15-145-60182-000

WELL PLUGGING RECORD

Conservation Division State Corporation Commission 800 Bitting Building Wichita, Kansas NORTH Location as "NE/CNW%SW%" or footage from lines NW NW NE Lease Owner Welch & Olsson Drilling Company, Inc. Lease Name Kasselman Well No. 1 Office Address 203 Rule Building, Wichita, Kansas Character of Well (completed as Oil, Gas or Dry Hole) D & A Date well completed 3-6 19 Application for plugging filed 3-6 19 Application for plugging approved 3-6 19 Plugging commenced 3-6 19	vi All Information Completely ake Required Affidavit ail or Deliver Report to:		WF	ELL PLU	GGING R	ECORD					
NORTH LOSSION 28 "NE/CNWISWS" or footing from lines. MM ME. NE. Loss Corner. Mel 202 20 218200 Drilling Company. Inc. Loss Corner. Mel 202 20 218200 Drilling Company. Inc. Loss Corner. Mel 202 20 218200 Drilling. Yielnita, Kansas. Office Address. 203 1002- 2011 Ling. Yielnita, Kansas. Office Address. 203 1002- 2011 Ling. Yielnita, Kansas. Character of Well (completed as Oil, Gas or Dy Hole) D & 3.—6.—19 Application for plugging filed. 3.—6.—19 Application for plugging gried. 3.—6.—19 Plugging completed. 3.—6.—19 Plugging commenced. 3.—6.—19 Van permitted obtained from the Conservation Division or its agent before plugging was moved. (and the last peculation. 3.—6.—19 Total Depth of Well. 4185 OII. GAS ON WATER RECORDS CASING RECO. CASING RECO. CASING RECO. CASING RECO. CASING RECO. CASING RECO. And Additional description is necessary, we BANS of this deaty. Mixing A. 10.—19 Plugging Contractor. Mel.ch. & Gilson. Brilling. Company, Inc. Mixing A. 201 Soft Workers and California and California mixing head and the method or method as fact of cash plug set. Mixing Contractor. Mel.ch. & Gilson. Brilling. Company, Inc. Mixing A. 201 Soft Workers and California mixing head and the log before described well as filed and that the same are true and corner. So lays no God. Sunscenses and Swoon to before one this. 2th. day of March 19 June 19	Conservation Division State Corporation Commission										
Less Name . Medich & Classon Drilling Company, Inc. Less Name . & Sasalinan . Office Address . & 203 Rule Building, Michite, Konnas . Character of Well (completed as ol.) Gas or Dry Hole) D & A Date well completed as ol.) Gas of Dry Hole) D & A Application for plugding filed . 3-6 19 Application for plugding filed . 3-6 19 Flagging commenced . 3-6 19 Flag											
Lease Names — Kassellman — Well No. — Office Address 203 RUD. Bullfiling, Vichita, Kannas — Character of Well (completed as Oil, Gas or Day Hole) — De & Date well completed — Application for plunging approved. — 3-6 — 19 Application for plunging glied. — 3-6 — 19 Plunging commenced — 3-6 — 19 Plunging commenced — 3-6 — 19 Plunging commenced — 3-6 — 19 Plunging completed — 3-6 — 19 Plunging plunging — 3-6 — 19 Plunging completed — 3-6 — 19 Plunging plunging — 3-6 — 19 Plunging completed — 3-6 — 19 Plunging compl	~ NORTH	Location as ".	NE/CNW#SW#" o	r footage fro	m lines NW	NW NE					
Office Address 203 RULe Bild (completed as Oil, Gas or Dry Hole) D & A	: 1										
Character of Well (completed as Oil, Gas or Dry Hole) D & A 2-6 10 Application for plugging filled 3-6 10 Application for plugging approved 3-6 10 Flugging commenced 3-6 10 Flugging completed Application for plugging approved 3-6 10 Flugging completed Reason for abandonment of well or producing formation Agant who supervised plugging of this well. M. A. Rives, Pox 148, Pratt, Kennas modering formation Agant who supervised plugging of this well. M. A. Rives, Pox 148, Pratt, Kennas modering formation. Depth to top. Bottom Total Depth of Well 4185 for depth and bleckass of all water, oil and gas formations. CASING RECOIL GAS OR WATER RECORDS CASING RECORDS CASING RECORDS	1 1		Lease Name Rasselman Well No. 1								
Date well completed	<u>_</u>	Office Address 69 Rule Bullding, Wichita, Kansas									
Application for plugging approved. 3-6 19 Application for plugging approved. 3-6 19 Flugging completed. 3-6 19 Flugging completed											
Application for plugging approved. 3-6 10 Flugging commenced. 3-6 10 Reason for abundonment of well or producing formation. If a producing well is shandoned, date of last production. We parmisson obtained from the Conservation Division or its agents before plugging was mencel? Yes and of Conservation Agent who supervised plugging of this well. M. A. Rives, Box 148, Pratt, Kansas orbicing formation. Total Depth of Well 4185. CASING RECOI CASING RECOI CASING RECOI TOTAL Pepth to top. FORMATION PUT IN FRIM TO SEE PUT IN FRIM DEPTH OF PARTIES OF PUT IN FRIM DEPTH OF PUT I	i i i	pato with complete									
