FORM CP-4

STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67317

WELL PLUGGING RECORD

Office Address 7701 E. Kellogg Suite 540 Wichita, Ks. Office Address 7701 E. Kellogg Suite 540 Wichita, Ks. Character of Well (completed as Oil, Cas or Dry Hole) Date well completed 10-13-77 Application for plugging filed 10-13-77 Application for plugging approved 10-13-77 Plugging commenced 10-13-77 Plugging completed 10-13-77 Reason for abandonment of well or producing formation Dry Hole If a producing well is abandoned, date of last production Was permission obtained from the Conservation Division or its agents before plugging of this well Wm. T. Owen Producing formation Depth to top Bottom Total Depth of Well— Show depth and thickness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS CASING	HITA, KANSAS 67317	Bar	ber	Count	y. Sec. 18 1	wp31S Rgel	L^{4W} (E) (W)	
Lease Now. Trainderbird Ranch Office Address 1701 E. Kellogg Suite 540 Wichita, Ks. Office Address 1701 E. Kellogg Suite 540 Wichita, Ks. Character of Well (completed as Ol, Cas or Dry Hole) Date well completed. 10-13-77 Application for plugging approved. 10-13-77 Plugging commenced. 10-13-77 Plugging commenced. 10-13-77 Reason for abandonment of well or producing formation. The producing well is abandoned, date of last production. Was permission obtained from the Conservation Division or its agents before plugging of this well. Was permission obtained from the Conservation Division or its agents before plugging of this well. Was permission obtained from the Conservation Division or its agents before plugging of this well. Was permission obtained from the Conservation Division or its agents before plugging of this well. Was permission obtained from the Conservation Division or its agents before plugging of this well. Was permission obtained from the Conservation Division or its agents before plugging of this well. Was permission obtained from the Conservation Division or its agents before plugging formation. Depth to top. Bottom Total Depth of Well. Bottom Total Depth of Well. Surface C. C	NORTH	Location as "N	E/CNWESWE or	footage fro	m lines CN	W NW SE		
Office Address TTOL E. Kellogg Suite 540 wichits, Ks. Character of Well (completed as Oil, Gas or Dry Hole) Date well completed 10-13-TT Application for plugging filed 10-13-TT Plugging commenced 10-13-TT Plugging	- ;		المسامعين ووسا	rd Pon	h		Well No. 1	
Character of Well (completed as Oil, Cas or Dry Hole) Date well completed as Oil, Cas or Dry Hole) Date well completed as Oil, Cas or Dry Hole) Date well completed as Oil, Cas or Dry Hole) Date well completed as Oil, Cas or Dry Hole) Application for plugging field 10-13-77 Application for plugging superoved 10-13-77 Plugging commenced 10-13-77 Plugging commenced 10-13-77 Reason for abandonment of well or producting formation Dry Hole If a producing well is abandoned, date of last production. Was permission obtained from the Conservation Division or its ogents before plugging of this well. Depth to top. Bottom Total Depth of Well. Total Depth of Well. Depth to top. Bottom Total Depth of Well. Surface Conservation Again who supervised plugging of this well. Depth to top. Bottom Total Depth of Well. Surface Conservation Again of this well. Surface Conservation of the surface		Lease Name	7701 E. Kel	logg S	Suite 540	Wichita,	Ks.	
Date well completed. 10-13-TT Application for plugging filed. 10-13-TT Application for plugging speroved. 10-13-TT Plugging commenced. 10-13-TT Plugging completed. 10-13-TT Plugging completed. 10-13-TT Plugging completed. 10-13-TT Reason for abandonment of well or producing formation. Dry Hole If a producing well is abandoned, date of last production. Was permission obtained from the Conservation Division or its agents before plug wells are of Conversation Agent who supervised plugging of this well. Depth to top	i ii							
Application for plugging alled 10-13-77 Application for plugging approved 10-13-77 Plugging commenced 10-13-77 Plu							19	
