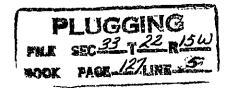
STATE OF KANSAS STATE CORPORATION COMMISSION

Give All Information Completely Make Required Affidavit Mail or Deliver Report to: Conservation Division State Cosconation Commission 800 Bitting Building

WELL PLUGGING RECORD

Wichita, Kansas	Paw	nee	Count	ty. Sec. <u>33</u> Т	wp. <u>22</u> Rge	(E) $\stackrel{\bot}{\longrightarrow}$ (W)		
NORTH		E/CNW#SW#"			SE NW			
	Lease Owner	<u>Natural</u> Koelsc		na OIT CO	<u>rporatio</u>			
	Lease Name Office Address	7000 000		ilding,	Wichita			
		Vell (completed a						
	1	Date well completed September 2 19 53 Application for plugging filed (orally)September 2 19 53 Application for plugging approved (orally) September 2 19 53 Plugging commenced September 2, 1953 19 Plugging completed September 2, 1953 6 P M 19						
-		Reason for abandonment of well or producing formation						
		If a producing well is abandoned, date of last production 19 Was permission obtained from the Conservation Division or its agents before plugging was com-						
Locate well correctly on above Section Plat			the Conserv	ation Division o	r its agents bef	ore plugging was com-		
Section Plat Name of Conservation Agent who	menced? menced? the principal of the		A. Riv	res. Box	148. P ra	tt, Kansas		
	I							
Show depth and thickness of all w					Tomi Dopin Vi	Tron.		
OIL, GAS OR WATER RECO	ORDS				ı	CASING RECORD		
		 		-		1		
FORMATION	CONTENT	FROM	198	SIZE	PUT IN	PULLED DUT		
Surface		 	730	10 3/4"	198	none		
		 						
		-		<u> </u>				
				 		 		
	le with heavy at 130 feet ra					bridge.		
 -			1- 1-3 E	P n				
		STAIL	CG. 77 n					
<u>. </u>			 	**	77 -			
		COMS	<u> 97., c</u>		9-9	-5_3		
		<u> </u>						
			$(chico, K_t)$	21.				
Name of Plugging Contractor Di	rilling Depart	description is necess tment-Nati Wichita	<u>ural Ga</u>	s and Oi.	L Corpora	ation		
STATE OF Kansas Harold A.	Burt cou		Sedgwic		, ss.			
well, being first duly sworn on oa above-described well as filed and	th, says: That I have kn	owledge of the i	acts, stateme	ents, and matters	index of the contain	of the above-described ned and the log of the		
		(Signature)	 009 Cen	Regi	onal Mar lding, Wi	nager. ichita, Ks		
Subscribed and Sworn to I	pefore me this8th	dav of	Septem	(.)	Address)			
		3	stle	V.	ell			
My commission expires May 2	5, 1957					Notary Public.		
		24-7368-S 3-5	33-20M					
		700						



DRILLERS LOG

COMPANY: Natural Gas and Oil Corporation

CONTRACTOR: Drilling Dept-Natural Gas and Oil Corp

Koelsch #2, NE SE NW Sec 33-22S-15W Pawnee County, Kansas FARM:

COMMENCED: August 13, 1953

COMPELTED: September 2, 1953

2004 RB. ELEVATION:

0 to 90	Sand
90 to 175	Sand and shale
175 to 199	Shale
199 to 340	Shale-shells
340 to 410	Red bed - shale
410 to 490	Sand
490 to 515	Red bed
515 to 945	Shale and shells
945 to 975	Anhydrite
975 to 1535	Shale and shells
1535 to 1970	Shale and lime
1970 to 2215	Lime
2215 to 2535	Lime and shale
2535 to 2590	Lime
2590 to 3020	Shale and lime
3020 to 3065	Lime
3065 to 3115	Lime and shale
3115 to 3200	Lime
	Lime and shale
	Lime and share
3305 to 3325	
3325 to 3375	Lime and shale
3375 to 3420	Lime
3420 to 3487	Lime and shale
3487 to 3559 3559 to 3564	Shale
3559 to 3564	Brown Lime
3564 to 3570	Shale
3570 to 3615	Lime
3615 to 3642	Lime and shale
3642 to 3748	Lime
3748 to 3798	Lime and shale
3798 to 3816	Shale
3816 to 3879	Shale and lime
3879 to 3913	Conglomerate
3913 to 3937	Shale and chert
3937 to 4008	Viola
4008 to 4041	Simpson
4041 to 4065	Lime and shale
4065 to 4075	Lime, shale and chert
4075 to 4079	Arbuckle
4079 00 4079	T. D.
4019	1. D.

Set 198 feet of 10 3/4" 32# surface. Cemented with 200 sacks cement and 4 sacks calcium chloride.

945 Lansing 3566 Viola 3936 3438 Base KC 3800 Simpson 4001 3558 Conglomerate 3889 Arbuckle 4074 TOPS: Anhydrite Heeber Brn Lime

Drill Stem Tests:

Drill Stem Tests:
#1 3623-42, open 1 hr, rec. 60' slightly oil cut watery mud, 60' watery mud, FFP 90#, BHP 1210#.
#2 3707-42, open 1 hr, fair blow thruout, rec. 240' muddy water, 120' sl. oil cut muddy water, IFP 180#, FFP 180#, BHP 1040#.

#3 4011-4031, open 1 hour, shut in 15 min, rec. 35' mud, BHP 670#.

PLUGGING FACE PLUGGED AND ABANDONED Winhing, Kanagan

NED Chops CN DIVISION - - - - -

$\underline{\mathbf{C}} \ \underline{\mathbf{E}} \ \underline{\mathbf{R}} \ \underline{\mathbf{T}} \ \underline{\mathbf{I}} \ \underline{\mathbf{F}} \ \underline{\mathbf{I}} \ \underline{\mathbf{C}} \ \underline{\mathbf{A}} \ \underline{\mathbf{T}} \ \underline{\mathbf{E}}$

I, Harold A. Burt, do hereby certify that the above and foregoing is a true and correct copy of the log of the Koelsch #2, NE SE NW Section 33-22S-15W, Pawnee County, Kansas, as reflected by files of the NATURAL GAS AND OIL CORPORATION.

Harold A. Burt

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas, this 8th day of September, 1953.

Esther Unsell, NNotary Public

My commission Expires May 25, 1957.