Plugging commenced 3-6 10 Reason for abandonment of well or producing formation R&A If a producing well is abandoned, date of last production. 19 Was permission obtained from the Conservation Division or its agents before plugging was menced? 15 8 8 14.8 Pratt, Kannas Manuar of Conservation Agent who supervised plugging of this well. M. A. Rives, Box 14.8, Pratt, Kannas menced? 15 8 15 8 1 10 10 10 10 10 10 10 10 10 10 10 10 1								9.54			
Lacet well correctly on allever Harmonic of Conservation 1	!!!	Plugging com	menced					<u>9 5</u> 4			
Heats will correctly on above Secular Manager of Concervation Agent who supervised plagging of this well. M. A. Rives, Box 148, Prait, Kensas ordered formation. Doght to top. Bottom. Total Depth of Wall 4185. CASING RECORDS CASING REC		Plugging com	pleted				3 –6 1	9.5			
Lesie well cerestly on above Section Pile Pile Pile Pile Pile Pile Pile Pile	i	Reason for ab	andonment of well	or producing	g formation	_B & A		—			
Lesie well cerestly on above Section Pile Pile Pile Pile Pile Pile Pile Pile	!	70 1 .		1 1							
Least well expressly, an above March March Rives, Box 148, Pratt, Kansas March Rives Ross 148, Pratt, Kansas Ross Ros		_			_						
Amo of Conservation Ageat who supervised plugging of this well M. A. Rives, Box 143, Pratt, Kansas codecing formation. Depth to top Bottom Total Depth of Well 4185 move depth and thickness of all water, oil and gas formations. CASING RECO CASING RECO CASING RECO CASING RECO RECORDS CASING RECO RECORDS CASING RECO RECORDS CASING RECO RECORDS CASING RECO A RECORDS CASING RECO CASING RECO RECORDS POT IN PRAISE OUT IN	Locate well correctly on above			the Conserv	ation Division	or its agents be	tore brugging wa	is co			
Colucing formation Depth to top Bottom Total Depth of Well 4185 how depth and thickness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS CASING RECORDS Describe in defail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or method in introducing it into the hole. If cement or other plugs, were used, state the character of same and depth placed, from feet for each plug set. Mindded to 2101 Sot Wooden Dlug. Cemented and displaced 60 Sacks of cement with cement truck Mindded to 2101 Sot Wooden Dlug. Cemented and displaced 60 Sacks of cement with cement truck CH additional densitytion is necessary, use BACK of this sheet) Andrew of Plugging Contractor. Wellch & Ollsson Drilling Company, Inc. diense of Plugging Contractor. Wellch & Ollsson Drilling Company, Inc. Address 203 Rule Bldg. Wichite, Kansas R. E. Wellch (expressed conversely or (owner or operator) of the above depth placing first duly swom on oath, says: That I have knowledge of the facts, statements and matters herein contained and the log love-described well as filed and that the same are true and correct. So help me Got Contractor and matters herein contained and the log Contractor and Con	ame of Conservation Agent who su	pervised plugging of t	his well M.	A. Rives	Box 148	. Pratt.	Kansas				
CASING RECO CASING RECORDS RECORD PUT IN PRIME TO SIZE PUT IN PRIME DECORDS IN NORS Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or method in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Mindied to 2101. Set Wooden plug. Cemented and displaced 60 Sacks of gement with cement truck Case and displaced for same and depth placed, from feet for each plug set. Case and displaced for same and depth placed, from feet for each plug set. Case and displaced for same and displaced for same and depth placed, from feet for each plug set. Case and same and depth placed and the method or method or method introducing the feet for each plug set. Case and same and depth placed and the method or method or method or method or method introducing the feet for each plug set. Case and same and depth placed and the method or meth	roducing formation		Depth to top	Botton	n	Total Depth o	f Well 4185	F			
OII, CAS OR WATER RECORDS CASING RECORDS To Suzz PUT IN PULLED OUT	_										
Describe in defail the manner in which the well was plugged, indicating where the mudifield was placed and the method or method introducing it into the hole. If cement or other plugs, were used, state the character of same and depth placed, from feet for each plug set. Muddled to 210! Set Wooden plug. Cemented and displaced 60	,					-	CASING BEGG	רומר			
Describe in defail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or method a introducing it into the hole. If cement or other plugs, were used, state the character of same and depth placed, from feet for each plug set. Muddled to 210!	OIL, GAS ON WATER RECOI	1000				1	CASING RECO	<u></u>			