Application for plugging approved 10-13-77 Plugging commenced 10-13-77 Plugging completed 10-13-77 Reason for abandonment of well or producing formation Dry Hole If a producing well is abandoned, date of last production Uses permission obtained from the Conservation Drivision or its agents before plugging of this well Win. T. Owen Total Depth of Well—more depth and therkness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS CONTENT FROM TO SIZE PUT IN PLANTING TOTAL DEPTH of Well—more depth and therkness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS CONTENT FROM TO SIZE PUT IN PRODUCT OF THE CONTENT FROM TOTAL DEPTH of Well—more depth and therkness of all water, oil and gas formations. CONTENT FROM TO SIZE PUT IN PRODUCT OF THE CONTENT FROM TOTAL DEPTH of Well—more depth and therkness of all water, oil and gas formations. CONTENT FROM TOTAL DEPTH of Well—more depth of Well—							19	
Plugging commenced 10-13-77 Plugging commenced 10-13-77 Plugging completed 10-13-77 Pl					10-13-7	<u> 7 </u>	19	
Reason for abandonment of well or producing formation Dry Hole If a producing well is abandoned, date of last production. Was permission obtained from the Conservation Division or its agents before plus menced? Was permission obtained from the Conservation Division or its agents before plus menced formation. Depth to top					10-13-7		19	
If a producing well is abandoned, date of last production Was permission obtained from the Conservation Division or its agents before plus menced? Westeries Fish menced? Westeries Fish menced? Depth to top Bottom Total Depth of Well western and therkness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS CASIN FERMATION CONTENT FROM TO SIZE SUIT Face CELL CONTENT FROM TO SIZE SUIT FACE FULL CONTENT FROM TO SIZE SUIT FACE CELL CONTENT FROM TO SIZE SUIT FACE FULL CONTENT FROM FULL CONTENT FROM TO SIZE SUIT FACE FULL CONTENT FULL	!!!!					TT - 7	19	
Locate will correctly on above Section Pills Man permission obtained from the Conservation Division or its agents before plus producing formation. Depth to top		Reason for abandonment of well or producing formation INV_HOLE						
Locate will correctly on above Section Pills Man permission obtained from the Conservation Division or its agents before plus producing formation. Depth to top		76 3	المعمالية عام منا المسا	ما كم حدماً	at anoduction		10	
Describe in detail the manner in which the well well bugged in dicating where the mud fluid was placed and the method of 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. Plug hole with 1/2 sax. hulls and 12 sax. of cement @ 700¹. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. of cement in rat hole. (Hadditional description is necessary, use BACK of this sheet) Dates of this sheet and the same are true and correct. So help me Cod. (Signature) W. F. Simmons (employee of owner) or (owner or operator) of the same are true and correct. So help me Cod. (Address)		-						
Describe in detail the manner in which the well way bugged indicating where the mud fluid was placed and the method of 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. Plug hole with 1/2 sax. hulls and 12 sax. of cement ? 700'. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. cement in rat hole. (If additional description is necessary, use BACK of this sheet) Date of the same and depth placed. The common of the sax. of cement. The common of the sax. of cement. Sax. of c	Locate well correctly on above	•			yes	or its agents out	ne plugging was com-	
Depth to top. Bettom. Total Depth of Well- was depth and tharkness of all water, oil and gas formations. OIL, CAS OR WATER RECORDS CASIN TOBRATION SURFace CONTENT FROM TO SIZE FUT IN SURFACE CONTENT FROM TO SIZE FUT IN FROM FROM TO SIZE FUT IN FROM FROM FROM FROM TO SIZE FUT IN FROM	Section Plat	menceur	is well		Wm · T ·	Owen		
CASING CAS OR WATER RECORDS CASING TOBERATION CONTENT FROM TO SIZE SUT 18 SURFACE CONTENT FROM CONTENT FROM TO SIZE FULL IN SURFACE CONTENT FROM TO SIZE FULL IN SURFACE CONTENT FROM TO SIZE FULL IN FROM FROM TO SIZE FULL IN FROM TO SIZE FULL IN FROM FULL IN FROM TO SIZE FULL IN FROM TO SIZE FULL IN FROM FOR FULL IN FULL IN FROM FULL IN FROM FULL IN FROM FULL IN FROM FULL IN FULL	of Conservation Agent who superv	ised progging or di	Ocoth to ton	Batton	n	Total Depth of	Well_4600 Feet	
OIL, CAS OR WATER RECORDS CASINI FROM FROM SURFACE CONTENT FROM SURFACE CONTENT FROM TO SIZE PUT IN PUT								
Surface Sur	•							
