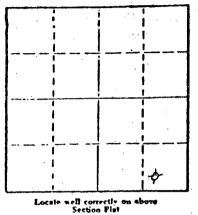
## 15-065-21369-00-00

## STATE OF KANSAS STATE CORPORATION COMMISSION



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Application for plugging filed 3-4 Application for plugging approved 3-4 Plugging commenced 3-4 Plugging completed 3-4 Reason for abandonment of well or producing formation  dry hole  If a producing well is abandoned, date of last product	Give All Information Completely	WELL	PLUGGING	RECORD				
Conservation Division State Corporation Comm. 245 North Water Wichits, KS 67202    Conservation Research   Conservation Resear		: Gra						WE/W
State Corporation Comm.  248 North Water  Wichita, KS 67202  Office Address 575 Fourth Financial Center, Wich Character of Well Completed as Oil, Gas or Dry Mole)  Date Well completed as Oil, Gas or Dry Mole)  Date Well completed as Oil, Gas or Dry Mole)  Plugging commenced  Application for plugging filed  3-4 Application for plugging filed  3-4 Application for plugging sphrowed  3-4 Application for plugging sphrowed  3-4 Application for plugging phrowed  3-4 Application for plugging sphrowed  3-4 Application for plugging filed  3-4 Application for plugging filed  3-4 Application for plugging sphrowed  4	<del>-</del>	Locatio				ge from 1	ines	<del></del>
Lease Name Van Loenen Well No. 1 Office Address 575 Fourth Financial Center, Wich Character of Mell (Completed as Oil, Gas or Dry Hole) Dry hole Date Well completed 3-4 Application for plugging filed 3-4 Application for plugging purvewed 3-4 Plugging commenced 3-4 Plugging commenced 7 Plugging commenced 3-4 Reason for abandonment of well or producing formation its agents before plugging was commenced? yes Name of Conservation Agent who supervised plugging of this well Gilbert Rallhazor Producing formation 9 Depth to top Bottom Total Depth of Well Show depth and thickness of all water, oil and gas formations.  OIL, GAS OR WATER RECORDS  FORWATION CONTENT FROM TO SIZE PUT IN PUBLISH OUT Surface 0 229' 8 5/8" 229 0  Describe in detail the manner in which the well was plugged, indicating where the mud was placed and the method or methods used in introducing it into the hold. If cement or plugs were used, state the character of same and depth placed, from feet to feet for each plug set.  1st Plug set at 950' with 70 sacks cement 50-50 poz 68 gel  2nd Plug set at 40' with 10 sacks cement 50-50 poz 68 gel  3rd Plug set at 40' with 10 sacks cement 50-50 poz 68 gel  3rd Plug set at 40' with 10 sacks cement 50-50 poz 68 gel  5 sacks cement in rathole  (If additional description is necessary, use BACK of this sheet)  Name of Plugging Contractor Sun Oilwell Cementing  STATE OF Kansas  COUNTY OF Craham  Gesployee of owner) or (owner or oper of the above-described well, being first duly sworn on coath, says: That I have knowledge- the facts, statements, and matters herein contained and the log of the above-described well  still and that the same are true and correct. So help me God,  (Signature)  Notary Public.  Notary Public.  Notary Public.  Notary Public.		7.0000 0						<del></del> .
Office Address 515 Fourth Financial Center, Nich Character of Well (Completed as Gil, Ges or Dry Hole)  Date Well completed 3-4 Application for plugging filed 3-4 Application for plugging sproved 3-4 Plugging commenced 3-4 Plugging commenced 3-4 Plugging commenced 3-4 Plugging completed 3-4 Plugging completed 3-4 Plugging commenced 3-4 Plugging completed 4 Plugging completed 3-4 Plugging completed 4 Plugging completed 3-4 Plugging completed 4 Plugging co							Vell No. 1	
Cheracter of Well (Completed as Oil, Gas or Dry Hole)  Date Well completed  Application for plugging filed  Application for plugging filed  Application for plugging suproved  3 4  Plugging commenced  Plugging commenced  Plugging completed  Reason for abandonment of well or producing formation  or hole  If a producing well is abandoned, date of last product  Vas permission obtained from the Conservation Agent who supervised plugging of this well Gibert Balinazor  Producing formation  Show depth and thickness of all water, oil and gas formations.  Oil, GAS OR WATER RECORDS  FONNATION  CONTENT  FROM  TO SIZE PUT IN PULLED OUT  Surface  Depth to top  Bottom  Total Depth of Well  Surface  O 222' 8 5/8" 229  O  Describe in detail the manner in which the well was plugged, indicating where the mud was placed and the method or methods used in introducing it into the hold. If cement or  plugs were used, state the character of same and depth placed, from  feet for each plug set  2nd Plug set at 250' with 70 sacks cement 50-50 poz 6% gel  3rd Plug set at 200' with 20 sacks cement 50-50 poz 6% gel  3rd Plug set at 40' with 10 sacks cement 50-50 poz 6% gel  State OF Kansas  (If additional description is necessary, use BACK of this sheet)  Name of Plugging Contractor  Sun Oilwell Cementing  STATE OF Kansas  COUNTY OF Graham  (employee of owner) or (owner or oper of the above-described well, being first duly sworm on-oath, says: That I have knowledge-  the facts, statements, and matters herein contained and the log of the above-described well  Bottom Agents and matter herein contained and the log of the above-described well  Bottom Agents and matter herein contained and the log of the above-described well  Bottom Agents and matter herein contained and the log of the above-described well  Bottom Agents and matter herein contained and the log of the above-described well  Bottom Agents and matter herein contained and the log of the above-described well  Bottom Agents and matter herein contained and the log of the above-described	Wichita, KS 67202							i + 2
