

For KCC	Use:		
Effective [	Date:		
District # .			

Approved by: \_

Spud date: \_

This authorization expires: \_

(This authorization void if drilling not started within 12 months of approval date.)

Agent:

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 October 2007 Form must be Typed

	TENT TO DRILL  (5) days prior to commencing well
Expected Stud Date:	Spot Description:
Expected Spud Date: month day year	
	Sec Twp S. R L L L W
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City:	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	•
name.	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate: I II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Original Completion Bate.	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
7	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug It is agreed that the following minimum requirements will be met:	ging of this well will comply with K.S.A. 55 et. seq.
Notify the appropriate district office <i>prior</i> to spudding of well;	
<ul><li>2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each</li><li>3. The minimum amount of surface pipe as specified below <i>shall be set</i> b</li></ul>	y 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	, ,
4. If the well is dry hole, an agreement between the operator and the distri	1 0 0 1
<ol><li>The appropriate district office will be notified before well is either plugge</li><li>If an ALTERNATE II COMPLETION, production pipe shall be cemented</li></ol>	
	33,891-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	
Submitted Electronically	
dubitilitied Liectroffically	
	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe requiredfeet	- File acreage attribution plat according to field proration orders;
	Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe requiredfeet per ALT. I II	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	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:



#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

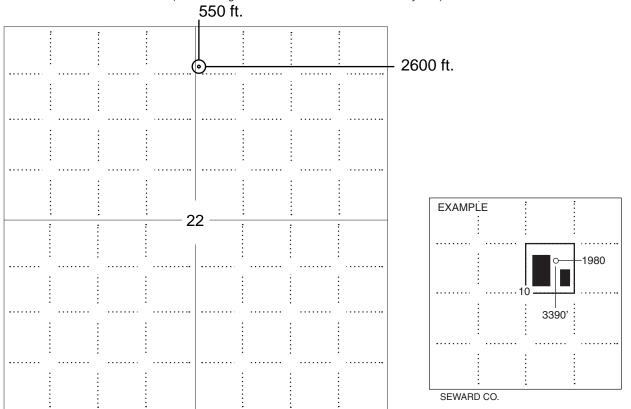
Plat of acreage attributable to a well in a prorated or spaced field

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	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
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.

#### 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

1033988

Form CDP-1
April 2004
Form must be Typed

#### **APPLICATION FOR SURFACE PIT**

#### Submit in Duplicate

Operator Name:			License Number:
Operator Address:			
Contact Person:			Phone Number:
Lease Name & Well No.:			Pit Location (QQQQ):
Type of Pit:  Emergency Pit Burn Pit  Settling Pit Drilling Pit  Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit is:  Proposed  If Existing, date complete capacity:		SecTwpR East West Feet from North / South Line of Section Feet from East / West Line of Section
		(bbls)	County
Is the pit located in a Sensitive Ground Water	Area? Yes	No	Chloride concentration: mg/l  (For Emergency 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?
Pit dimensions (all but working pits):	Length (fe	eet)	Width (feet) N/A: Steel Pits
Depth fr	om ground level to de	eepest point:	(feet) No Pit
material, thickness and installation procedure	ł.	liner integrity, in	ncluding any special monitoring.
Distance to nearest water well within one-mile	e of pit	Depth to shallo Source of infor	west fresh waterfeet.
feet Depth of water well	feet		redwell owner electric logKDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	al utilized in drilling/workover:
Number of producing wells on lease:		Number of wor	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment	procedure:
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must I	pe closed within 365 days of spud date.
Submitted Electronically			
	КСС	OFFICE USE O	NLY Steel Pit RFAC RFAS
Date Received: Permit Num	ıber:	Perm	it Date: Lease Inspection:

