For KCC Use: S-27-02	ped ned liled asst
OIL & GAS CONSERVATION DIVISION NOTICE OF INTENT TO DRILL Must be approved by KCC five (5) days prior to commencing well Expected Spud Date 8 23 2002 Spot APPROX SE SSE SS Sec. 17 Twp. 16 S. R. 19 Well Circle one) Line of Sect 17 Twp. 16 S. R. 19 Well Circl	ped ned lled ast
Expected Spud Date 8 23 2002 Spot APPROX Sec. 17 Twp. 16 s. R. 19 K w 725 feet from \$ 1 (circle one) Line of Section Plant of Section	ned Illed
Expected Spud Date 8 23 2002 Spot APPROX Sec. 17 Twp. 16 s. R. 19 K w 725 feet from \$ 1 (circle one) Line of Section Plant of Section	ast lest on loon
OPERATOR: License# 5259 OPERATOR: License# 5259 Name: MAT OIL OPERATIONS, INC. Address: P.O. BOX 33 City/State/Zip: RUSSELL, KS. 67665 Contact Person: ALLEN BANGERT Phone: 785 483 2169 CONTRACTOR: License# 30606 CONTRACTOR: License# 30606 CONTRACTOR: License# 30606 Name: MURFIN DRILLING CO., INC Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Air Rotary OWNO Disposal Wildcat Cable Ocher Ocher Sect SW Sec. 17 Twp. 16 S. R. 19 (Circle one) Line of Sect 17 Twp. 16 S. R. 19 (Circle one) Line of Sect 17 Twp. 16 S. R. 19 (Note: Locate well on the Section Plat on reverse side) (Note: Locate well on the Section Plat on reverse side) County: RUSH County: Law Rence Well #: 1 Field Name: LITT NW Is this a Prorated / Spaced Field? Target Formation(s): LANSING, ARBUCKLE Water well within one-quarter mile: Yes Areas Infield Water well within one-quarter mile: Yes Areas Infield Water well within one-quarter mile: Yes Xer Xer Water well within one-quarter mile: Yes Xer	est on ion
OPERATOR: License# 5259 Name: MAI OIL OPERATIONS, INC. Address: P.O. BOX 33 City/State/Zip: RUSSELL, KS. 67665 Contact Person: ALLEN BANGERT Phone: 785 483 2169 CONTRACTOR: License# 30606 Name: MURFIN DRILLING CO., INC Well Class: Type Equipment: Ground Surface Elevation: 2109 feet Mair Rotary Well Class: Type Equipment: Ground Surface Elevation: 2109 feet Mair Rotary OMNO Disposal Wildcat Cable Seismic: # of Holes Other OPERATIONS (circle one) Line of Section Plat on reverse Side) (Note: Locate well on the Section Plat on reverse side) (Note: Locate from S. I. A. S.	on ion
OPERATOR: License# MAI OIL OPERATIONS, INC. Address: P.O. BOX 33 City/State/Zip: RUSSELL, KS. 67665 Contact Person: Allen Bangert Phone: 785 483 2169 CONTRACTOR: License# 30606 Name: MURFIN DRILLING CO., INC Well Class: Type Equipment: \[\begin{align*} \text{Voil Enh Rec} & \text{Infield} & \text{Mud Rotary} \\ \text{Oil Enh Rec} & \text{Infield} & \text{Mud Rotary} \\ \text{Oil Oil Disposal} & \text{Storage} & \text{Y Pool Ext.} & \text{Air Rotary} \\ \text{Oown Disposal} & \text{Wildcat} & \text{Cable} \\ \text{Depth to bottom of fresh water:} \text{COO} \[\text{Velocities from } \text{I/V} & \text{(circle one)} \text{Line of Sect Name:} \\ \text{Irregular?} & \text{(Note: Locate well on the Section Plat on reverse side)} \\ \text{County:} & \text{County:} & \text{Lase Name:} & \text{LAW RENCE} & \text{Well #: 1} & \text{Vell #: 1} & \text{Vell Mull Mull Rotary} & \text{Vell Mull Rotary} & \text{Vell Within one-quarter mile:} & \text{Vell Mull Mull Mull Rotary} & \text{Vell Within one mile:} & Vell Mull Mull Mull Mull Mull Mull Mull M	ion
Name: MAT OTH OFFIRITIONS, TRUS Address: P. 0. BOX 33 City/State/Zip: RUSSELL, KS. 67665 Contact Person: ALLEN BANGERT Phone: 785 483 2169 CONTRACTOR: License# 30606 CONTRACTOR: License# 30606 Name: MURFIN DRILLING CO., INC Well Class: Type Equipment: Well Class: Type Equipment: Gas Storage X Pool Ext. Air Rotary OWNO Disposal Wildcat Cable Other Seismic: # of Holes Other Is SECTION X Regular Irregular? (Note: Locate well on the Section Plat on reverse side)	
Address:	No 5
Contact Person: ALLEN BANGERT County: RUSH Lease Name: LAWRENCE Well #: 1 CONTRACTOR: License# 30606 CONTRACTOR: License# John DRILLING CO., INC Name: MURFIN DRILLING CO., INC Well Class: Type Equipment: Well Class: Type Equipment: Well Class: Type Equipment: Gas Storage X Pool Ext. Air Rotary OWNO Disposal Wildcat Cable Seismic; # of Holes Other County: RUSH Lease Name: LAWRENCE Well #: 1 Lawrence Field Name: LITT NW Is this a Prorated / Spaced Field? Target Formation(s): LANSING, ARBUCKIE Nearest Lease or unit boundary: 725' Ground Surface Elevation: 2109 feet N Water well within one-quarter mile: Yes X Public water supply well within one mile: Yes X Depth to bottom of fresh water: 180' LBase Uncoasoleted Depth to bottom of usable water: COO	No 5