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If a producing well is abandoned, date of last product  Was permission obtained from the Conservation Division it a agents before plugging was commenced? Yes  Name of Conservation Agent who supervised plugging of this well Gilbert Balthazor Producing formation Pepth to top Bottom Total Depth of Well Show depth and thickness of all water, oil and gas formations.  OIL, CAS OR WATER RECORDS  OIL, CAS OR WATER RECORDS  FORMATION OONTENT PROM TO SIZE PUT IN PULLED OUT Surface 0 229' 8 5/8" 229 0  Pescribe in detail the manner in which the well was plugged, indicating where the mud was placed and the method or methods used in introducing it into the hold. If cement or plugs were used, state the character of same and depth placed, from feet for each plug set.  1st Plug set at 950' with 70 sacks cement 50-50 poz 6% gel  2nd Plug set at 200' with 20 sacks cement 50-50 poz 6% gel  3rd Plug set at 40' with 10 sacks cement 50-50 poz 6% gel  5 sacks cement in rathole  (If additional description is necessary, use BACK of this sheet)  Name of Plugging Contractor Sun Oilwell Cementing  STATE OF Kansas COUNTY OF Graham says: That-They knowledge the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and the same and the log of the above-described well as filed and that the same are true and this place of the same and the same are true and the log of the above-described well as filed and that the same are true and the same are true and the log of the above-described well as filed and that the same are true and the same are true and the log of the above-described well as filed and that the same are true and the same are true and the log of the above-described well as filed and that the same are true and the same are true and the log of the above-described well as filed and that the same are true and the same			- •					19
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Name of Conservation Agent who supervised plugging of this well  Producing formation  Depth to top  Bottom  Total Depth of Well  Show depth and thickness of all water, oil and gas formations.  OIL, GAS OR WATER RECORDS  CASING RECOR  FORMATION  CONTENT  FROM  TO SIZE PUT IN PULLED OUT  Surface  Describe in detail the manner in which the well was plugged, indicating where the mud  was placed and the method or methods used in introducing it into the hold. If cement or  plugs were used, state the character of same and depth placed, from  feet for each plug set.  1st Plug set at 950' with 70 sacks cement 50-50 poz 6% gel  2nd Plug set at 200' with 20 sacks cement 50-50 poz 6% gel  3rd Plug set at 40' with 10 sacks cement 50-50 poz 6% gel  5 sacks cement in rathole  (If additional description is necessary, use BACK of this sheet)  Name of Plugging Contractor  Sun Oilwell Cementing  STATE OF  Kansas  COUNTY OF  Graham  Jerry M. Helberg  Gemployee of owner) or (owner or oper  of the above-described well, being first duly sworn on oath, says: That I have knowledge-  the facts, statements, and matters berein contained and the log of the above-described well  s filed and that the same are true and correct. So help me God,  (Signature  Red 12 Morland, Kangas  (Addreas)  Notary Public,  Notary Public,  Notary Public,  Notary Public,	Locate well correctly on above Section Plat	,						Or
Producing formation	Name of Conservation Agent who s	upervised	plugging	of this	well Gil	hert Ba	1+hazor	
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Describe in detail the manner in which the well was plugged, indicating where the mudwas placed and the method or methods used in introducing it into the hold. If cement or plugs were used, state the character of same and depth placed, fromfeet to feet for each plug set.  1st Plug set at 950' with 70 sacks cement 50-50 poz 6% gel  2nd Plug set at 200' with 20 sacks cement 50-50 poz 6% gel  3rd Plug set at 40' with 10 sacks cement 50-50 poz 6% gel  5 sacks cement in rathole  (If additional description is necessary, use BACK of this sheet)  Name of Plugging Contractor Sun Oilwell Cementing  STATE OF		(VO)VIII T	7777			1		
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3rd Plug set at 40' with 10 sacks cement 50-50 poz 6% gel  5 sacks cement in rathole  (If additional description is necessary, use BACK of this sheet)  Name of Plugging Contractor Sun Oilwell Cementing  STATE OF Kansas COUNTY OF Graham , ss.  Jerry M. Helberg (employee of owner) or (owner or oper of the above-described well, being first duly sworn on oath, says: That I have knowledge 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)  Box 32 Morland, Kansas 67650 (Address)  SUBSCRIBED AND SWORN TO before me this 7 day of March , 1981  Wy commission expires Notary Public.								
(If additional description is necessary, use BACK of this sheet)  Name of Plugging Contractor Sun Oilwell Cementing  STATE OF Kansas COUNTY OF Graham , ss.  Jerry M. Helberg (employee of owner) or (owner or oper of the above-described well, being first duly sworn on oath, says: That I have knowledge the facts, statements, and matters herein contained and the log of the above-described wells filed and that the same are true and correct. So help me God.  (Signature Bax 32 Morland, Kansas 67650 (Address)  SUBSCRIBED AND SWORN TO before me this 7 day of March , 1981  Wy commission expires 12-4-83  Wy commission expires 13-4-83			20 500	o ceme	110 30 30	POZ 08	961	
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(Signature)  (Signature)  (Signature)  (Signature)  (Signature)  (Address)  (Address)  (Address)  (Subscribed And Sworn To before me this 17 day of March  (Signature)  (Address)  (Address)  (Address)  (Notary Public.)  (Signature)  (Address)	of the above-described well, beir	ng first du	ly sworn	on oath	says:- T	hat I hav	e knowledge	of
(Signature)  Box 32 Morland, Kansas 67650  (Address)  SUBSCRIBED AND SWORN TO before me this 7 day of March  Notary Public.	the facts, statements, and matter as filed and that the same are to	rs herein c rue and cor				e abové-c	described we	11
SUBSCRIBED AND SWORN TO before me this 7 day of March 1981  My commission expires 12-4-83  STATE CORPORATION COMMISSION 2 15 CC			1000.			5/1/	1	
SUBSCRIBED AND SWORN TO before me this 7 day of March , 1981  My commission expires 12-4-83 STATE CORPORATION COMMISSION 2 15 CC		(Sign	ature)	Len	7/1/	Hell	leg	•
SUBSCRIBED AND SWORN TO before me this 17 day of March 1981  My commission expires 12-4-83  STATE CORPORATION COMMISSION 2 15 CC		•	_Bø	x 32 M			676/50	
My commission expires 12-4-13 STATE CORPORTION COURSE 2 15 55	SUBSCRIBED AND SWORN TO before	ore me this	17	day	_	. \	, 19 81	
My commission expires 12-4-13 STATE CORPORTION COURSE 2 15 55	*				, ~ 4	21		
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CONSERVATION DO Michia, Kansas				Wichita, K	N Drogansas vy			

