

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC	Use:			
Effective Date:				
District #	<u> </u>			
SGA?	Yes No			

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1074828

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R TE V
OPERATOR: License#	(Q/Q/Q/Q)
Name:	feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
Dity:	,
Contact Person:	County: Well #:
Phone:	
CONTRACTOR: License#	Field Name: - Is this a Prorated / Spaced Field? Yes N
Vame:	
	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MS
Oil Enh Rec Infield Mud Rotary	
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes N
Disposal Wildcat Cable	Public water supply well within one mile: Yes Yes N
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate: II II
in ovvvo. Old well information as follows.	Length of Surface Pipe Planned to be set:
Operator:	
Well Name:	_ Projected Total Depth:
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes No f Yes, true vertical depth:	vven Tarri i ond Strict.
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
	viii cores be taken:
	If Yes, proposed zone:
Al	FFIDAVIT
The undersigned hereby affirms that the drilling, completion and eventual ${f p}$	lugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on ea	ch drilling rig;
	et 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 first state of th	
 If the well is dry note, an agreement between the operator and the district office will be notified before well is either plute. 	strict office on plug length and placement is necessary <i>prior to plugging</i> ;
• • •	ted from below any usable water to surface within 120 DAYS of spud date.
	#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 l	be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
	pe plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
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must be completed within 30 days of the spud date or the well shall	Remember to:
must be completed within 30 days of the spud date or the well shall ubmitted Electronically	
must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15 -	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;
must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15 Conductor pipe required feet	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15	 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;
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must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15 Conductor pipe required feet Minimum surface pipe required feet per ALT I II	 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);
must be completed within 30 days of the spud date or the well shall ubmitted Electronically For KCC Use ONLY API # 15	 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;

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

Spud date: _

Side Two



For KCC Use ONLY	
API # 15	

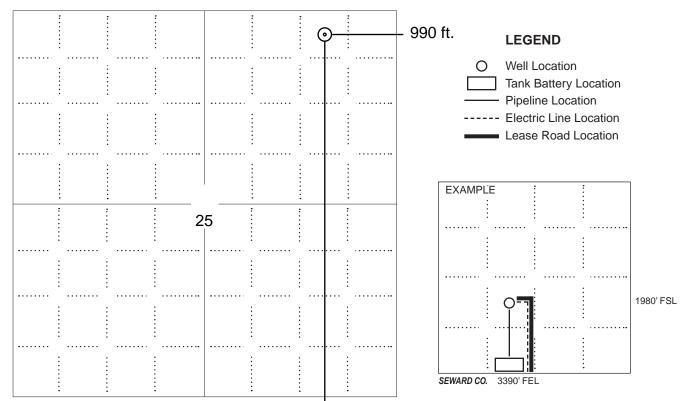
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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:	SecTwpS. R 🗌 E 🗍 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			
	_			
PLA	Т			

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.

4950 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.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1074828

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: Emergency Pit Burn Pit Settling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty		
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?			How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits		
Depth fro	om ground level to dee	epest point:	(feet) No Pit		
Distance to pearest water well within one-mile of	of nit	Denth to shallo	west fresh water feet.		
Distance to nearest water well within one-mile of pit:		Source of information:			
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:		Type of materia	ver and Haul-Off Pits ONLY: I utilized in drilling/workover: xing pits to be utilized: procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.			
Submitted Electronically					
KCC OFFICE USE ONLY					
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection: Yes No		



Kansas Corporation Commission Oil & Gas Conservation Division

1074828

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

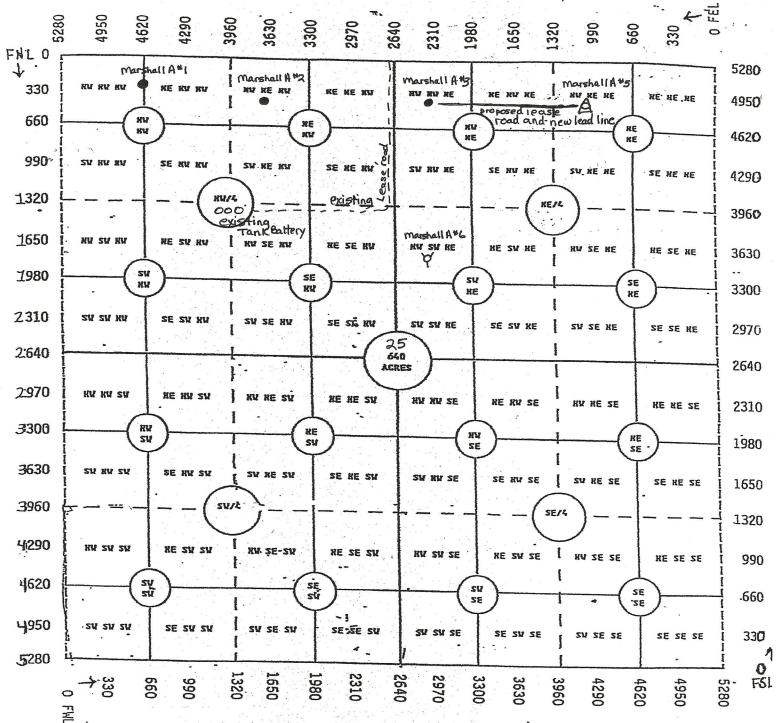
This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