Describe in defail the manner in which the well was plagged, indicating where the mudifield was placed and the method or method introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Mindried to 2101. Set wooden plug. Cemented and displaced 60 sacks of cament with cement truck. Mindried to 2101. Set wooden plug. Cemented and displaced 60 sacks of cament with cement truck. Mindried to 2101. Set wooden plug. Cemented and displaced 60 sacks of cament with cement truck. Mindried to 2101. Set wooden plug. Cemented and displaced 60 sacks of cament with cement truck. Mindried to 2101. Set wooden plug. Cemented and displaced 60 sacks of cament with cement truck. Mindried to 2101. Set wooden plug. Cemented and displaced 60 sacks of cament with cement truck. Mindried to 2101. Set wooden plug. Cemented and displaced 60 sacks of cament with cement truck. TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (conflowers) for contained and the log howe-described well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Ridg. Wichita. Kansas (Address) 19 54.	FORMATION	CONTENT	FROM	TO		PUT IN		<u>T</u>			
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or method introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Mindded to 2101. Set Wooden plug. Cemented and displaced 60 sacks of esment with cement truck. Mindded to 2101. Set Wooden plug. Cemented and displaced 60 sacks of esment with cement truck. ame of Plugging Contractor. Welch & Olsson Prilling Company, Inc., ddress 203 Rule Bldg. Wichite, Kansas. FATE OF Kansas , COUNTY OF Sedgwick , ss. R. E. Welch Kansas: That I have knowledge of the fately sworn oath, says: That I have knowledge of the fately sworn oath, says: That I have knowledge of the fately sworn oath, says: That I have knowledge of the fately sworn oath, says: That I have knowledge of the God Country of Sedgwick					8.5/8."	2201	None				
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or method introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Mindied to 2101. Set Wooden plug. Cemented and displaced 60 sacks of esment with cement truck. Mindied to 2101. Set Wooden plug. Cemented and displaced 60 sacks of esment with cement truck. ame of Plugging Contractor. Welch & Olsson Drilling Company, Inc. ddress 203 Rule Bldg. Wichite, Kansas. FATE OF Kansas , COUNTY OF Sedgwick , ss. R. E. Welch & COUNTY OF Sedgwick							-				
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or method introducing it into the hole. If cement or other plugs, were used, state the character of same and depth placed, from feet for each plug set. Minded to 210! Set Wooden plug. Cemented and displaced 60 sacks of cament with cement truck. Minded to 220! Set Wooden plug. Cemented and displaced 60 sacks of cament with cement truck. Ame of Plugging Contractor. Welch & Olsson Drilling Company, Inc. didress 203 Rule Bldg. Wichite, Kansas. NATE OF Kansas , COUNTY OF Sedgwick , ss. R. D. Welch & COUNTY OF Sedgwick (sp. displaced and the boy ove-described well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Ridg. Wichite, Kansas Subscribed and Sworn to before me this 9th day of March 1954		_				 	-				
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or method introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Mindied to 2101. Set Wooden plug. Cemented and displaced 60 sacks of esment with cement truck. Mindied to 2101. Set Wooden plug. Cemented and displaced 60 sacks of esment with cement truck. ame of Plugging Contractor. Welch & Olsson Drilling Company, Inc. ddress 203 Rule Bldg. Wichite, Kansas. FATE OF Kansas , COUNTY OF Sedgwick , ss. R. E. Welch & COUNTY OF Sedgwick											
Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or method introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Mindied to 2101. Set Wooden plug. Cemented and displaced 60 sacks of esment with cement truck. Mindied to 2101. Set Wooden plug. Cemented and displaced 60 sacks of esment with cement truck. ame of Plugging Contractor. Welch & Olsson Drilling Company, Inc. ddress 203 Rule Bldg. Wichite, Kansas. FATE OF Kansas , COUNTY OF Sedgwick , ss. R. E. Welch & COUNTY OF Sedgwick											
Introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Mindiged to 2101 Set Wooden plug. Cemented and displaced 60 sacks of cement with cement truck (If additional description is necessary, use BACK of this sheet) ame of Plugging Contractor Welch & Olsson Drilling Company, Inc. ddress 203 Rule Bldg. Wichite, Kansas. FATE OF Kansas COUNTY OF Sedgwick ,ss. R. E. Welch (employeesconsonous) or (owner or operator) of the above-deedl, being first duly swom on oath, says: That I have knowledge of the facts, statements, and matters berein contained and the log powe-described well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita, Kansas Sunscribed AND Sworn to before me this 9th day of March 19.54	1										
Introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet for each plug set. Mindiged to 2101 Set Wooden plug. Cemented and displaced 60 sacks of cement with cement truck (If additional description is necessary, use BACK of this sheet) ame of Plugging Contractor Welch & Olsson Drilling Company, Inc. ddress 203 Rule Bldg. Wichite, Kansas. FATE OF Kansas COUNTY OF Sedgwick ,ss. R. E. Welch (employeesconsonous) or (owner or operator) of the above-deedl, being first duly swom on oath, says: That I have knowledge of the facts, statements, and matters berein contained and the log powe-described well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita, Kansas Sunscribed AND Sworn to before me this 9th day of March 19.54											
Name of Plugging Contractor Welch & Olsson Drilling Company, Inc. Address 203 Rule Bldg. Wichite, Kansas. STATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (emphysexofxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx				ntea and	<u> arspraceo</u>		·				
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxon) of the above-described well as filed and that the same are true and correct. So help me God (Signature) (Signature) Subscribed and Sworn to before me this 9th day of March 1954						· <u>-</u>					
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxon) of the above-described well as filed and that the same are true and correct. So help me God (Signature) (Signature) Subscribed and Sworn to before me this 9th day of March 1954			-	-							
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxon) of the above-described well as filed and that the same are true and correct. So help me God (Signature) (Signature) Subscribed and Sworn to before me this 9th day of March 1954					- -						
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxo		<u> </u>				•					
Name of Plugging Contractor Welch & Olsson Drilling Company, Inc. Address 203 Rule Bldg. Wichite, Kansas. TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxony) or (owner or operator) of the above-described well as filed and that the same are true and correct. So help me God (Signature) (Signature) 203 Rule Bldg. Wichita, Kansas (Address) Subscribed and Sworn to before me this 9th day of March 19 54											
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxon) of the above-described well as filed and that the same are true and correct. So help me God (Signature) (Signature) Subscribed and Sworn to before me this 9th day of March 1954							<u> </u>				
Name of Plugging Contractor Welch & Olsson Drilling Company, Inc. Address 203 Rule Bldg. Wichite, Kansas. TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxony) or (owner or operator) of the above-described well as filed and that the same are true and correct. So help me God (Signature) (Signature) 203 Rule Bldg. Wichita, Kansas (Address) Subscribed and Sworn to before me this 9th day of March 19 54											
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxo											
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxo											
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxo						(
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxo						(
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employeexof towns prof. owner or operator) of the above-described well as filed and that the same are true and correct. So help me God (Signature) Subscribed and Sworn to before me this 9th day of March 19 54						(
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxoxo						1					
TATE OF Kansas COUNTY OF Sedgwick ss. R. E. Welch (employexofxoxon) of the above-described well as filed and that the same are true and correct. So help me God (Signature) (Signature) Subscribed and Sworn to before me this 9th day of March 1954				-							
TATE OF Kansas , COUNTY OF Sedgwick , ss. R. E. Welch (employeexof towner) for (owner or operator) of the above-described well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita. Kansas (Address) Suescribed and Sworn to before me this 9th day of March , 19 54				-		(
TATE OF Kansas , COUNTY OF Sedgwick , ss. R. E. Welch (employeexof xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx						1					
