STATE OF KANSAS STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division

FORMATION PLUGGING RECORD Strike out upper line when reporting plugging off formations.

Location as "NERWWERN's" or footage from live. MR IN SE Location as "NERWWERN's" or footage from live. MR IN SE Less Name. Rollerial Le	State Corporation Commission 800 Bitting Building Wichita, Kansas		Ellis	Coun	ty. Sec. 7	Twp11 Rge	(E)18
Lease Name. Riolarida Office Address 1922. Winton National Bank Building. Michita 2, Konses Chanacter of Well (completed as Oil, Ose or Dry Hole). dry Note Date well completed as Oil, Ose or Dry Hole). dry Note Application for plugging side. October 27, 1947. 19. Application for plugging sporeed October 27, 1947. 19. Plugging compensed. October 27, 1947. 19. Plugging completed. October 27, 1947. 19. Plugg							
Office Address 1022 Union Mational Bank Sulliding, Wichita, 2, Kansas Character of Well Completed of 10, Gar DP, Hold). Any holds and Application for plaging approved. October 27, 1947 19. Application for plaging approved. October 27, 1947 19. Application for plaging approved. October 27, 1947 19. Plaging commenced. October 27, 1947 19. Plaging completed Completed October 27, 1947 19. Research for shaddeness of which the shadoment of well or production dry holds. If a producing formation of the shadoment of the shado			· · · · · · · · · · · · · · · · · ·				
Character of Well Completed at Oil, Cas or Dr. Biotol. 1ry hale. Detailed Control of Cortober 27, 1947 1947 1947 Application for plagging approved. Catchoer 27, 1947 1947 Application for plagging approved. Catchoer 27, 1947 1947 Plagging completed Cottober 27, 1947 1947 Plagging completed Cottober 27, 1947 1947 Plagging completed Cottober 27, 1947 1947 Benom for abadocucent of well or producing formation. 1947 Remon for abadocucent of well or producing formation dry hole If a producing well is abandoned, date of lead producing or its agents before plagging of the seed. 2, D. Stough Local well converted to Mela 1948 Remon for abadocucent of well or producing formation or its agents before plagging of this state of lead producing or its agents before plagging of this state. 2, D. Stough Local well converted to Mela 1948 Remon for abadocucent of well or producing formation or its agents before plagging of this state. 1948 Remon for abadocucent of well or producing formation or its agents before plagging and the seal. 2, D. Stough Local well converted to the producing of the formation or its agents before plagging and the seal. 2, D. Stough Remon for abadocucent or difference of all wells, oil ages formations. CASING RECORD Consequent for each plag set. Filled hole with heavy and 3613' to 210°. Pushed plug to 210' and put in 15 sacks. cement Filled hole with heavy mud to 25° and put in 10 sacks. cement Filled hole with heavy mud to 25° and put in 10 sacks. cement Correspondence centraling this well should be advisced to 5, B. Hiller, Froduction Supt. The production of the short described we (ampleyee of advanced to a state and attent heavy contained and the log of the above described we (ampleyee of advanced to a state and attent heavy contained and the log of the above described we (ampleyee of advanced to a state and attent heavy contained and the log of the above described we (ampleyee of a state and advanced to a state and attent heavy contained and the log of the above described we (amp				National	Rank Ruild	ing Wichi	te 2 Kansas
Discovered completed. Date well completed. October 27, 1947 1947 1947 1948		i				_	•
Application for plugging approved. October 27, 1947 19. Application for plugging approved. October 27, 1947 19. Plugging commonced. Plugging approved. October 27, 1947 19. Plugging commonced. October 27, 1947 19. Heaton for shuridement of well or producing formation. dry hole If a producing well is shusdomed, data of last graduation. dry hole If a producing well is shusdomed, data of last graduation. dry hole If a producing well is shusdomed, data of last graduation. dry hole If a producing well is shusdomed, data of last graduation of the graduation of the producing of state of the graduation of the producing of state of the graduation of the grad							
Application for plugging approved. October 27, 1947 to Pregring commerced. October 27, 1947 19. Pregring completed. October 27, 1947 19. Research of a standard and a control of the standard and a control october 17, 1947 19. Research of a standard and and a control october 17, 1947 19. Research of a standard and a control october 17, 1947 19. Research october 19, 1948 1949 1949 1949 1949 1949 1949 1949			-		-		
Plusging commenced October 27, 1947 19 Plusging completed Dotober 27, 1947 19 Reston for abundance of well or producing formation dry hole If a producing well is shadowed, date of last production							