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:			
	County:			
Address 1:	Lease Name: Well #:			
Address 2: City: State: Zip: +				
Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:			
Phone: () Fax: ()				
Email Address:				
Surface Owner Information:				
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 1:				
Address 2:	county, and in the real estate property tax records of the county treasurer.			
City:				
the KCC with a plat showing the predicted locations of lease roads, tan are preliminary non-binding estimates. The locations may be entered of Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be I CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, a I have not provided this information to the surface owner(s). I a KCC will be required to send this information to the surface or	Act (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form CB-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address. Cacknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this gree, payable to the KCC, which is enclosed with this form.			
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.			
Submitted Electronically				
	_			

Bowman Oil Company

Marshall A +5 0000 NW NE NE of S25-TIIS-RIBW Ellis County, Kansas



If Marshall A *5 is an oil well we will run a newlead line west to Marshall A *3 then go to Tank Battery in existing lead line for Marshall A *3

Form CP-4 Rev. 12-15-80

CONSERVATION DIVISION Wichita Kansas

STATE OF KANSAS STATE CORPORATION COMMISSION 200 Colorado Derby Bldg. Wichita, Kansas 67202

WELL PLUGGING RECORD

Give All Information Com	pletely					
Make Required Affidavit	COUNTY	Ellis		SEC.	25 TWP. 11	s RGE. <u>18W</u> E/W
<u> </u>				_		
	1				as, Inc.	
	1					1 No
	3					as 67526
			_	ced as Oil	, Gas or Dry	Hole):
	Date Well (-			
	Application	n for plu	igging i	Filed		· · · · · · · · · · · · · · · · · · ·
	Plugging co	ommenced_			5-5-82	
.	Plugging co	ompleted_			5-10-82	
A	Reason for	abandonn	ent of	well or p	roducing for	mation
Locate Well					Depleted	
correctly on above Section Platt.	Was permis	sion obta	ined fi	com the Com	nservation D	ivision or it's
,	_					
ame of Conservation Age	•	_	- '			
roducing formation						
how depth and thickness						
now depth and thickness	of all water	, OII aik	gas I	Jime Cions.		
IL, GAS OR WATER RECORL	OS					Casing Record
ormation	Content	From	То	Size	Put in	Pulled Out
				8-5/8" 5-1/2"	1266' 3501'	none
				J=1/2	3301	10/0
					<u> </u>	
r other plugs were used o feet for ea Plugged bottom off w pipe parted, pulled	ith sand to 30 53 joints of	456' and 5-1/2" ca	ran 5 (sacks cemer	nt. Shot ca	sing @2491', acks hulls, 19
sacks gel, 8-5/8" pl	ug, 140 sacks	50/50 pc	s, 4% (gel, 3% cc		
Plugging Complete.				<u> </u>		
·		,				
(If additional Name of Plugging Contrac	al description ctorKel				f this sheet	
STATE OF Kansas		7 4			(owner or on	perator) of the
R. Darrell Kelso bove-described well, be acts, statements, and n	natters herein	y sworn o	on oath ed and	, says: T the log of	hat I have k the above-d	nowledge of the
iled and that the same	are true and	correct.				-0-11
			(Sig	nature)		Jelon
			,		Box 176 (Addi	•
SUBSCRIBED AND SV	WORN TO before	me this	_11th	day of	May (, 19 ₈₂ RECEIVED
	IRENE	HOOVER	1 -	The	ne Ho	Notary Public. COM
y Commission expires:	My Comm. Exp	HOOVER f Kansas n. Aug. 15, 1985		•		ACUD 1 1 3 4006

WELL LOG

G. W. Keyes Drilling Co. et al, Owners - Marshall #5 NW/4 NE/4 NE/4 Section 25, Township 118, Range 18 West, Ellis County, Kansas

Figures indicat	e bottom of formation
Elevation 1998 DF	615-shale and shalls
2,7,0 02	750 pyrite 940 sandy shale
Casing Record:	1090 shale
	1190 shale and shells
8 5/8" set at 1266'	1245 shale and red bed
5 1/2" set at 3501' DF	1285 anhydrite
m (n	1830 shale and shells
Tops (Derrick floor Measurement)	1900 shale and lime
	1995 broken lime
Heebner shale 3184	2135 lime and shale
Lansing(shite) 3224	2345 lime
Simpson 3494 Arbuckle 3499	2495 lime and shale
Arbuckle 3499	2575 lime
Rotary commenced 4-25-48	2995 shale and line
completed 5-9-48	3506 lime
2 2 3 - 3 - 110	3506 Total rotary depth
Cable tools consenced 5-11-48 CABLE Tompleted 6-14-48	OOL WORK
· · · · · · · · · · · · · · · · · · ·	ols, bailed hole, drilled coment,
drilled_deaper.	, and the same of
RECEIVED	3521 lime
STATE CORPORATION COMME SIGNAL	3521 Total Depth DF
STATE OF KANSAS) ADR -5 1082	The state of the s
COUNTY OF PARTON) SS CONSERVATION UNISION	
I, G. a. Keyes, Part Owner of the abovenie Kansas	
- 4 chart again output our oute gnow andego. Tood Mell	. Deing tirst duly emong on acts

declare: That I Have knowledge of the facts, statements and matters herein contained pertaining to the log of the above-described well, as filed, and that the same are true and correct.

Subscribed and Sworn to before me this 25th day of November, 1949.

Notary Public Wyer

My commission expires Feb. 10, 1953.