## STATE OF KANSAS STATE CORPORATION COMMISSION

Give All Information Completely Make Required Affidavit

Mail or Deliver Report to:
Conserva on Division
State Corporation Commission
S00 Bitting Building
Wichita, Kansas WELL PLUGGING RECORD

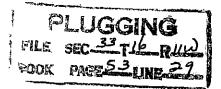
		Strike	out	upper	line
T/I	DECODE	when	renoi	rtine r	ilne.

FORMATION PLUGGING RECORD when reporting plug-

State Corporation Commission 800 Bitting Building	Barton		Count	ty. Sec	3 <sub>Twp.</sub> 16 <sub>R</sub>	ge_11W (/s/_	(W
Wichita, Kansas NORTH	Location as "NE	4NW4SW4"	or footage fro	$_{ m m}$ $_{ m lines}$ $_{ m C}$	NE SW 5W		
	Lease Owner Republic Natural Gas Company Lease Name Harzman Well No. 4 Office Address Box 918, Ellinwood, Kansas					***************************************	
lili	Office Address E	30x 918,	Ellinwoo	od, Kan	នឧន	. Well Ivo	
	_ Character of We	ll (completed a	s Oil, Gas or I	Dry Hole)	Dry Hole		
	Date well comple	ted			October .		
	Application for p	olugging filed		**	November	<u> 上り。</u> 17	19.4
	Application for p	plugging approv	red		October October	14.	19. 75
l i l i	Plugging comme	ted	***************************************		November	16,	19 42
	Reason for aban	donment of we	ll or producing	formation	Dry Hole		
			•	_	or its agents bei		
Locate well correctly on above							
Locate well correctly on above Section Plat Name of Conservation Agent who sup	pervised plugging of this	s well			C. T. Ale	exander	***************************************
Producing formation	Depth	to top	Bottom	1	Total Depth of	Well 3338	<b>∑</b> Fee
Show depth and thickness of all water	, oil and gas formations	3 <b>,</b> '					
OIL, GAS OR WATER RECORD	s					CASING REG	CORD
Formation	Content	From	То	Size	Put In	Pulled	Out
			-			_	
				•		1	
						1	
	l' .				· ·		
					1 .		
					ł	i	
	Hole f to 305 feet. from 2 sacks Filled feet a	illed wi 5 feet. Mud fro 2925 feet of cemen hole wi nd place 0.D. Ca	th heav Cement m. 3035 to 350 t from th mud	y mud f from 3 feet to feet a 350 fee from 32 ks of c om 26 f	k to 3265 rom 3265 055 feet 2925 feet nd placed t to 320 0 feet to ement in	reet to 3035 t. Mud 10 reet. 25 the	
		*************************					
Correspondence regarding this w	(If additional de ell should be addressed	scription is necessa- to Republ Box 91 Ellinw	ië Netű 8, 700d, Kai	this sheed as nsas	Company,		
TATE OF Kansas	COUNT	Y OFBa	rton		88.		
peing first duly sworn on oath, says: lescribed well as filed and that the sa	That I have knowledge me are true and correct	e of the facts, st. So help me	ployee of owner statements, and God.	er) or (owner d matters he	or operator) of the		
.#	·	(Signature)X		7/	***************************************	Baansaanaanaanaa	
		*******		/ 	(Address)	***************************************	••••••
Subscribed and Sworn to before	me this / 0 230. 195	day of	april	1 ~	, 19.8	18. 1 - 11	
My commission expires	n expires Aug. 00, 2.			an sh	re Blrsu	Notary P	ublic.

## DRILLING LOG

Lease	narzman	njekoviti.	County	Barton		
dell No.	4		Sec. 33	Twp.	16 <u>S</u>	Rge. 11W
		051 ("	Location			
Potal De	pth33	351-611	Elevation	****** ******* *******	************	arian minima minima mana mana mana mana ma
		Comp. 10-14-42				¥
rokadouk	Treated	Arbuckle & Kansas City	CASING:			
Contract	or Alw	yard				
Rotary I	l. D	profesorates I speciments by proceedings property and a				•
Cable To	ols Fro	omTo	Γ		•	
Figures	Indicate	Bottom of Formations:				
25	260	Blue shale and red rock		3195	3235	Lime
260	280	Red and blue shale		. 3235	3247	Soft lime
280	300	Shale and shells			3260	Lime
300	540	Shell and shale		3260	3275	Broken lime
540	760	Shale and red rock		3275	3315	Broken lime
760	780	Anhydrite .		3315	3337	Broken lime
780	815	Shale		3331	3339	T.D. Rot. Bushin
815	1150	Shale		•		
1150	1350	Salt				
1350	1460	Salt and red bed				
1460	1510	Lime and shale	•	•		•
1510	1565	Shale				
1565	1755	Shale and shells				
1755	1775	Shale and shells		•		
1775	1800	Shale and shells				·
1875	1930	Lime	•			-
1930	1970	Broken lime				
1970	2110	Shale and lime				
2110	2245	Shale and shells				
2245	2300	Shale and shells				
•	2375	Shale and shells				
2375	2400	Broken lime				
2400	2530	Shale and shells				
2530	2650	Shells and shale				
2650	2750	Shale and lime				
2750	2830	Lime and shale breaks				
2830	2905	Broken lime	•			
2905	2965	Broken lime	monica			_
2965 2015	3045	Broken lime and shale b	Card	•		The same of the sa
3045	3080	Shale and shells				•
3080	3100	Kansas City lime			₹	
3138 3175	3175 3195	Saturation good Lime			,	Apple
- · / ·	7 / W/7	1.1 WE				4.4.1



REPUBLIC NATURAL GAS COMPANY
Ellinwood Kansas.Nov.15,1942
DETAILED RECORD ON DEEPENING, PLUGGING BACK, SQUEEZE
CEMENTING, PERFORATING, ETC.

RECORD OF PLUGGING REPUBLIC NATURAL GAS COMPANY, HARZMAN#4 C NE 37-16S - 11 W Barton County Kansas.

Well cemented with 20 sacks of cement at 2925'

Casing cut and recovered from 2689'.

Filled hole with mud from 2925' to 350' and placed 10 sacks of cement from 350' to 320'. Filled hole with mud from 320' to 26' and placed 5 sacks of cement in the 8-5/8" 0.D. Casing from 26' to the cellar.

This well was drilled to a total depth of 3335'  $5^{1}_{2}$ " O.D. Casing set at 3332'. 8-5/8" Surface casing set at 285'.

Contractor used in pulling casing and cementing well General Oil Tools Company Hutchinson Kansas.

State Supervisor of Plugging Job:

Mr. C.T. Alexander, Great Bend Kansas.

Representative for Owner,

M.E. Tolleson Ellinwood Kansas

ME Talleren

PLUGGING
FILE SEC\_33\_T\_46\_R\_11X