15.051-19431-00-00

STATE OF KANSAS

STATE CORPORATION COMMISSION

Give All Information Completely

Maks Required Affidavit

Adail or Deliver Report to:

Conservation Division

WELL PLUGGING RECORD

Lease Nover M. & I. Old Company Lease Nover M. & I. Old Company Lease Name — Engel.  Defice Address. — 211 Brown Eldg., Wichta, Kansas Character of Well (completed as Oil, Gas or Dry Hole). Dry Hole.  Date well completed as Oil, Gas or Dry Hole). Dry Hole.  Application for plugging filed. — 7-211, 19.55 Application for plugging approved. — 7-211, 19.55 Application for plugging ocumpleted. — 7-25, 19.55 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 convened. — 19. Was permission obtained from the Conservation Division or its agents before plugging was convened. — 19. Was permission obtained from the Conservation Division or its agents before plugging was convened to the division of the supplication of the supplicat	Conservation Division State Corporation Commission 800 Bitting Building Wichita, Kansas	F.T.	lis	Com	soc 36 m	13 p	(E) 20 (W
Lesse Name PERGEL  Character of Well (completed as old, Cas or Dry Hoke)  Date well completed as old, Cas or Dry Hoke)  Pry Hole.  Date well completed as old, Cas or Dry Hoke)  Pry Hole.  Application for plugging sproved.  7-14, 19.55  Application for plugging sproved.  7-15, 19.55  Reason for abundonment of well or producing formation.  If a producting well is abundonment of well or producing formation.  If a producting well is abundonment of the Conservation Division or its agents before plugging was con monced?  Total Depth of Well. 3920. Fe monced by the conservation of the Conservation Division or its agents before plugging was con monced?  Total Depth of Well. 3920. Fe monced by the conservation of the Conservation Division or its agents before plugging was con monced?  Total Depth of Well. 3920. Fe monced by the conservation of the Conservation Division or its agents before plugging was con monced?  Total Depth of Well. 3920. Fe monced by the conservation of the Conservation Division or its agents before plugging was con monced?  Total Depth of Well. 3920. Fe monced by the conservation of the conservation Division or its agents before plugging of the well. Well. 2320. Fe monced by the conservation Division or its agents before plugging of the well. 3920. Fe monced by the conservation Division or its agents before plugging of the well. 3920. Fe monced by the conservation Division or its agents before plugging of the well. 3920. Fe monced by the conservation Division or its agents before plugging of the conservation Division or its agents before plugging of the conservation Division or its agents before plugging of the conservation Division or its agents before plugging of the conservation Division or its agents before plugging or in conservation Division or its agents b							(W
Lease Name Figgl.    Class Care Name   Figgl.   Prown Ridgs. Michita, Kansas	NORTH						
Office Address 211 Errorm Ridding & Michitta, Kanbasa Channeter of Well (completed at Ol, Gos or Dry Hole) Dry Hole Dry Hole Application for plugging space of physician (and the production of physician space of Physician Gonomerock. Plugging completed 7-11, 19.55 Plugging completed 7-12,	1 1 1		The				xx/all No. 7
Character of Well (completed as Oil, Gas or Dry Hale)  Date well completed Application for plugging glied. 7-31, 19.55 Application for plugging sport Flugging commenced. 7-31, 19.55 Flugging				•	lde. Wichi		
Determined the well completed 7-21.1 19.55 Application for plugging filled 7-21.1 19.55 Application for plugging filled 7-21.1 19.55 Application for plugging gapproved 7-21.1 19.55 Application for plugging gapproved 7-21.1 19.55 Plugging completed 7-21.5 19.55 Beason for abudonment of well or producing formation  If a producing well is abuadoned, date of last production or its agents before plugging was commenced?  Yes Producing formation  If a producing well is abuadoned, date of last production or its agents before plugging was commenced?  Yes Mr. Eldon, Petty  Total Depth of Well 3320 Fe memory.  Total Depth of Well 3320 Fe memory.  CASING RECORD  FUNDATION  FUNDATION  Describe in detail the manner in which the well was plugged, indicating where the mod fluid was placed and the method or methods use a introducing it into the block. If cement or other plugs were used, state the character of sume and depth placed, from feet.  For for one ob plug set  Circulated, heavy, much. Set, bottom, plug, of, 1/3 sanck thalls and 15. sancks of cements at 1.60° through, artill plug. Pilled hole to 30° with heavy, much. Set, top plug of 1/3 sanck of cements at 1.60° through, artill plug. Pilled hole to 30° with heavy, much. Set, top plug of 1/3 sanck of cements.  Filled to base of callar.  Subscience of Plugging Contractor of speciator) of the above-describe of the first, plugging contracts and the log of the bove-described well as filed and that the same are true and correct. So flop the Col.  Subscience and Swoone to before me this. 18th. day of July and	<u>  </u>				- •	•	