Surface CF. N. FOMBLUT Describe in detail the manner in which the well west plugged in dicating where the mud fluid was placed and the method of 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. Plug hole with 1/2 sax. hulls and 40 sax. of cement 2 700'. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement 3 sax. of cement in rat hole. Cement in rat hole. (If additional description is necessary, use BACK of this sheet) Dupbar Drilling Inc. Ame of Plugging Contractor Dupbar Drilling Inc. Address 5252 North Broadway Wichita, Kansas 67219 TATE OF Kansas W. P. Simmons (employee of owner) or (owner or operator) of the feel, being first duly sworm on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me Ced. (Signature) (Address)	L. CAS OR WATER RECORDS	·				(CASING RECORD	
Describe in detail the menner in which the well well well by good indicating where the mud Buid was placed and the method of 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. Plug hole with 1/2 sax. hulls and 40 sax. of cement 0 700°. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. of cement in rat hole. (If additional description is necessary, use BACK of this sheet) Dunbar Drilling Inc. cement in rat hole. TATE OF Kansas Country of Sedgwick ss. W. P. Simmons (employee of owner) or (owner or operator) of the feel, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters berein contained and bove-described well as filed and that the same are true and correct. So help me Cod. (Signature) W. M. Maddress)	FORMATION	CONTENT	FROM	TO	<u> </u>	PUT IN	PULLED DUT	
Describe in detail the menner in which the wed were plugged indicating where the mud fluid was placed and the method of introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from fect for each plug set. Plug hole with 1/2 sax. hulls and 40 sax. of cement 0 700'. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. of cement in rat hole. Common feet of Plugging Contractor Daubar Drilling Inc.	Surface				8 5/8"	7181	none	
Describe in detail the manner in which the wed west pluggard indicating where the mud fluid was placed and the method of introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from fect for each plug set. Plug hole with 1/2 sax. hulls and 40 sax. of cement @ 700°. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. ocement in rat hole. [If additional description is necessary, use BACK of this sheet] Dunbar Brilling Inc. [Address 5252 North Broadway Wichita, Kansas 67219 TATE OF Kansas Country of Sedgwick satements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me God. [Signature] W. A. Mandaras			1000 C 3 1.					
Describe in detail the manner in which the well well will plugged, indicating where the mud fluid was placed and the method of introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from		<u> </u>	A COLIMINA			ļ		
Describe in detail the manner in which the well were plugged, indicating where the mud fluid was placed and the method of introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from fect for each plug set. Plug hole with 1/2 sax. hulls and 40 sax. of cement @ 700'. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. of cement in rat hole. Cement in rat hole. (If additional description is necessary, use BACK of this sheet) Dunbar Drilling Inc. ddress 5252 North Broadway Wichita, Kansas 67219 TATE OF Kansas Country of Sedgwick ss. (employee of owner) or (owner or operator) of the rell, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me Cod. (Signature) W. M. Address)		IN LOORA			 	-		
Describe in detail the manner in which the well wer plugged, indicating where the mud fluid was placed and the method of introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from [ect for each plug set. Plug hole with 1/2 sax. hulls and 40 sax. of cement ? 700¹. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. of cement in rat hole. [If additional description is necessary, use BACK of this abect] Dunbar Drilling Inc. [If additional description is necessary, use BACK of this abect] Dunbar Drilling Inc. [If additional description is necessary, use BACK of this abect] Dunbar Drilling Inc. [If additional description is necessary, use BACK of this abect] Dunbar Drilling Inc. [If additional description is necessary, use BACK of this abect] Dunbar Drilling Inc. [If additional description is necessary, use BACK of this abect] Dunbar Drilling Inc. [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, use BACK of this abect] [If additional description is necessary, us		2.6 CF. 00.			<u> </u>	 		
