For KCC Use:

Eff	e	ct	iv	е	Date:

District	#	

SGA?	Yes	No

Form

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

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1076162

NOTICE OF INTENT TO DRILL

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

Expected Spud Date:	Spot Description:
month day year	
OPERATOR: License#	
Name:	feet from L E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation:
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:

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:

- 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.

Submitted Electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires:	
Spud date: Agent:	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

ш

Well will not be drilled or Permit Expired Date: _ Signature of Operator

or Agent:	



For KCC Use ONLY

API # 15 - .

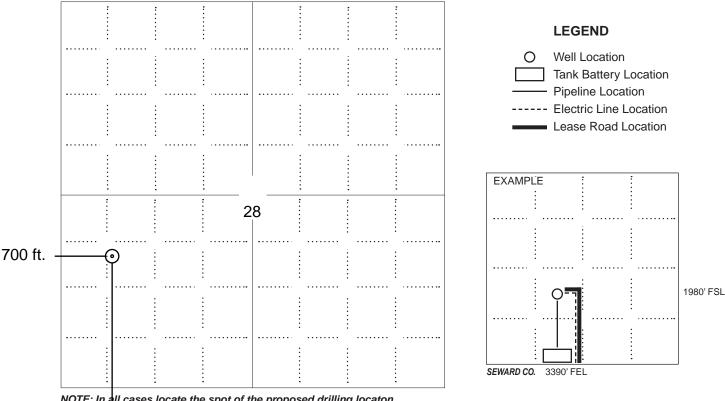
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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 E 📃 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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

1800 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Side Two



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1076162

Form CDP-1 May 2010 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:	Pit is:		¯·	
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R East West	
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (<i>If WP Supply API No. or Year Drilled</i>)	Pit capacity:		Feet from East / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)N/A: Steel Pits	
Depth fro	om ground level to dee	epest point:	(feet) No Pit	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inforr	lowest fresh water feet.	
feet Depth of water wellfeet		measured	d well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	cover and Haul-Off Pits ONLY:	
Producing Formation:		Type of material utilized in drilling/workover:		
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily:		Abandonment p	t procedure:	
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.		
Submitted Electronically				
KCC OFFICE USE ONLY				
Date Received: Permit Numl	ber:	Permi	nit Date: Lease Inspection: Yes No	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person:	the lease below:
Phone: () Fax: ()	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the
Address 2:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

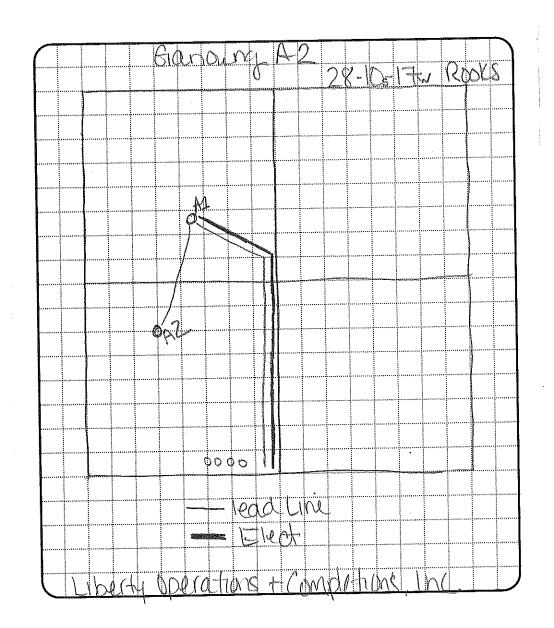
- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

I

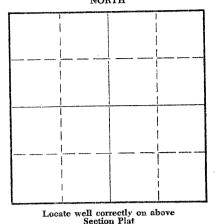
I



STATE OF KANSAS STATE CORPORATION COMMISSION **Give All Information Completely**

Make Required Affidavit Mail or Deliver Report to: Conservation Division State Corporation Commission 211 No. Broadway Wichita, Kansas