Application for plugging glied. 7-3h. 19.55 Application for plugging approved. 7-14 19.55 Application for plugging approved. 7-14 19.55 Plugging commenced. 7-15 19.55 Reason for abandonment of well or producing formation.  He approximately well is abandoned, date of that production.  Was pormission obtained from the Conservation Division or its agents before plugging was rounded from the Conservation Agent who supervised plugging of this well. Mr. ELGON, Pettry Producing formation.  OIL, CAS OR WATER RECORDS  CASING RECORD  Translation  OIL, CAS OR WATER RECORDS  CASING RECORD  Translation  Describe in detail the manner in which the well was plugged, indicating where the mod fluid was placed and the method our introducing it into the bole. If cement or other plugs were used, state the character of same and depth placed from feet for each plug set.  Circulated heavy much. Set, bottom plug of 1/3 seach will be applied by a plug of 1/3 seach of computers.  Filled hole to 30' with heavy mud. Set, to the harder of same and depth placed from plug of 1/3 seach of computers.  Filled to base of cellar.  Filled to base of cellar.  Filled to base of cellar.  Capital and 19 seaks of cements.  Filled to base of cellar.  Subscience of Plugging Contractor  Levis Drilling Compuny  (Signature)  (Signature)  (Signature)  Address  Subscience And Advance Advance Advance Advance And Contract Contract Contractor Contractor  (Signature)  Advance Advance Advance Advance Advance Advance Advance And Contractor Contractor  (Signature)  Advance					•	~	
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Name of Conservation Agent who supervised plugging of this well. Mr. Eldon Petty roducing formation.  Depth to top. Bottom. Total Depth of Well 3920 Fe show depth and thickness of all water, oil and gas formations.  OIL, CAS OR WATER RECORDS  CASING RECORD  VERNATION  CONTENT FROM TO SUZ PUT IN PULLED OUT  FORMATION  Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods use a factorducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet  feet for each plug set.  Circulated heavy mid. Set bottom plug of 1/3 mack  Hulls and 15 sacks of cement at 160! through drill  pipes. Filled hole to 30! with heavy mid. Set top  plug of 1/3 sack of Hulls and 9 sacks of cements.  Filled to base of cellar.  (If editional deception is account, we RACK of this chest)  formation of the same are true and correct. So help ug Cod J  J. Frank Hambright.  Subscinding And Sworn on eath, says: That I have knowledge of the fact, statements, and material beneated and the log of it bowed described well as filed and that the same are true and correct. So help ug Cod J  (Signature)  Subscinding And Sworn to before me this. 18th day of July J. 19.55  ACACHARIA ARACHARIA ARACH							
Section Fit Manne of Contervation Agent who supervised phaging of this well. Mr. Eldon. Petty Producing formation.  Depth to top Bottom Total Depth of Well 392Q Fe inches depth and thickness of all water, oil and gas formations.  OIL, CAS OR WATER RECORDS  CASING RECORD  FORMATION  CONTENT  FROM TO SUZ PUT IN POLICE OUT TO SUZ PUT IN POLICE OUT TO SUZ PUT IN POLICE OUT OF CONTENT FROM TO SUZ PUT IN POLICE OUT OF CONTENT FROM TO SUZ PUT IN POLICE OUT OF CONTENT FROM TO SUZ PUT IN POLICE OUT OF CONTENT FROM TO SUZ PUT IN POLICE OUT OF CONTENT FROM TO SUZ PUT IN POLICE OUT OF CONTENT FROM TO SUZ PUT IN POLICE OUT OF CONTENT FROM TO SUZ PUT IN POLICE OUT OF CONTENT TO SUZ PUT IN POLICE OUT OF CONTENT TO SUZ PUT IN POLICE OUT OF CONTENT AT 150! Through drill pipes.  CLITCULIAted heavy mud. Set bottom plug of 1/3 sack faults and 15 sacks of cement at 150! through drill pipes. Filled hole to 30! with heavy mud. Set top plug of 1/3 sack of Hulls and 9 sacks of cement.  Filled to base of cellar.  Vane of Plugging Contractor Lewis Prilling Company didress Of Company Grown of Plugging Contractor Lewis Prilling Company Grown of Company Gro	Locate well correctly on shove			the Conser	vation Division o	r its agents bei	fore plugging was con
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OIL, GAS OR WATER RECORDS    CASING RECORD   CONTENT   FROM   TO   SZZZ   PUT IN   POLIZO GUT	Producing formation	<del></del>	Depth to top	Botto	m	Total Depth of	Well 3920 Fee
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Name of Plugging Contractor Lewis Drilling Company  Address 607 Union National Bank Bldg., Wichita, Kansas  TATE OF KANSAS COUNTY OF SEDGWICK SS.  J. Fred Hambright (employer of owner) or (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 of the bove-described well as filed and that the same are true and correct. So help ms God  (Signature)  607 Union National Bank Bldg., Wichita, Kansas  Subscribed and Sworn to before me this 18th day of July 19.55	pipe. plug (	Filled hole of 1/3 sack of	to 30' with	h heavy 9 sacks	mud. Set	top	
Name of Plugging Contractor Lewis Drilling Company  Address 607 Union National Bank Bldg., Wichita, Kansas  STATE OF KANSAS , COUNTY OF SEDGWICK , ss.							
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STATE OFKANSAS	Name of Plugging Contractor	(If addition Lewis Drillin	nal description is nece	sary, use BAC	K of this sheet)		
STATE OFKANSAS, COUNTY OFSEDCENTCK, ss				Bldg., V	Vichita, Kar	1888	
J. Fred Hambright. (employes of owner) or (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 of the above-described well as filed and that the same are true and correct. So help me God  (Signature)  607 Union National Bank Bldg., Wichita, Kansa (Address)  Subscribed and Sworn to before me this 18th day of July 19.55							
well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the same are true and correct. So help me God  (Signature)  (Signature)  (Signature)  Subscribed and Sworn to before me this 18th day of July 1955  (Address)		, CC					.6.1 1 1 0
(Signature)  607 Union National Bank Bldg., Wichita, Kansa (Address)  Subscribed and Sworn to before me this 18th day of July , 19 55  Arthur P. Alerrington	vell, being first duly sworn on oath,	says: That I have l	mowledge of the	facts, staten	ents, and matter	herein contai	or the above-describe ned and the log of th
Subscribed and Sworn to before me this 18th day of July 1955  Orthur P. Herrington	noove-described well as nied and that	. wo sune are true :		L / le	Dan Le	in/4	
Subscribed and Sworn to before me this 18th day of July 1955  Arthur P. Alerington				Union 1	Vational Bar	k Bldg.	Wichita, Kansa
(Arthur R. Derrington) Notan Bullion	Subscribed and Sworn to before	re me this 18t	hday of_	Jul			55
CONTRACTOR THE PARTY OF THE CONTRACTOR OF THE CO					-c r 1		<i>*</i> /