R. F. Welch (employeexoftexamples of (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log bove-described well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita, Kansas (Address) Subscribed and Sworn to before me this 9th day of March Netero Reference of the above-described where the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita, Kansas (Address)	Jame of Plugging Contractor	Welch & Olsso	n Drilling C	ัดพาลาช		,					
R. E. Welch (emphysexof towner) or (owner or operator) of the above-described will sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log bove-described well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita, Kansas (Address) Subscribed and Sworn to before me this 9th day of March (Note: Reference of the above-described where the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita, Kansas (Address)	Iame of Plugging Contractor	Welch & Olsso	n Drilling C	ัดพาลาช		,					
R. E. Welch (employeexoftexements: (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements; and matters herein contained and the log bove-described well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita, Kansas (Address) Subscribed and Sworn to before me this 9th day of March Notate Reference of the above-described water of the above-described w	address 203 Rule Bldg	Welch & Olsso z. Wichite, Ka	n Drilling C	ompany,		,					
Subscribed well as filed and that the same are true and correct. So help me God (Signature) 203 Rule Bldg. Wichita, Kansas (Address) Subscribed and Sworn to before me this 9th day of March 19 54	ddress 203 Rule Bldg	Welch & Olsso z. Wichite, Ka	n Drilling C	ompany,	Inc.						
(Signature) 203 Rule Bldg. Wichita, Kansas (Address) Subscribed and Sworn to before me this 9th day of March 19 54	ddress 203 Rule Bldg TATE OF Kansas	Welch & Olsso g. Wichite, Ka	n Drilling Consas.	ompany, edgwick	Inc.	, SS.		escr			
SUBSCRIBED AND SWORN TO before me this 9th day of March , 19 54	TATE OF Kansas R. E. Welch rell, being first duly sworn on oath	Welch & Olsso g. Wichite, Ka , Co n, says: That I have	DUNTY OF Sknowledge of the	edgwick	Inc.	_, ss. ner or operator) of the above-de				
Subscribed and Sworn to before me this 9th day of March , 19 54	TATE OF Kansas R. E. Welch vell, being first duly sworn on oath	Welch & Olsso g. Wichite, Ka , Co n, says: That I have	DUNTY OF Sknowledge of the	edgwick	Inc.	_, ss. ner or operator) of the above-de				
Subscribed and Sworn to before me this 9th day of March , 19 54	TATE OF Kansas R. E. Welch vell, being first duly sworn on oath	Welch & Olsso g. Wichite, Ka , Co n, says: That I have	DUNTY OF Sknowledge of the and correct. So h	edgwick	Inc.	_, ss. ner or operator) of the above-de				
Subscribed and Sworn to before me this 9th day of March , 19 54	TATE OF Kansas R. E. Welch vell, being first duly sworn on oath	Welch & Olsso g. Wichite, Ka , Co n, says: That I have	DUNTY OF Sknowledge of the and correct. So h	edgwick employeexofo facts, statem aelp me God	treview for (ow	, ss. ner or operator) of the above-doined and the log				
Joeth Orker Mann Phil	TATE OF Kansas R. E. Welch well, being first duly sworn on oath	Welch & Olsso g. Wichite, Ka , Co n, says: That I have	DUNTY OF Sknowledge of the and correct. So h	edgwick employeexofo facts, statem aelp me God	treview for (ow	, ss. ner or operator) of the above-doined and the log				
Modern D.	TATE OF Kansas R. E. Welch well, being first duly sworn on oath bove-described well as filed and the	Welch & Olsso g. Wichite, Ka , Co n, says: That I have that the same are true	DUNTY OF Sknowledge of the and correct. So h	edgwick employaexofo facts, statem nelp me God	owner) for (owner) or	, ss. ner or operator herein conta) of the above-doined and the log				
Wotary Put	TATE OF Kansas R. E. Welch well, being first duly sworn on oath bove-described well as filed and the	Welch & Olsso g. Wichite, Ka , Co n, says: That I have that the same are true	DUNTY OF Sknowledge of the and correct. So h	edgwick employaexofo facts, statem nelp me God	truments (ow ents, and matte	, ss. ner or operator herein conta) of the above-doined and the log				
24-7368-5 3-53-20M	TATE OF Kansas R. E. Welch well, being first duly sworn on oath bove-described well as filed and the	Welch & Olsso g. Wichite, Ka , CO n, says: That I have that the same are true efore me this 9th	DUNTY OF Sknowledge of the and correct. So h	edgwick employaexofo facts, statem nelp me God	truments (ow ents, and matte	, ss. ner or operator herein conta	of the above-defined and the log	g of			

