

For KCC Use:	10 2 07
Effective Date:	10-2-07
District #1	
SGA? XYes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

NOTICE OF INTENT TO DRILL

		Must be approv	ea by NCC live	(5) days prior to commencing wer	
Expected Spud Date:	10/27/2007			Spot Description:	
	month	day	year	SE SW NE SW Sec. 1 Twp. 22 S. R. 1	<u>3</u>
3	30606			(0/0/0/0) 1,565 feet from N / X	
OPERATOR: License#				1,815 feet from E / X	W Line of Section
Address 1: 250 N WATER ST	F 300			Is SECTION: Regular Irregular?	
Address 1: Zab N WATER OT					_:_:_1
City: WICHITA	State: K\$	Zip: 67202	₊ 1216	(Note: Locate well on the Section Plat on reverse s	iiae)
Contact Person: Shauna Gun	zelman	p		County: Stafford	4-1
Phone: 316-267-3241				Lease Name: Drach 8 We	Al #;
	0606			Field Name: DRACH	Yes No
CONTRACTOR: License#3 Name: Murfin Drilling Co., Inc.				Is this a Prorated / Spaced Field?	
Name: Morning Dalling Co., Inc.		····································		Target Formation(s): Lansing Kansas City, Arbuckle	
Well Drilled For:	Well Class:	Type Equip	ment:	Nearest Lease or unit boundary line (in footage): 825	f MOI
X Oil Enh Rec	Infield	X Mud F	Rotary	Ground Surface Elevation: 1878	feet MSL
Gas Storage	Pool Ext			Water well within one-quarter mile:	Yes No
Disposal	Wildcat	Cable	ı	Public water supply well within one mile:	☐ Yes ☑ INO
Seismic ;# of F	loles Other			Depth to bottom of fresh water: 220	
Other:				Depth to bottom of usable water:	
If OWWO: old well info	ation as follows	10.		Surface Pipe by Alternate: X	
				Length of Surface Pipe Planned to be set: 700	
Operator:				Length of Conductor Pipe (if any): 0	
Well Name:				Projected Total Depth: 3850	-
Original Completion Date:	:Oı	riginal Total Depth	:	Formation at Total Depth: Arbuckle	
Directional Deviated or Harize	netal walibara?	Г	Yes X No	Water Source for Drilling Operations:	
Directional, Deviated or Horizon If Yes, true vertical depth:			T res[XZ] 40	Well Farm Pond Other: haul	
Bottom Hole Location:				DWR Permit #:(Note: Apply for Permit with DWR)	
KCC DKT #:				Will Cores be taken?	Yes No
				If Yes, proposed zone:	
				IDAVIT	
				gging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following	•				
 Notify the appropriate 	district office pri	<i>lor</i> to spudding o	f well;		
2. A copy of the approve	d notice of intent	to drill <i>shall be</i>	posted on each	drilling rig;	ha eat
3. The minimum amount through all unconsolid				y circulating cement to the top; in all cases surface pipe shall i	<i>)e 36</i> !
4. If the well is dry hole.	an agreement be	etween the opera	tor and the distri	ict office on plug length and placement is necessary prior to p	lugging;
The appropriate distri	ct office will be ne	otified before we	ll is either plugge	ed or production casing is cemented in;	
6. If an ALTERNATE II C	OMPLETION, p	roduction pipe sh	all be cemented	from below any usable water to surface within 120 DAYS of sp	oud date.
Or pursuant to Appen	dix "B" - Eastern	Kansas surface	casing order #13 be well shall be i	33,891-C, which applies to the KCC District 3 area, alternate II plugged. In all cases, NOTIFY district office prior to any cerr	cementing senting.
I hereby certify that the state					A
Date: 9/25/2007	Signature of (Onerator or Ager	. There	ia Dinglinum Title: Ugut for	. Operator
Date.	_ olgitatore or v	operator or rigor	II.	V	
For KCC Use ONLY				Remember to:	į
API # 15 - 185-23	WTO-OO	DD		 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 order	rs; 2
Conductor pipe required _0		feet		 Notify appropriate district office 48 hours prior to workover or 	r re-entry;
Minimum surface pipe requ		feet pe	er ALT.🔯 I 🔲 🏭	 Submit plugging report (CP-4) after plugging is completed (w 	
Approved by: Put 9-2	7-07			- Obtain written approval before disposing or injecting salt wat	
This authorization expires:	3-27-08	•		If this permit has expired (See: authorized expiration date) pleased the box below and return to the address below.	ease
(This authorization void if dril	ling not started with	nin 6 months of app	proval date.)	check the box below and return to the address below.	
				Well Not Drilled - Permit Expired Date:	m
Spud date:	Agent:			Signature of Operator or Agent:	ĮŽI
L					



