on: 10-28-2004 (Date)
by: David Williams (KCC District Agent's Name)
Is ACO-1 filed? Yes No If not, is well log attached? Yes No
Producing Formation(s): List All (If needed attach another sheet)
N/A Never Produced Depth to Top: _____ Bottom: _____ T.D. _____
Depth to Top: _____ Bottom: _____ T.D. _____
Depth to Top: _____ Bottom: _____ T.D. _____

API Number: 15-135-24247-00-00
Lease Name: Thornburg
Well Number: 1-3
Spot Location (QQQQ): - W2 - NW - NW
760 Feet from North / South Section Line
330 Feet from East / West Section Line
Sec. 3 Twp. 16 S. R. 26 East West
County: Ness
Date Well Completed: 11-30-03
Plugging Commenced: 12-7-2004
Plugging Completed: 12-8-2004

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface Conductor & Production)				
Formation	Content	From	To	Size	Put in	Pulled Out
N/A Never Produced		0	2041'	9 5/8"	2041'	None

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12-23-04
KCC WICHITA

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

RU Swift Services. Mixed 60/40 Poz cement, 6% gel. Started pumping cement plugs and pulled tubing.
1st plug @ 2070' w/50 sx, 2nd plug @ 1230' w/50 sx, 3rd plug @ 500' w/40 sx, 4th plug @ 30' w/25 sx.
Rigged down, moved off location. Witnessed by Mike Maier w/KCC

Name of Plugging Contractor: Mull Drilling Company, Inc. License #: 5144
Address: P.O. Box 2758, Wichita, KS 67201
Name of Party Responsible for Plugging Fees: Mull Drilling Company, Inc., P.O. Box 2758, Wichita, KS 67201
State of Kansas County, Sedgwick, ss.
Nancy I. Stiner

(Employee of Operator) or (Operator) on above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

(Signature) Nancy I. Stiner
(Address) P.O. Box 2758, Wichita, KS 67201

SUBSCRIBED and SWORN TO before me this 22nd day of December 20 04
Joann Schawe My Commission Expires:
Notary Public

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078,





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

**NOTICE TO OPERATORS FILING INTENT TO DRILL
FOR DISPOSAL OR ENHANCED RECOVERY
INJECTION WELLS, (CLASS II INJECTION WELL)**

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.