FORM CP-4

FEATH OF KANEAS

STATE CORPORATION COMMISSION
COMSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANEAS 67817

WELL PLUGGING RECORD

	<u>Kio</u> w	ra	Coun	ty. Sec	Twp 285 R	(E) (D) O'S NV/2	,(W) X
NORTH	Location as "I	NE/CNW#SW#	or footage fr	om linesC	NWNE	10000	2_Nie
· · · · · · · · · · · · · · · · · · ·	Lease Owner.	Wm. Gru	<u>enerwald</u>	& ASS. I	nc.		
t f	Lease Name _	Effic	e Price			Well No	
! } !	Office Address	<u> Box 909</u>	<u>Colora</u>	<u>do Spring</u>	s, Colora	to 80901	
1] į	Date well cor	npleted				19_	
! ! !	Application fo	r plugging filed.				19_	
-	Application for	r plugging appro	wed			19_	
· (!	Plugging com	menced				^	75
	Plugging com	pleted			<u>8-2</u> 7	719.	75
· — - — -	Reason for aba	andonment of we	ell or producit	ng formation _			
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	If a producing	g well is abando:	ned, date of I	ast production.		19_	
	Was permission	on obtained from	n the Conserv	vation Division	or its agents b	efore plugging was	com-
Locate well correctly on above Section Plat	menced?				Yes		
ne of Conservation Agent who supe	rvised plugging of th	his well	<u>Russell</u>	<u>Bibberst</u>	ien		
ducing formation.		Depth to top	Botto	m	_ Total Depth	of Well 5025	Fort
w depth and thackness of all water,	, oil and gas formatic	ns.	•				
DIL, CAS OR WATER RECORD)S					CASING RECOR	ເກ
FORMATION	CONTENT	FROM	то	BIZE	PUT IN	PULLED GUT	=
) ₁ 1/2	5024	1866	-
			1	8 5/8	570	none	
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ntroducing it into the hole. If cem fect for each plug se Pumped 2 sks. Pumped 35 sks.	of hulls & 1	15 sks. of 2 570 to J	cement 70		· · · · · · · · · · · · · · · · · · ·	IVED	
Put Bridge & 1	0 sks. of ce	<u>ement @ 40</u>	<u>to 0</u>			TION COMMISSIO	
	- 					2 1976 7	<u>-72</u> -
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					COŅSERVAT	OII DIVISION	
-					Wichita	, Nansas	
- Com	(If addition	al description is nec	essury, use BAC	(of this sheet)			
	gents Casing iberal Kans		per.ATC6	Kans	as No. 511	<u> </u>	
ress Box 506 I	iberal, Kans	as 67901					 ,
0. 1		*	1 1				===
ATE OF <u>Colorado</u> ,	co	unty of	l Pas	J	**		
JACK ZIMMERMA					, \$8.	\ _£.\ -	
l, being first duly sworn on oath, a		nowledge of the	facts, statem	owner) or low	And or operator	of the above desc	ribed
ve-described well as filed and that	the same are true	nd comes of the	help me Co-l	eno, and mate	era neratu coupa	med and the log o	ıf the
- 100 - 100	445 8		מינוי יווים אינויים		P		
Section 1		(Signature)	<u> </u>				
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WALL =	9th				(Address)		—
STRECKISED AND SWORN TO befor	e me this 7	day of.		ew	-	76. "	
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commission expires Upul	12, 197	<u> </u>			U	Notary Publ	ic.

T. E. WRIGHT
CONSULTING GEOLOGIST
805 WICHITA PLAZA
WICHITA, KANSAS 67202

June 29, 1966

Re: GEOLOGICAL WELL REPORT
William Gruenerwald & Associates, Inc.
#1 Effice Price
C NW NE Section 4-T28S-R20W
Fralick West Pool, Kiowa County, Kansa:
Contractor: Walters Drilling Company
Spud: May 24, 1966
8-5/8" surface casing @ 570'
4-1/2" production casing @ 5024'
Rotary Completion: June 21, 1966

Total Depth: 5025 (Rotary) 5027 (Elec.)

William Gruenerwald & Associates, Inc. P. O. Box 909 Colorado Springs, Colorado

Gentlemen:

Listed below are the pertinent geological tops, an evaluation of the porosities encountered, a record of all tests taken and a lithologic description of Diamond Core taken in the Mississippian Limestone. Samples were examined from 4100-5025'TD. The hole was logged electrically before being cased, that data included herein.

Enclosed herewith is a copy of the plotted drilling time which includes lithology and other pertinent data.

Electric Log Tops

Elevation: 2310 KB

HEEBNER SHALE 4128 (-1818) BROWN LIME 4278 (-1968)

LANSING-KANSAS CITY 4288 (-1978)

4291-95 (Rotary Measurement) Limestone, buff, colicastic,

good porosity, no show.

BASE OF KANSAS CITY 4688 (-2378)

CHEROKEE 4806 (-2496)

MISSISSIPPIAN LIMESTONE 4903 (-2593) RECEIVED
(See core description below) RECEIVED

AUG 2 5 1975

CONSERVATION DIVISION Wichita, Kansas