Plunging comploids Reason for standardments of well or producing formation dry hole Reason for standardment of well or producing formation dry hole Ha producing well is abandoned, date of last production. Was perinsion obtained from the Conservation Division or its agents before plunging was compared to the conservation Agent who supervised plunging of this well. C. D. Stough consign formation. Depth to top. Bettom Total Depth of Well. 3615 per depth and bishers of all mater, oil and gas formations. LOAS OR WATER RECORDS Caster From To Sice Pain Monta One Smrface Cantes From To Sice Pain Monta One Smrface Cantes From To Sice Pain Monta One Smrface Cantes From To Sice Pain Monta One Filled hole with heavy and 3612 to 220° Pashed plug to 2210 and put in 16 sanks coment. Filled hole with heavy mud to 251 and put in 10 sanks co		Plugging comm	nenced	Oct	ober 27, 194	4 7	19
Lecete well correctly an abave section This		Plugging comp	leted	Oct	ober 27, 19	47	19
Has producing well is abundanced, date of last production		Reason for aba	indonment of well	or producing	formation	dry hole	
Was permission obtained from the Conservation Division or its agents before plugging was comesced. Yes. e of Conservation Agent who supervised plugging of this well. C. D. Stough e of Conservation Agent who supervised plugging of this well. C. D. Stough Conservation Agent who supervised plugging of this well. C. D. Stough Conservation Agent who supervised plugging of this well. C. D. Stough Conservation Agent who supervised plugging of this well. C. D. Stough Conservation Agent who supervised plugging of this well. C. D. Stough Conservation Agent who supervised plugging of this well. C. D. Stough Conservation Agent who supervised plugging of this well. C. D. Stough Conservation Agent who supervised plugging of this well. C. D. Stough Found To Sie Put In Put In Put In International Agent International Agen		l l					
Tects wat exercity on above memoral? Yes of Convergence of Conservation Agent who supervised plugging of this well. C. D. Stough coing formation. Depth to top Bottom. Total Depth of Well. 3615 For depth and thickness of all water, oil and gas formations. L. GAS OR WATER RECORDS CASING RECORD Remarking Convergence Convergence Free To Size Fut in Pulled One Surface Convergence Convergence Convergence To Size Fut in Pulled One Surface Convergence Convergence Convergence To Size Fut in Pulled One Surface Convergence Convergence To Size Fut in Pulled One Surface Convergence Convergence To Size Fut in Pulled One Surface Convergence Convergence To Size Fut in Pulled One Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used during it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet feet for each plug used. Fut in 15 a sakes, cement Filled hole with heavy mud to 25° and put in 10 sacks coment to cellar bases. Garrengondence regarding this well should be addressed to S. E. Bitler, Production Supt. Convergence Convergence Convergence Convergence Convergence Convergence Convergence Convergen					-		
Sortion Test microsed plugging of this well. C. D. Stough wing formation. Depth to top. Bottom. Total Depth of Well. 5815 F. Total	Locate well correctly on above	-				-	
Deposite to top. Bottom. Total Depth of Well. \$613. F. depth and bickness of all water, oil and gas formatione. L. GAS OR WATER RECORDS CASING RECORD Pennation Surface O 210 8 5/8" 210 none Describe in detail the manner in which the well was plugged, indicating where the mul fluid was placed and the method or methods used ducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from							
CASING RECORDS CASING RECORDS Convenience From to Sie Polito Pulsa out Surface O 210 8 5/87 210 none Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used addening it into the hold. If coment or other plugs were used, state the character of same and depth placed, from feet feet for each plug set. Filled hole with heavy mud 3618 to 220 Pushed plug to 210! and put in 15 sacks coment Filled hole with heavy mud to 25! and put in 10 sacks coment Filled hole with heavy mud to 25! and put in 10 sacks coment Filled nole with heavy mud to 25. and put in 2 sacks coment Filled nole with heavy mud to 25. and put in 2 sacks coment Filled nole with heavy mud to 25. and put in 2 sacks coment Filled nole with heavy mud to 25. and put in 10 sacks coment to cellar base, Correspondence regarding this well should be addressed to . G. B. Bitler, Production Supt. From 1022 Union National Bank Building, Wichita 2, Kunsas G. E. Bitler County OF Sedgwick General Section of the above-described we general and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, Material Section of the sacks of the above-described we should seld and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, Material Section of the sacks of the above-described we should be addressed to . So help me God. (Signature) 1022 Union National Bank Building, Wichita, Material Section of the sacks of the above-described we should be addressed to . So help me God. (Signature) 1022 Union National Bank Building, Wichita, Material Section of the sacks of the above-described we should be addressed to . So help me God. (Signature) 1023 Union National Bank Building, Wichita, Material Section of the sacks of the above-described we should be addressed to . So help me God. (Signature)							
Correspondence regarding this well should be addressed to. G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. Hitler, Production Supt. Correspondence regarding this well should be addressed to G. E. H				Docton	1	ocal Depoil of v	venree
