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

Form CP-1 September 2003 Form must be Typed Form must be Signed All blanks must be Filled

## **WELL PLUGGING APPLICATION**

Please TYPE Form and File ONE Copy

API # 15- 055-00771 (Identifier Numb	per of this well). This m	nust be listed for	wells drilled since	1967; if no	API # was issued. 🧲
Indicate original spud or completion date <u>S 12/03/57</u>	C 12/3/57				4
Well Operator: BP AMERICA PRODUCTION COMP			KCC Licen	se #: <u>5</u>	952
(Owner/Co	ompany Name)	City:	HOUSTON		(Operator's)
State: Zip Code:	77253-3092	Contact Pho	one: <u>281 366-</u>	1395	
Lease: <u>Crain Gas Unit</u>	Well #: 1	Sec. <u>22</u>	Twp <u>23\$_</u> F	R. <u>32</u>	East X West
C SE Spot Location/	QQQQ County	FINNEY			
1320 Feet from (in exact footage) North / X So	outh (from nearest outs	side section corn	er) Line of Section	(not Lease	Line)
1320 Feet from (in exact footage) X East / W	lest (from nearest outs	ide section corne	er) Line of Section	(not Lease	Line)
Check One: Oil Well X Gas Well D&A	Cathodic	Water Supply V	Vell		
SWD Docket #	_ ENHR Docket	#		ther	
Conductor Casing Size: Set at:		Cemented wi	th:		Sacks
Surface Casing Size: 8–5/8" Set at:	1085'	<ul> <li>Cemented wi</li> </ul>	th:	700	Sacks
Production Casing Size: 5-1/2" Set at:	2684'	<ul> <li>Cemented wi</li> </ul>	th:	800	Sacks
		-			
List (ALL) Perforations and Bridgeplug Sets: 2664'-2				-	
Elevation: 2918' (XG.L. K.B.) T.D.	<u>2700'</u> PBTD	2678'	Anhydrite Depth	(Stone	Corral Formation)
Condition of Well: X Good Poor	Casing Leak	Junk	in Hole	(0.0	
<del>_</del> <del>_</del>		<u> </u>			
Proposed Method of Plugging (attach a separate page if add	litional space is needed	SEE AT	PROCED	JRE	<del></del>
		· . <del></del>			
Is Well Log attached to this application as required?	Yes X No Is	s ACO-1 filed?	X Yes No		
•	165 [22] 140	ACO-1 lileu : [-	res no		
If not explain why?		<del>.</del>	····		
					<del></del>
Plugging of this Well will be done in accordance with K.S	S.A. 55-101 <u>et. seq.</u> ar	nd the Rules an	d Regulations of	the State C	orporation Commission
List Name of Company Representative authorized to be in cl	narge of plugging oper	ations:			
DEANN SMYERS		Phone:	281 366-43	95	
Address: P. O. BOX 3092, RM 3.454B, WL1	City/State	HOUSTON	1, TEXAS 7725	3-3092	
Plugging Contractor ORR ENTERPRISES, INC.			KCC License #		
	y Name)	Phone:	580 467-02	•	ontractor's)
Proposed Date and Hour of Plugging (If known?):					
Payment of the Plugging Fee (K.A.R. 82-3-118) will be gu	aranteed by Operato	r or Agent		<del></del>	RECENT
		-	1 110 0		RECEIVE
Date: 04/26/2010 Authorized Operator / Age	- Full		(Signature)		<del></del>

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



# Plugging Program & Plugging Application for the Crain 1 Section 22 T23S R32W Finney County, Kansas

April 13th, 2009

This procedure was agreed via email between Joe Eudey (BP representative) and Steve Durrant (KCC) on March 31, 2010.

BP has elected to plug and abandon the Crain 1 due to its low productivity that makes any wellwork to recover production uneconomical. The maximum estimated production capacity for this well is ~ 8 Mcfd. There are no known casing integrity issues

#### **Well Information:**

Crain 1
Section 22-23-32, Finney County
8 5/8 casing set at 1085'. Casing cemented with 700 sacks.
TD 2700'
5 1/2" 14# casing set at 2684'. Casing cemented with 800 sacks. Cement circulated.
PBTD 2678'.
Perforations are 2664-2670