Phone: 785 483 2169 Lease Name: License# 30606 Name: MURFIN DRILLING CO., INC Well Class: Type Equipment: Well Critical For: Well Class: Type Equipment: Gas Storage Pool Ext. Air Rotary OWNO Disposal Wildcat Cable Seismic; # of Holes Other Lease Name: License# Well # 1 Field Name: LITT NW Is this a Prorated / Spaced Field? Target Formation(s): IANSING, ARBUCKIE Well # 1 Yes X Nearest Lease or unit boundary: 725	No 5
CONTRACTOR: License# 30606 Name: MURFIN DRILLING CO., INC Well Class: Type Equipment: Well Class: Type Equipment: Well Class: Type Equipment: Gas Storage X Pool Ext. Air Rotary OWNO Disposal Wildcat Cable Seismic; # of Holes Other Field Name: LITT NW Is this a Prorated / Spaced Field? Target Formation(s): LANSING, ARBUCKIE Nearest Lease or unit boundary: 725 Ground Surface Elevation: 2109 Ground Surface Elevation: 2109 Water well within one-quarter mile: Yes X Public water supply well within one mile: Yes X Depth to bottom of fresh water: 180 (Base Uncoasolede) Depth to bottom of usable water: COO	No 5
CONTRACTOR: License# 30606 Name: MURFIN DRILLING CO., INC Well Class: Type Equipment: Well Class: Type Equipment: X Oil Enh Rec Infield X Mud Rotary Gas Storage X Pool Ext. Air Rotary OWNO Disposal Wildcat Cable Depth to bottom of fresh water: 180 (Base Uncoasolete) Seismic; # of Holes Other Seismic; # of Holes Other Is this a Prorated / Spaced Field? Target Formation(s): LANSING, ARBUCKIE Nearest Lease or unit boundary: 725 ' Ground Surface Elevation: 2109 feet N Water well within one-quarter mile: Yes X Public water supply well within one mile: Yes X Depth to bottom of fresh water: 180 (Base Uncoasolete) Depth to bottom of usable water: 6000	No 5
Name: MURFIN DRILLING CO., INC Well Class: Type Equipment:	20.2
Well Class: Type Equipment: Nearest Lease or unit boundary: 725	
Compose Comp	
Gas Storage X Pool Ext. Air Rotary Public water supply well within one mile: OMMO Disposal Wildcat Cable Depth to bottom of fresh water: 180 (Base Uncoasoldates) Depth to bottom of usable water: COO	
OWO Disposal Wildcat Cable Depth to bottom of fresh water: 180 CBase Uncoasolidates Seismic; # of Holes Other Depth to bottom of usable water: 600	The state of the s
Seismic;# of Holes Other Depth to bottom of usable water: 600	No -
Depth to bottom of usable water: _ 600	11700
Length of Surface Pipe Planned to be set: 200	
If OWWO: old well information as follows:	
Projected Total Depth: 3950	
Well Name:Original Total Depth:Formation at Total Depth:ARBUCKT.E	
Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore? Yes X No Well X Farm Pond Other X	
If Yes, true vertical depth: DWR Permit #:	
Sottom Hole Location: (Note: Apply for Permit with DWR X)	_
KCC DKT #: Will Cores be taken?	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. 55-101, et. seq.	
It is agreed that the following minimum requirements will be met:	
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> 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:	I;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 days of spud	
date. In all cases, NOT!FY district office prior to any cementing.	
hereby certify that the statements made herein are true and to the best of my knowledge and belief,	
Man 18 man and a super	
Date: 8-19-2002 Signature of Operator or Agent: Well Hange Title: PROD. SUPT.	
For KCC Use ONLY Remember to:	1
- File Drill Pit Application (form CDP-1) with Intent to Drill;	1
- File Completion Form ACO-1 within 120 days of spud date;	7
- File acreage attribution plat according to field profation orders,	
DTP B 22 AS	
Approved by: K3 F8-22-07 - Submit plugging report (CP-4) after plugging is completed;	2
This authorization expires: - Obtain written approval before disposing or injecting salt water.	0,
(This authorization void if drilling not started within 6 months of effective date.)	· The same of the
Spud date: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.

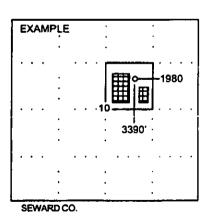
API No. 15	Location of Well: County: RUSH
Operator:	feet from (S) / N (circle one) Line of Section
Lease:	feet from E / (circle one) Line of Section
Well Number:	Sec. 17 Twp. 16 S. R. 19 East X West
Field:	
Number of Acres attributable to well:	Is Section X Regular or Irregular
QTR / QTR / QTR of acreage:	if Section is Irregular, locate well from nearest corner boundary.
	Section corner used:NENWSESW

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).