Describe in detail the manner in which the well well plugged. Indicating where the mud fluid was placed and the method of introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from fect for each plug set. Plug hole with 1/2 sax. hulls and 40 sax. of cement ?? 700'. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. of cement in rat hole. (If additional description is necessary, use BACK of this sheet) Dunbar Drilling Inc. ddress 5252 North Broadway Wichita, Kansas 67219 TATE OF Kansas COUNTY Of Sedgwick ss. W. P. Simmons (employee of owner) or (owner or operator) of the feel, being first duly sworm on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me Cod. (Signature) W. M. Allumans			1075			-		
Describe in detail the manner in which the well was plugged. Introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from fect for each plug set. Plug hole with 1/2 sax. hulls and 40 sax. of cement @ 700°. Fluid 40 feet. Plug with 1/2 sax. hulls and 12 sax. of cement. 3 sax. of cement in rat hole. (If additional description is necessary, use BACK of this sheet) Dunbar Brilling Inc. ddress 5252 North Broadway. Wichita, Kansas. 67219 TATE OF Kansas (employee of owner) or (owner or operator) of the rell, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me God. (Signature). W. Address)			L CUMP		 	 	<u>- </u>	
Cement in rat hole. (if additional description is necessary, use BACK of this sheet) Dunbar Drilling Inc. (ddress 5252 North Broadway Wichita, Kansas 67219 TATE OF Kansas County of Sedgwick ss. W. P. Simmons (employee of owner) or (owner or operator) of the stell, being first duly swom on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me God. (Signature) W. M.	Plug hole with	1/2 sax. hu	uls and 40	sax. o	f cement (7 700'. F	luid to	
TATE OF			•					
TATE OF		r						
TATE OF	·		·	·			<u> </u>	
TATE OF						···		
TATE OF		· · · · · · · · · · · · · · · · · · ·	 					
TATE OF	<u> </u>	······································						
TATE OF Kansas COUNTY OF Sedgwick ss. W. P. Simmons (employee of owner) or (owner or operator) of the rell, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me God. (Signature) W. M. M. M. (Address)		(If additions	description is necessar	ry, use BACI	of this sheet)			
TATE OF Kansas COUNTY Of Sedgwick ss	• • •							
W. P. Simmons (employee of owner) or (owner or operator) of the well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me God. (Signature) W. M. Martine W. M.	css <u>5252 North Broadw</u> a	ıy Wic	hita, Kansa	8	67219			
W. P. Simmons (employee of owner) or (owner or operator) of the well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me God. (Signature) W. M. Martine W. M.						-		
rell, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me God. (Signature) (Address)	te of - Kansas	coi	EXTY OFSed	gwick		SR. *		
rell, being first duly sworm on oath, says: That I have knowledge of the facts, statements, and matters herein contained and bove-described well as filed and that the same are true and correct. So help me God. (Signature) (Address)			(en	ployee of	owner) or (own	er or operator)	of the shove described	
(Signature) W. G. (Address)	being first duly sworn on oath, sa	ys: That I have kr	nowledge of the fa	cts, statem	ents, and matter	rs herein contain	ed and the log of the	
(Address)	e-described well as filed and that t	he same are true a	nd correct. So he	p me God	. ,			
(Address)		•	(Signature)	(). <i>[]</i>	Sum	nous		
7 O ± 1		-	(UIBU4(UIV)		· · · · · · · ·			
7 O±1.				- 3	<i></i> ,	Address		
1	SUBSCRIBED AND SWORN TO before	me this 19th	dav of	Octobe:			77	
σ_{i}		····		<i>L</i> ;	//	7		
Now 10 1077	N 3.0	1077		ranc	15/54	Imma	ns	
My commission expires Nov. 19, 1977 Frances J. Simmons	ramission expires NOV . L	12 1911	rra	nces J	• Symptons		Notary Public.	



DUNBAR DRILLING INC

5252 NORTH BROADIVAY

WIGHTA, KANSAS 67219

(310) 832-0501

COMPANS

NATIONAL CRUDE, INC.

DA TOM

Thunderbird Ranch

WELL

No 4.1

LOCATION

C NW NW SE Section 18-315-14w Barber County, Kansas

CASING RECORD

8 5/8" @ 718'/300 sax.

Dry & Abandoned

COMMENCED

9-27-77

COMPLETED

10-13-77

DRILLING CONTRACTOR

DUNBAR DRILLING INC

DRILLERS LOG

0-7	soil
1230	shale with lime streaks
2125	shale with lime streaks
2840	lime with sand streaks,
3280	-lime.
. 3 780 \	lime
4008	lime!
4239	lime
4328	lime
4499	lime
4600	
4600 ·	lime
TOOO	R. T. Distriction is the second

RECEIVE COMMISSION
STATE CORPORATION COMMISSION
OCT 221977
OCT 221977
OCT 221977
CONSERVATION DIVISION
CONSERVATION KANSAS