PLUGGING
FLI STC. 361 L3 7 20 L
BOOX PACE (35 LINE 37

1-3-56

## WELL LOG

15.051.19431.00.00

COMPANY M & L Oil Company BEC. 36 T. 13 R. 20W NO. 1 FARM Engel

SE4SE4SW4

тотац оветн 3920° сомм. 7=5=55

COMP. 7-15-55

CONTRACTOR Lewis Drilling Company

COUNTY Ellis



CABING

20 15	10 <b>XX</b>	8 <b>-</b> 5/8"	160
12	6		
13	5		

2256 RB ELEVATION

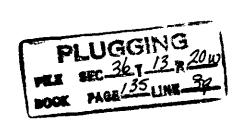
PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

0 - 110	Surface soil
110 - <b>L</b> 60	Blue shale
160 - 930	Shale and red bed
930 - 1415	Shale, shells, and sand
1415 - 1445	Anhydrite
1445 - 1585	Shale and lime streaks
1585 - 2025	Shale
2025 - 3430	Shale and lime
3430 - 3590	Lime and shale
<b>35</b> 90 <b>-</b> 3 <b>71</b> 0	Lime
3710 - 3750	Lime and shale
3750 - 3835	Lime
3835 - 3908	Lime and shale
3908 - 3920	Arbuckle lime
3920 T.D.	

GEOLOGIC	TOPS
Heebner	2522 ( <b>-</b> 266)
Lansing	3565 ( <b>-</b> 1309)

Lansing 3565 (-1309) 3892 (-1636) 3908 (-1652) Conglomerate Arbuckle 3920 (-1664)  $T_{\bullet}D_{\bullet}$ 



State ofKANSAS		
County of SEDGWTCK ss:		
I, J. Fred Hambright	of the Lowis Drilling	Company
upon oath state that the above and foregoing is a tru	ue and correct copy of the log of the Engel #1	well.
Subscribed and sworn to before me this 18th	day of July	0
My Commission Expires: August 20, 1956	(Arthur R. Derrington)	lon