PLUGGING
PLE SEC/4723 H/6W BOOK PAGE / LINE 5

6-10-54

WELL LOG.

WELCH & OLSSON DRILLING CO., INC.

Elevation:

2037R.B.

CONTRACTOR: Welch & Olsson Drilling Co., Inc.

Commenced Drlg:

2-22-54

Kasselman #1

NW NW NE Sec. 14-23S-16W

Completed Drlg:

3-6-54

Pawnee County, Kansas.

Production:

D & A

-1945) -1951)

(-2038) (-2054) (-2113)

Casing record:

Set 220' of 8 5/8" with 225 sacks cement.

(Figures indicated bottom of formations.)

FORMATIONS	DEPTHS				FORMATION TOPS				
Surface, Soil & Sand:	2201					Н	leebner:		3506
Shale	3601					ī	op Brown L	ime:	3629
Red Bed:	4601						ansing:		3636
Sand:	550 t						ase Kansas	City:	3895
Red Bed & Shale:	9981						formaton:	•	3982
Anhydrite:	1023'					V	iola:		3988
Shale & Shells:	1850'					C	rystalline	Viola	
Lime with Shale Stacks:	2010;						• -	Lime:	4075
Shale & Lime:	21751					S	Simpson Sha	le:	4091
Lime & Shale:	24201					A.	rbuckle:		4150
Shale & Lime:	24751								
Shale & Shells:	2620 '								
Lime & Shale:	27451								
Shale & Lime:	30101								
Lime & Shale Stacks:	31401								
Lime:	3480 1								
Lime & Shale:	35551								
Shale:	36291								
Brown Lime:	36351								
Sand:	3665 °								
Lime:	38951								
Lime & Shale:	39811								
Conglomerate:	4018 1								
Lime:	4091 '								
Sand:	4150 '								
Lime:	1851	${ m T}_ullet$	D	•					

STATE OF KANSAS,)
SEDGWICK COUNTY,)

I hereby certify that the above is a true and correct copy of Drillers Log of well drilled in the NW NW NE, Section 14, Township 23 Township 23 South, Range 16 West,

Pawnee County, Kansas.

WELCH & OLSSON DRILLING COMPANY, INC.

Y

Subscribed and sworn to before me this 9th day of March, 1954.

Notary Public.

My commission expires: June 12, 1955

IVED
HOW COMMISSION

JUN 1 0 1954

MSENVATION D**IVISION** Wichita, Kanosa

PLUGGING
FILE SEC 14 1 23 11/4/
MOR MOR LUNE 5