STATE OF KANSAS STATE CORPORATION COMMISSION CONSERVATION DIVISION 200 Colorado Derby Building Wichita, Kansas 67202

WELL PLUGGING APPLICATION FORM

(File One Copy)

API NUMBER 15-163-20,594-A 00 (of this well).
API NUMBER
WELL OWNER/OPERATOR H & C Oil Operating, Inc OPERATOR'S LICENSE NO. 8914 9/9/
ADDRESS P.O. Box 86 Plainville, Ks. 67663 PHONE # (913) 434-7434
LEASE (FARM) McMullen WELL NO. #2 SWD WELL LOCATION NE NE SE COUNTY Rooks
SEC. 33 TWP. 8 RGE. 17 (E) or (W) TOTAL DEPTH 3872 PLUG BACK TD 3872
Check One:
OIL WELL GAS WELL D & A SWD or INJ WELL X DOCKET NO. CD-88,324 C-22,253
SURFACE CASING SIZE 8 5/8" SET AT 128' CEMENTED WITH 185 SACKS
CASING SIZE 5 1/2" SET AT 3610' CEMENTED WITH 150 SACKS
PERFORATED AT 5½" perfed. @ 2200' cemented w/450 sks. circ. cement to surface. Open Hole
CONDITION OF WELL: GOOD X POOR CASING LEAK JUNK IN HOLE
PROPOSED METHOD OF PLUGGING Cement down 5½" w/230sks. 50/50 poz. W/8% Gel w/500#'s hulls
in first part of cement. Pressure up to 500#'s on 8 5/8".
(If additional space is needed use back of form.)
IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? Yes IS ACO-1 FILED? Yes (If not explain.)
(If not explain.)
(If not explain.) DATE AND HOUR PLUGGING IS DESIRED TO BEGIN 9:00 AM 12-17-90 PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-101 et. seg. AND THE
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Mike Hayden Governor

Keith R. Henley Chairman

Rich Kowalewski Commissioner

> Jack Shriver Commissioner

Judith McConnell
Executive Director

Frank A. Caro Jr. General Counsel



15-163-20594-002001

Kansas Corporation Commission

NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION

November 30, 1990

H & C Oil Operating, Inc.

P.O. Box 86

Plainville, KS 67663

McMullen #2 SWD NE NE SE 33-08-17W Rooks County, KS API No. 15-163-20,594-A

Gentlemen:

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging. 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). Failure to do so is punishable by an administrative penalty of up to \$1000.

It has recently come to my attention that the form CP-1 has been filed by operators other than the owner or operator of the well and without the consent of the owner or operator. 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-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.

David P. Williams

Production Supervisor

District: #4, 2301 E. 13th

Hays, KS 67601 (913) 628 - 1200

Conservation Division
Shari Feist Albrecht
Director
200 Colorado Derby Bldg.
202 W. 1st Street
Wichita, Kansas 67202-1286
Telephone (316) 263-3238



RADIATION-GUARD LOG

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OWWD KS	COMPANY LIBE	COMPANY LIBERTY ENTERPRISES						
M	WELL MICHAEL EN NO #2							
ES ES	WELL INIO IV		<u> </u>	0.4-1-01	Y YY I) 5wb		
NO NO	FIELD							
ERT ERP LEN	COUNTY ROOKS STATE KS							
COMPANY LIBERTY ENTERPRISES WELL MCMULLEN NO. I FIELD County ROOKS Stat	Location NE - NE	E-SE	-		Othe	r Services. NONE		
COMPAN VELL M FELD	Sec. 33 Tw	ΩΕ		1 7 144				
		p_85	_Rge_					
Permanent Datum	CHOOND LEAF	L 2016E	ev. <u>2 (</u>	016	Elev.	:KB 2021		
Log Measured From_ Drilling Measured From	KELLY BUSHI	NG 5 Ft.	Above	Perm. Datum		DF. 2019		
Date JUNE 24,198	3 GAMMA			-		G.L. 2016		
Run No.	ONE	NUETRO ONE	<u>N</u>	GUARD		CALIPE	3	
Depth-Driller	3500	3500		3500		ONE		
Depth—	3495	3495		349505	\C11/	3500		
Btm. Log Inter.	3486	3494		3 4 9 5 RE 3 4 9 0 RPOI 2 8 7 0	LIN	CHUMISSION		
'op Log Inter.	2870	2870		STATE CORPU	WILDI	*5483		
Casing—Driller	8 5/8@128	@		@0V	3 N	2870		
Casing—	128 FT.			4:01	<u> </u>	1770		
Bit Size	7 7/8				LATIO	N DIVISION		
Type Fluid in Hole	SALT MUD			CONSE	vallo shita	(ansas		
				441	illia,			
Dens. I Visc.	9.6 44			1		1		
pH Fluid Loss	7,4 ml	1	ml	1	ml		mI	
Source of Sample R _m @ Meas. Temp.	PITS		-	the state of the s			-1111	
R _m @ Meas. Temp.	.13 5 @ 84°F	@	°F	@	°F	@	۰F	
R _{mc} @ Meas. Temp.	.10 @ 84°F	@	°F	@	°F	@	F	
Source R _{mt} R _{mc}	.17 @ 84°F	@	°F	@	°F	@	°F	
R _m @ BHT						I	1	
Time Since Circ.	@ °F	@	°F	@	°F	@	°F	
Max. Rec. Temp.	3 HRS °F @	0.5						
Equip. I Location	SS-I HAYS	°F@		°F @		°F@		
Recorded By	PATTERSON							
Witnessed By	MR. FARR							
				,				