Permatica Correct Surface O 210 8.5/8° 210 mone Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used during it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Filled hole with heavy mud 2518' to 210° Pushed plug to 20' and put in 15. sacks osment Filled hole with heavy mud to 25' and put in 10.88cks osment Filled hole with heavy mud to 25' and put in 10.88cks coment to cellar base. Correspondence regarding this well should be addressed to Go. E. Bitler, Production Supt. cs: 1022 Union National Bank Building, Wichita 2, Kansas TE OF Kansas , COUNTY OF Sedgwick , ss. G. E. Bitler (employee of owner) ** occurrence contained and the log of the above described were first duly sworn on ooth, says: That I have knowledge of the facts, statements, and matters berein contained and the log of the above described were first duly sworn on ooth, says: That I have knowledge of the facts, statements, and matters berein contained and the log of the above described were first duly sworn on ooth, says: That I have knowledge of the facts, statements, and matters berein contained and the log of the above described were first duly sworn on ooth, says: That I have knowledge of the facts, statements, and matters berein contained and the log of the above described were statements. Such as a matter berein contained and the log of the above described were statements. Such as a matter berein contained and the log of the above described were statements. Such as a matter berein contained and the log of the above described were statements. Such as a matter berein contained and the log of the above described were statements. Such as a matter berein contained and the log of the above described were statements. Such as a matter berein contained and the log of the above described were statements. Such as a matter berein contained and the log of the above described were statemen	-	-				C	CASING RECORD
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used during it into the hold. If cement or other plugs were used, state the character of same and depth placed, from			1	 			1
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used ducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from	Formation	Content	_				Pulled Out
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used ducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet feet feet feet feet feet feet fee	Surface		. O	210	8 5/8	210	none
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used facing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from			l i			***************************************	
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used having it into the hold. If cement or other plugs were used, state the character of same and depth placed, from							
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used husing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from							
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used lucing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from						· ·	
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used ducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from					1	·	
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used heing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from			1				
(If additional description is necessary, use BACK of this sheet) Correspondence regarding this well should be addressed toG. E. Bitler, Production Supt. ess. 1022 Union National Bank Building, Wichita 2, Kansas TE OF Kansas COUNTY OF Sedgwick ,ss. G. E. Bitler (employee of owner) GRANNERS EXPERIENCE of the above-described we first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) 1022 Union National Bank Building, Wichita, (Address) Notary Public. 21-0858-RS 2-17-0M	••••			.,,			
(If additional description is necessary, use BACK of this sheet) Correspondence regarding this well should be addressed to. G. E. Bitler, Production Supt. ress. 1022. Union National Bank Building, Wichita 2, Kansas TE OF Kansas. G. E. Bitler (employee of owner) GRANNESS EXAMPLEMENT OF the above-described we gifted duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above ribed well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) 1023 Union National Bank Building, Wichita, (Address) November A. 19.47 2 Sublew Conditions of the state of the							
(If additional description is necessary, use BACK of this sheet) Correspondence regarding this well should be addressed toG. E. Bitler, Production Supt. ress. 1022. Union National Bank Building, Wichita 2, Kansas TE OF Kansas	••••					14/3	
(If additional description is necessary, use BACK of this sheet) Correspondence regarding this well should be addressed to. G. E. Bitler, Production Supt. ress 1022 Union National Bank Building, Wichita 2, Kansas (TE OF Kansas COUNTY OF Sedgwick ,ss. G. E. Bitler (employee of owner) GRANNES ENTAPPENTARY of the above-described we gifter duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above described well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) 1022 Union National Bank Building, Wichita, (Address) 1023 Union National Bank Building, Wichita, (Address) 1024 Union National Bank Building, Wichita, (Address) 1025 Union National Bank Building, Wichita, (Address) 1026 Union National Bank Building, Wichita, (Address) 1027 Union National Bank Building, Wichita, (Address) 1028 Union National Bank Building, Wichita, (Address) 1029 Union National Bank Building, Wichita, (Address) 1029 Union National Bank Building, Wichita, (Address) 1020 Union National Bank Building, Wichita, (Address)	•				, .	Olor	