15-065-21369-00-00

## DRILLERS LOG VAN LOENEN #1

<u>CASING RECORD</u>:

OPERATOR: American Energies

8 5/8" set at 229'

CONTRACTOR: Helberg Oil

TOTAL DEPTH:

February 21, 1981 COMMENCED:

3878'

COMPLETED: March 4, 1981

DESCRIPTION:

Sec. 3-9-22 Graham County, Kansas

FORMATION	FROM	TO REMARKS
Lime & Shale	0	40
Lime & Shale	40	105
Shale & Sand	105	239
Shale & Sand	239	555
Sand & Shale	5 5 5	1164
Shale & Sand	1164	1676
Shale & Sand	1676	1754
Anhydrite	1754	1786
Shale & Sand	1786	1896
Shale	1896	2074
Shale	2074	2227
Shale	2227	2393
Shale	2393	2540
Shale & Sand	2540	2699
Shale	2699	2826
Shale	2826	2889
Shale	2889	3016
Shale	3016	3127
Lime & Shale	3127	3250
Lime & Shale	3250	3387
Shale & Lime	3387	3 4 6 4
Lime & Shale	3464	3500 .
Lime & Shale	3500	3511
Lime & Shale	3511	3525
Lime & Shale	3525	3572
Lime & Shale	3572	3635
Lime & Shale .	3635	3697
Lime & Shale	3697	3756
Lime	3756	3768
Lime	3768	3792
Lime	3792	3860
Lime	3860	3878
T.D.	3878	D & A
	• - •	<del></del>

I certify that the above is a true and correct copy of the log to the best of my knowledge.

> HELBERG OIL COMPA

Welberg Jer/ry

Subscribed and sworn to before me this

day of March 1981.

Charles CL MISSION Publicota:

MAR 1 8 1981

CONSERVATION DIVISION Wichita, Kansas

mmission expires\_\_