

For KCC Use:	
Effective Date:	02/04/2008
District # 1	
SGA? Ye	s 🔀 No

Expected Spud Date:

OPERATOR: License#

Address 2: City: DENVER

Name: FIML Natural Resources, LLC Address 1: 410 17TH ST STE 900

Contact Person: Cassie Parks Phone: 303-893-5073

CONTRACTOR: License# 30606

Weli Drilled For:

Other:

KCC DKT #:

Enh Rec

If OWWO: old well information as follows:

Original Completion Date: ...

Well Name:

3/19/2008

State: CO

Well Class:

Infield

Pool Ext.
Wildcat

dav

month

33476

Name: Murfin Drilling Co., Inc.

## Kansas Corporation Commission Oil & Gas Conservation Division

1016109

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

Yes X No

## NOTICE OF INTENT TO DRILL

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

vear

Type Equipment:

Mud Rotary

Air Rotary

(b) days prior to community wen	
Spot Description:	
_ E2 _ SW _ SE _ Sec. 31 _ Twp. 18	s. R. 31 EXW
(0/0/0/01	N / X S Line of Section
1,650 feet from 💢 I	E / W Line of Section
Is SECTION: Regular X Irregular?	
(Note: Locate well on the Section Plat on	reverse side)
County: Scott	M, M + ,
Lease Name: Kimball	Well #: 15-31-1831
Field Name: Not named	·
Is this a Prorated / Spaced Field?	Yes X No
Target Formation(s): MSSP Spergan, Warsaw, Osage, Joh	nson, Marmaton, Lansing
Nearest Lease or unit boundary line (in footage): 660	
Ground Surface Elevation: 2986	feet MSL
Water well within one-quarter mile:	Yes XNo
Public water supply well within one mile:	Yes X No
Depth to bottom of fresh water: 180	
Depth to bottom of usable water: 1550	
Surface Pipe by Alternate: I I III	
Length of Surface Pipe Planned to be set: 350	
Length of Conductor Pipe (if any): 0	
Projected Total Depth: 4800	
Formation at Total Depth: MSSP Osage	
Water Source for Drilling Operations:  Well Farm Pond Other: Hauled in	
DWR Permit #:	
(Note: Apply for Permit with DWR	·   )

## **AFFIDAVIT**

Will Cores be taken?

If Yes, proposed zone:

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:

- 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;

Original Total Depth:

- 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.

# Submitted Electronically

	Hemember to:	Ų
For KCC Use ONLY  API # 15	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill:</li> <li>File Completion Form ACO-1 within 120 days of spud date:</li> </ul>	
Conductor pipe required <sup>0</sup> feet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>	~
Minimum surface pipe required 200 feet per ALT. I I III Approved by: Walter Moody 01/30/2008	<ul> <li>Submit plugging report (CP-4) after plugging is completed (within 60 days);</li> <li>Obtain written approval before disposing or injecting salt water.</li> </ul>	$\frac{\omega}{2}$
This authorization expires: 01/30/2009 (This authorization void if drilling not started within 12 months of approval date.)	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.  - Well Not Brilled - Permit Expired - Detail  - Det	
Spud date: Agent:	Well Not Drilled - Permit Expired Date: 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

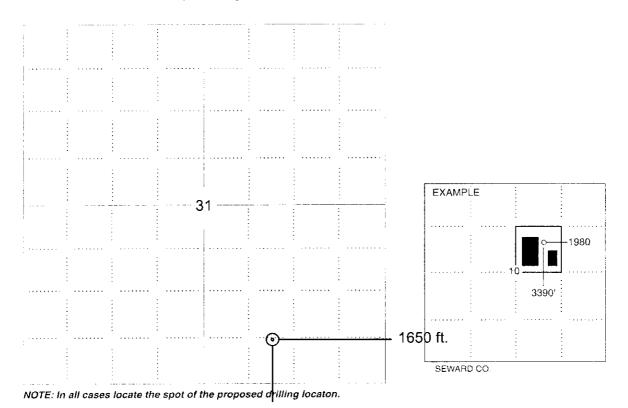
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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. 1515-171-20690-00-00	
Operator: FIML Natural Resources, LLC	Location of Well: County: Scott
Lease: Kimball	660 feet from N / X S Line of Section
Well Number: 15-31-1831	1,650 feet from E E / W Line of Section
Field: Not named	Sec. 31 Twp. 18 S. R. 31 E W
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage: - E2 - SW - SE	Is Section: Regular or X Irregular
	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SE

#### **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.)



660 ft.

#### 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,
- 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: (C0-7 for oil wells; CG-8 for gas wells).



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1016109

Form CDP-1 April 2004 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: FIML Natural Resources, LLC		License Number: 33476			
Operator Address: 410 17TH ST STE 900			DENVER CO 80202		
Contact Person: Cassie Parks		Phone Number: 303-893-5073			
Lease Name & Well No.: Kimball 15-31-1831		Pit Location (QQQQ):			
Type of Pit:	Pit is:				
Emergency Pit Burn Pit	X Proposed	Existing	Sec. 31 Twp. 18 R. 31 East West		
Settling Pit  Drilling Pit	If Existing, date c	onstructed:	Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		1,650 East / West Line of Section		
(If WP Supply API No. or Year Drilled)	3,000	(bbis)	Scott County		
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration; mg/l		
In the heatens halous ground laural?	Artificial Liner?		(For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?  Yes No	Artificial Liner? Yes No		How is the pit lined if a plastic liner is not used?  Natural Clay		
Pit dimensions (all but working pits): 80 Length (feet) 80 Width (feet) N/A: Steel Pits			Width (feet) N/A: Steel Pits		
Depth fro	om ground level to de	eepest point:	4 (feet) No Pit		
If the pit is lined give a brief description of the liner Describe production			dures for periodic maintenance and determining noluding any special monitoring.		
material, thickness and installation procedure	•	inier integrity, a	roluging any special monitoring.		
Distance to nearest water well within one-mite of pit Depth			west fresh water94feet.		
5035 feet Depth of water well 137 feet			Source of information:  measured well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	Type of material utilized in drilling/workover: Bentonite mud		
i l		Number of wor	Number of working pits to be utilized:2		
Barrels of fluid produced daily: Abandor		Abandonment	procedure: Evaporation/backfill		
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must t	pe closed within 365 days of spud date.		
-					
Submitted Electronically					
KCC OFFICE USE ONLY Steel Pit RFAC RFAS					
Date Received: 01/29/2008 Permit Number: 15-171-20690-00-00 Permit Date: 01/30/2008 Lease Inspection: Yes No					