Correspondence regarding this well should be addressed toG. E. Bitler, Production Supt. ress. 1022. Union National Bank Building, Wichita 2, Kansas TE OF Kansas , COUNTY OF Sedgwick , ss. G. E. Bitler (employee of owner) GENEWASE ENEXPERTMENT of the above-described we girst duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above ribed well as filed and that the same are true and correct. So help me God. (Signature)	•••••				1 0	B	
(If additional description is necessary, use BACK of this sheet) Correspondence regarding this well should be addressed to .G. E. Bitler, Production Supt. ress. 1022 Union National Bank Building, Wichita 2, Kansas TE OF Kansas						19,	
(If additional description is necessary, use BACK of this sheet) Correspondence regarding this well should be addressed toG. E. Bitler, Production Supt. ress. 1022 Union National Bank Building, Wichita 2, Kansas TE OF Kansas , COUNTY OF Sedgwick , ss. G. E. Bitler (employee of owner) OTXENCES ENTROPERATOR of the above-described we give duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above described well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) 1022 Union National Bank Building, Wichita, (Notary Public.) 1023 Union Statements and Matters have been supported by the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Notary Public.) 1024 Union National Bank Building, Wichita, (Notary Public.) 1025 Union National Bank Building, Wichita, (Notary Public.) 1026 Union National Bank Building, Wichita, (Notary Public.)					1		••••••••••••••••••••••••••••••••••••
(If additional description is necessary, use BACK of this sheet) Correspondence regarding this well should be addressed to. G. E. Bitler, Production Supt. Tess. 1022 Union National Bank Building, Wichita 2, Kansas TE OF Kansas COUNTY OF Sedgwick ,ss. G. E. Bitler (employee of owner) OF XXWWXX DECEMBER OF the above-described we grief that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) 1022 Union National Bank Building, Wichita, (Address) Notary Public. Notary Public.					\		
Correspondence regarding this well should be addressed toG. E. Bitler, Production Supt. ess. 1022 Union National Bank Building, Wichita 2, Kansas TE OF Kansas, COUNTY OF Sedgwick, ss. G. E. Bitler					` ` '		
Correspondence regarding this well should be addressed to. G. E. Bitler, Production Supt. ess. 1022 Union National Bank Building, Wichita 2, Kansas TE OF Kansas COUNTY OF Sedgwick set of the above-described well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) 1022 Union National Bank Building, Wichita, (Address) November 19. 47. 201-6858-RS 2-47—6M							***************************************
TE OF Kansas , COUNTY OF Sedgwick , ss. G. E. Bitler (employee of owner) GRANGEN KAPENTON of the above-described we first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above ibled well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) November , 19. 47. 21-6858-RS 2-47-6M	Correspondence regarding this	· · · · · · · · · · · · · · · · · · ·		-	this sheet)		
TE OF Kansas COUNTY OF Sedgwick segments of the above-described we ge first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above ribed well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) November 19 47 21-6858-RS 2-47—6M							
G. E. Bitler (employee of owner) OF NEW MAN EXPERITION of the above-described we ge first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above ribed well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) Subscribed AND SWORN to before me this 5th day of November 19.47. Subscribed May 25, 1949 21-6858-RS 2-47—6M							
g first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above ribed well as filed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) SUBSCRIBED AND SWORN TO before me this							-
(Signature) 1022 Union National Bank Building, Wichita, (Address) November 19.47 Subscribed and that the same are true and correct. So help me God. (Signature) 1022 Union National Bank Building, Wichita, (Address) November 19.47 Subscribed May 25, 1949 21-6858-RS 2-47—6M							
(Signature) 1022 Union National Bank Building, Wichita, (Address) Subscribed and Sworn to before me this					d matters herein	contained and	the log of the above-
SUBSCRIBED AND SWORN TO before me this	ribed well as filed and that the	same are true and corre	ect. So help me C	iod.	ED	1	4
1022 Union National Bank Building, Wichita, (Address) Subscribed AND SWORN to before me this	Control to State of the State o		(Signature)	LA	ell.	Thes	
Subscribed And Sworn to before me this	is link			• ~	· T	owle Dura 1 as	mm 1872 - L.J. 4 - 1
SUBSCRIBED AND SWORN TO before me this					(Ad	dress)	
Notary Public. 21-6858-RS 2-47—6M	SUBSCRIBED AND SWORN TO before	ore me this5th	day of	Novem	ber /		:7.
Notary Public. 21-6858-RS 2-47—6M	Ses Born		•	9	other!	7.	000
commission expires: May 25, 1949	ジャントが留言				0-00	well	
	ommission expires May 25, 1)4.9 ·					
PLUGGING _	S. S. S. S. Was		- 6	47—6M	•		