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

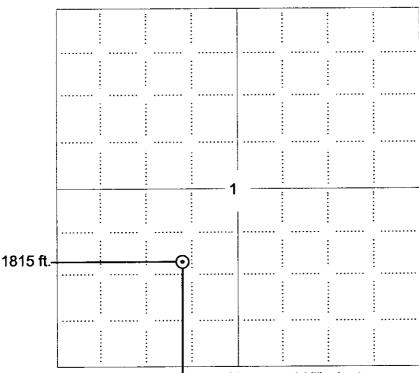
Plat of acreage attributable to a well in a prorated or spaced field

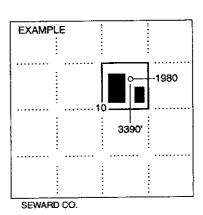
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 185-234760000	
Operator: Murfin Drilling Co., Inc.	Location of Well: County: Stafford
Lease: Drach B	1,565 feet from N / X S Line of Section
Well Number: 4-1	1,815 feet from E / X W Line of Section
Field: DRACH	Sec. 1 Twp. 22 S. R. 13 E X W
Number of Acres attributable to well:	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.)





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

1565 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, 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: (C0-7 for oil wells; CG-8 for gas wells).



KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1012405

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: Murfin Drilling Co., Inc.			License Number: 30606				
Operator Address: 250 N WATER STE 300			WICHITA KS 67202				
Contact Person: Shauna Gunzelman			Phone Number: 316-267-3241				
Lease Name & Well No.: Drach B	4-1		Pit Location (QQQQ):				
Type of Pit:	Pit is:		SE SW NE SW				
Emergency Pit Burn Pit	Proposed Existing		Sec. 1 Twp. 22 R. 13 East West				
Settling Pit Drilling Pit	If Existing, date constructed:		1,565 Feet from North / South Line of Section				
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / X West Line of Section				
	600	(bbls)	Stafford 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)	Bentonite and solids from drilling operations self seal pits				
Pit dimensions (all but working pits):	00 Length (feet	Width (feet) N/A: Steel Pits					
Depth fr	om ground level to deep	pest point:	4 (feet) No Pit				
If the pit is lined give a brief description of the material, thickness and installation procedure		•	dures for periodic maintenance and determining any special monitoring.				
material, anomeso and motoridion processive		into intogrity, in	iscoung any operation mentioning.				
Distance to nearest water well within one-mile of pit Depth to shall		•	west fresh water				
183feet Depth of water well142feet		Source of information: measured well owner electric log KDWR					
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:					
			ype of material utilized in drilling/workover: Bentonite				
			working pits to be utilized: 4				
Barrels of fluid produced daily:		Abandonment procedure: Allow pits to evaporate until dry then backfill when conditions allow					
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		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.							
9/25/07 Arauna Grant for Operator Date Signature of Applicant or Agent							
Date Signatofe of Applicant or Agent							
KCC OFFICE USE ONLY Steel Pit RFAC RFAS							
Date Received: Permit Num	ber:	Perm	it Date: Lease Inspection: X Yes No				



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

September 25, 2007

Shauna Gunzelman Murfin Drilling Co., Inc. 250 N WATER STE 300 WICHITA, KS67202-1216

Re: Drilling Pit Application
Drach B Lease Well No. 4-1
SW/4 Sec.01-22S-13W
Stafford County, Kansas

Dear Shauna Gunzelman:

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 as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased.

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 (620) 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: 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 District Office at (620) 225-8888.