### **Executed Program:**

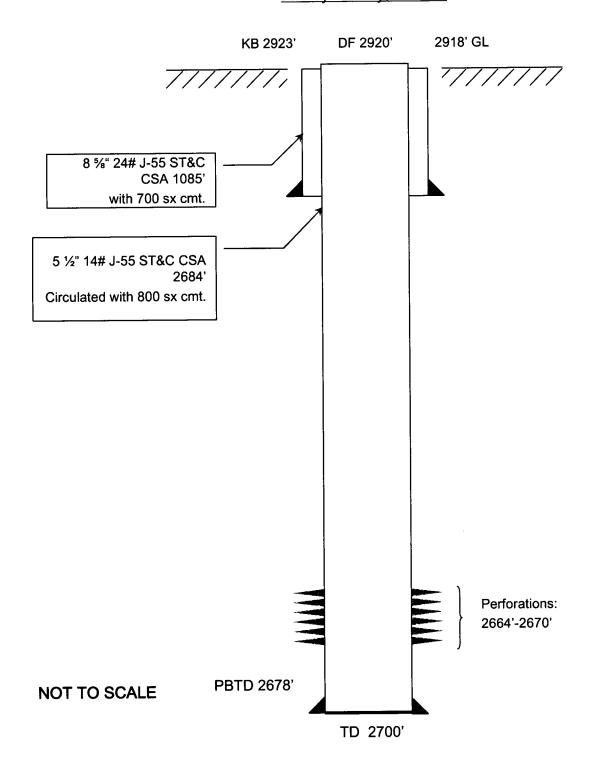
STEPS	DESCRIPTION
1	Pump 70 bbls of water down casing to ensure perforations are open
2	Mix and pump 305 sacks of cement (includes 25% excess) to fill the 5 1/2" casing from 2670' back to ground level. Cement to be class "C" cement with 2% bentonite, mixed at 14.1 ppg with a yield of 1.51 cuft/sk. NOTE: Mix in 2 sacks of calcium chloride and 200 lbs of cottonseed hulls in the first 75 sacks of cement to help seal the perforations, shut down 2 hours to let cement set, and then pump the
	remainder of the cement to finish filling the 5 1/2" casing
3	Have 50 extra sacks of cement to fill the 8 5/8" X 5 1/2" annulus, if needed.

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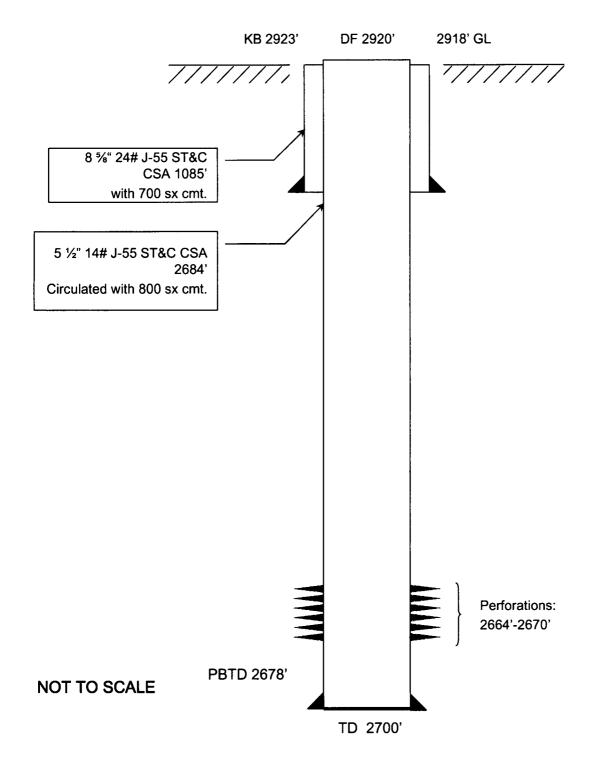
Cut off and cap the casing 5' below ground level. Restore the location

Crain 1
Section 22, T23S, R32W
Chase Formation
Hugoton Field
Finney County, Kansas



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Crain 1
Section 22, T23S, R32W
Chase Formation
Hugoton Field
Finney County, Kansas



RECEIVED
MAY OF THE
KCC WICHITA



Mark Parkinson, Governor Thomas E. Wright, Chairman, Joseph F. Harkins, Commissioner, Ward Loyd, Commissioner

## NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)

BP AMERICA PRODUCTION COMPANY 2225 W OKLAHOMA AVE ULYSSES, KS 67880-8416 May 06, 2010

Re: CRAIN GU #1

API 15-055-00771-00-00

22-23S-32W, 1320 FSL 1320 FEL FINNEY COUNTY, KANSAS

## Dear Operator:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after November 2, 2010. The CP-1 filing does not bring the above well into compliance with K.A.R. 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely

Steve Bond

Steve Bond

Production Department Supervisor

District: #1 210 E Frontview, Suite A Dodge City, KS 67801 (620) 225-8888