NORTH



15-163-00909-00-00

WELL PLUGGING RECORD

EXERCISES County. Sec. 28 Twp 10S Rge. 17W (E) (W))X
Location as "NE/CNW%SW%" or footage from linesC_NW_SW	
Lease Owner Burch Drilling Co., Inc.	-
Lease Name Kaba Well No. 1	
Office Address 1011 Union Center, Wichita, Kansas	
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole	-
Date well completed <u>3-3-59</u> 19	
Application for plugging filed <u>3-3-59</u> 19	
Application for plugging approved <u>3-3-59</u> <u>19</u>	_
Plugging commenced	
Plugging completed 3-3-5919	
Reason for abandonment of well or producing formation Dry_Hole	
If a producing well is abandoned, date of last production	
Was permission obtained from the Conservation Division or its agents before plugging was com	3-
menced? yes	
d plugging of this well Eldon Petty	

Name of Conservation Agent who supervised plugging of this well____ _ Total Depth of Well_3734 _ Depth to top_____ Feet __ Bottom___ Producing formation___ Show depth and thickness of all water, oil and gas formations.

OTT	010	OB	XX7 A TETET	DECODDE	

OIL, GAS OR WATER RECORDS CASING RECORD						
CONTENT	FROM	тв	SIZE	PUT IN	PULLED OUT	
					ang mang tang tang tang tang tang tang tang t	
					a na managan sa kanagan kana managan kanagan kana ana ana kanangan kanan kanan kanan kanan kanan kanan kanan k	
		an bainer an bilanda da fisia hair na baine 2000 da da in 1997 da d				

Describe in detail the manner in which the well was 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 and depth placed, from______feet to __feet for each plug set.

lst	plug	set	(d	550	with	20	sacks
2nd	plug	set	Q	180	with	15	sacks
3rd	plug	set	Q	,40	with	10	sacks
			A LOUGH AND A				

(If additional description is necessary, use BACK of this sheet) Burch Drilling Co., Inc. Name of Plugging Contractor. 1011 Union Center, Wichita, Kansas Address _

STATE OF KANSAS

COUNTY OF SEDGWICK

, ss. I, Earl M. Burch, President: (makesex for some or operator) of the 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 as filed and that the same are true and correct. So help mcGod. 1 - man

	(Signature)	Earl M. Burch	
Subscribed and Sworn to before m	e this13thday o	4.	
My commission expires July 27, 1	960	RECEIVED STATE CORPORATION COMMISSION	Notary Public.
	PLUGGING FILE SEC 28 T 10 R BOOK PAGE 24 LINE	MAR 1 4 1959	

15-163-00909-00-00

WELL LOG

Burch Drilling Co., Inc. # 1 Kaba C NW SW 28-10S-17W Rooks County, Kansas

Set 215' 8 5/8" w/150 sx. 2-20-59 Commenced: Completed: 3-3-59 2106' KB Elevation: D&A

TOPS

Anhydrite 1358 Heebner 3305 Toronto 3324 Base Kansas City 3597 Conglomerate 3623

DST # 1 3315-3343 Open 1 hour. Rec. 135' muddy saltwater. IBHP (30 min) 1560#, IFP 40#, FFP 80#, FBHP (30 min) 1460#.

DST # 2 3362-3380 Open 1 hr. Rec. 20' mud. IBHP (30 min) 590#, IFP 10#, FFP 10#, FBHP (30 min) 20#.

DST # 3 3431-3455 Open 1 hr. Rec. 40' muddy saltwater. IBHP (30min)1080#, IFP 10#, FFP 25#, FBHP (30min) 980#.

DST # 4 3503-3541 Open 1 hr. Rec. 35' oil cut mud. IBHP (30 min) 1190#, IFP 0, FFP 0, FBHP (30min) 1040#.

STATE OF KANSAS, COUNTY OF SEDGWICK:

I, Earl M. Burch, President of Burch Drilling Co., Inv. being duly sworn on oath, state: That I have knowledge of the facts, statements and matters herein contained and that the same are true and correct.

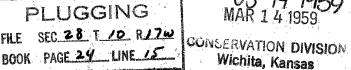
Parteco

Subscribed and sworn to before me this 13th day of March, 1959.

PLUGGING

Jinny Husinon

My Commission expires: July 27, 1960.



RECEIVE

STOPS O

2360 Shale & Lime streaks 3255 Lime & Shale 3665 Lime 3734 Lime and Chert

Anhydrite

Shale

1357

1400

2175

3734 Rotary Total Depth

Shale & Shells