BOOK PAGE 143 LINE

COMPANY:

Westgate-Greenland Oil Company

CONTRACTOR:

Jackson Drilling Corporation

FARM

2

Richards #1

LOCATION :

NW NW SE of 7-11-18W, Ellis County, Kansas

COMMENCED :

October 5, 1947

COMPLETED :

October 27, 1947

		1.		
0	to	160	·	Surface
160	to	210		- Surface-shale shells
210	to	685		Shale, earth
685	to	690		Lime and sand, Anhydrite
690	to	740		Shale and shells
740	to	865		Sand
865	to	1215		Shale and shells & red bed
1215	to	1315		Anhydrite hard
1315	to	1390		Lime and shale
1390	to	1555		Shale and salt shells
1555	to	1615		Lime and shale
1615	to	1845		Shale
1845	to	1900		Lime
1900	to	2000	•	Shale lime
2000	to	2155		Lime (hard)
2155	to.	2185		Shale and lime
2185	to	2350	•	Lime
2350	to	2365		Shale and lime
2365	to	2387		Lime
2387	to	2425		Shale and lime
2425	to	2550		Lime
2550	to	2635		Lime and shale
2635-	-to	-2780 -	د الماسية الماسية الماسية المستدان المستدان	- Shale
2780	to	2870		Lime
2870	to	2897		Shale
2897	to	2900		Lime
2900	to	2945		Shale
2945	to	3050		Shale and lime
3050	to	3435		Lime
3435	to	3465		Lime and chert
3465	to	3675		Chert
3675	to	3505		Lime
3505	to	3544		Conglomerate
3544	t o	3613		Lime
	,	3613		Ţ. D.

Set 210 feet of 8 5/8" Surface pipe. Cemented with 125 sacks cement.

Tops: Heebner-3153. Lansing-3204. Base KC-3425. Mar. Chert-3450. Arbuckee-3559.

Dry, plugged and abandoned.

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

L. G. E. Bitler, do hereby certify that the above and foregoing is a true and correct copy of log of the Richards No. 1, Section 7-11-18W, Ellis County, Kansas, as reflected by files por the Jackson Drilling Corporation.

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County,

Kansas this 5th day of November, 1947

commission expires May 25, 1949.

PLUGGING
FILE SEC-7 T// R/8W
DOOK PAGE/43 LINE45