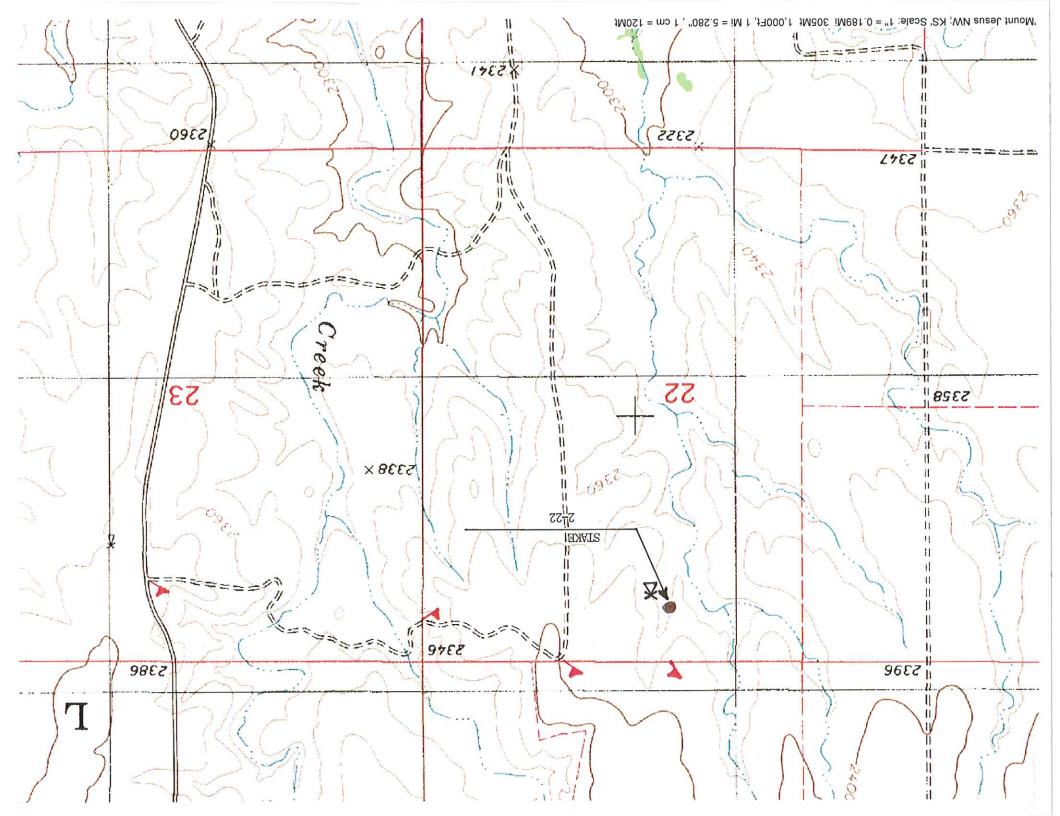
# OIL FIELD SURVEYORS

BOX 8604 - PRATT, KS 67124 (620) 672-6491

1124092

INVOICE NO.

2364 FARM FNL & 2600' FEL ELEVATION: FVB 2600 STAKE 550 SCALE: 1" = 1000' X 2-22 NO. Stake is ± 80' W of draw on east side Moderate slope pasture, ± 300' SE to MURFIN DRILLING COMPANY INC 22w 550 250 N Water St Ste 300 Wichita KS 67202 MURFIN DRILLING COMPANY INC OPERATOR 30s Set 5' iron & wood stake. 22 Shauma windmill. of ridge. AUTHORIZED BY: \_ Clark COUNTY



## 88 - (Producers) Okla. & Colo. 1962 Rev.

## LEASE S GA AND

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x362003, between September widower; 66 7831 BI > AGREEMENT made this Fredrick Route 1, Ashland,

(Post Office Address) 16 Box Ks.

therein situated interest, t

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entity in which he or Lease shall be null as ges shall be \$1,000.0 x

WITNESSES

BLAU,

STATE OF KANSAS  COUNTY OF CLARK  SOUNTY OF CLARK	: 11
Before me, the undersigned, a Notary Public, within and for said county and state, on this A Single of Secondary appeared  FREDRICK V. BLAU, A WIDOWER:	
to me personally known to be the identical person—who executed the within and foregoing instrument and acknowledged to me hat he had acknowledged to me hat he had a feed for the uses and purposes therein set forth.	id acknowledged to me poses therein set forth.
MALE 12 EN WALLOW WORK OF THE STATE OF THE S	Notary Public.
STATE OF  STATE OF  SS. ACKNOW LEDGMENT FOR INDIVIDUAL (Kans., Okia.,	ans., Okla., and Colo.)
Before me, the undersigned, a Notary Public, within and for said county and state, on this	
to me personally known to be the identical person—who executed the within and foregoing instrument and acknowledged to me that  Executed the same as.  IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.  My commission expires.	id acknowledged to me poses therein set forth.
	Notary Public.
STATE OF  ACKNOWLEDGMENT FOR CORPORATION  SS.	RATION
On this day of A. D. 19 before me, the undersigned, a Notary	signed, a Notary Public
county and state aforesaid, personally appeared ally known to be the identical person who signed the name of the maker thereof its.  Executed the same and down and as the free and voluntary act and deed of said corporation, for the uses a	in and for fr
Notary	Notary Public.
	Ç
Date  Date  Section Twp Ree  County of Acres  This instrument was filed for recorded in Book 127  Ref County of CLOCK C.M., and duly recorded in Book 127  Ref County of CLOCK C.M., and duly recorded the recorded on the line book 127  Ref S. S. C. Soll C. Fee 12. Or By Ot CLOCK C.M., and duly recorded the recorded by	By
NOTE: When signature by mark in Kansas, said mark to be witnessed by at least one person and also ackn For acknowledgment by mark, use regular Kansas acknowledgment.	d also acknowledged.
STATE OF SS. ACKNOWLEDGMENT FOR INDIVIDUAL (Kans., Okia	Kans., Okla., and Colo.)
Before me, the undersigned, a Notary Public, within and for said county and state, on this.	
to me personally known to be the identical person—who executed the within and foregoing instrument and acknowledged to me that executed the same as free and voluntary act and deed for the uses and purposes therein set forth IN WITNINGS WHENDERS I have become set my bend and official seal the day and user lest shows written	and acknowledged to me irposes therein set forth.

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Notary Public.

My commission expires

\* \*



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

December 28, 2009

Shauna Gunzelman Murfin Drilling Co., Inc. 250 N WATER STE 300 WICHITA, KS 67202-1216

Re: Drilling Pit Application FVB 2-22 NE/4 Sec.22-30S-22W Clark 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 within 96 hours after drilling operations have ceased. Keep pit out of bottom of ravine.

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 2008), Exploration and Production Waste Transfer, through SOLAR within 30 days of fluid removal.

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.