SEP 1 g 1983

ESTHER M. LOVING
NOTARY PUBLIC
State of Kansas
Appointment Expires -/--

MY COMMISSION EXPIRES: Feb. 16, 1986

information.

RECEIVED

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LEASE	Frusher
در در معین بد	LI US HOL

SEC. 9 TWP. 21 RGE 23

- | ILL IN WELL INFORMATION AS REQUIRED:

MELL	NO.	1	
Leuove	CEOLOGIC	TAL MADWED	

						OR OTHER DESC	RIPTIVE INFORMAT	TON,
			ТОР			NAME	DEPTH	
f no Drill	Stem Test	s Run.						
f samples s	sent to G	eological	. Survey					
Heebner Lansing Base Kans Pawnee Fort Scot Cherokee Mississi		-			3822 3876 4240 4328 4397 4445 4500	+800 =145 =150 -190 -190 -211 -216		
LTD OST #1 4500-4520 (Miss) 30-30-30-30 Rec. 5' SOCM,60' M, ISIP 1273,FSIP 1122 IFP 64-64, FFP 75-75								-223 -223
-4535 (Miss , 122' MW, IP 1165, FS	61' SW, SIP 1101,	45 – 90 no			· .			
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.space is n	needed use	e Page 2,				,		
المنطقي المراجع المراجع المراجع				RECORD	(New)	or (Used))	
Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type ce		Spcks	Type and percent odditives	
	8 5/8	24	. 490	60 – 40 I	Pozmix	300	2% gel 3% CaCl	
<u> </u>		_	_				JA GAUL	
								
 								
LINER RECOI	RD .	· .	<u> </u>		PERFORA	TION RECORE		
Bottom, ft.	Sacks co	ment	Shots	per ft.	, -		Depth interval	
TUBING RECORD			-		-			
Setting depth Packer sat at					 			
\		UDE SHOT	CEMENT SO	UEEZE REC	ORD			_
/	NCID, FRACT	UKE JNU!						
	ACID, FRACT	-	,			Dept	th interval treated	,
		-	,			Dept	th interval treated	
		-	,			Dept	th interval treated	
		-	,			Depl	th interval treated	
	unt and kind of	material used	ring, pumping, (gas Ilft, etc.)		Gravity		
	Anhydritchebner Lansing Base Kans Pawnee Fort Sco- Cherokee Mississin RTD LTD 4520 (Mississin RTD LTD 4520 (Mississin RTD LTD 4520 (Missin RTD LTD 4535 (Missin RTD RTP 183-20 LINER RECON Size hole drilled	rol tested, cushion used, time tool of TION DESCRIPTION, CONTENTS, ETC. If no Drill Stem Test of the samples sent to Get of the	released, cushion used, time tool open, flowing on the properties. If no Drill Stem Tests Run. If samples sent to Geological Anhydrite Heebner Lansing Base Kansas City Pawnee Fort Scott Cherokee Shale Mississippian RTD LTD 4520 (Miss) 30-30-30-30 (A.60' M. ISIP 1273, FSIP 1122 FP 75-75 -4535 (Miss) 30-45-45-90 (A.122' MW. 61' SW. no IP 1165, FSIP 1101, FFP 183-209 space is needed use Page 2, 1838 tot—surface, intermediate, production, el Size hole drilled Size coning set Weight lbs/ft. 8 5/8 24 LINER RECORD Bottom, ft. Sacks cement TUBING RECORD	ron Description, contents, etc. f no Drill Stem Tests Run. If samples sent to Geological Anhydrite Heebner Lansing Base Kansas City Pawnee Fort Scott Cherokee Shale Mississippian RTD LTD 4520 (Miss) 30-30-30-30 1,60' M, ISIP 1273, FSIP 1122 FF 75-75 -4535 (Miss) 30-45-45-90 1,122' MW, 61' SW, no IP 1165, FSIP 1101 FFFP 183-209 space is needed use Page 2, space is needed use Page 2, Isia total miled Size caing set Weight lbs/ft. Setting depth 8 5/8 24 490 LINER RECORD Befform, ft. Sacks cement Shobs TUBING RECORD	well tested, cublion used, time tool open, flowing and shut-in pressures, and record from DECRIPTION, CONTENTS, ETC. If no Drill Stem Tests Run. If samples sent to Geological Survey Anhydrite Heebner Lansing Base Kansas City Pawnee Fort Scott Cherokee Shale Mississippian RTD LTD 4520 (Miss) 30-30-30-30 ,60' M, ISIP 1273, FSIP 1122 FFP 75-75 -4535 (Miss) 30-45-45-90 , 122' MW. 61' SW. no IP 1165, FSIP 1101. FFP 183-209 space is needed use Page 2, space is needed use Page 2, Line set—surface, intermediate, production, etc. CASING RECORD Size help drilled Size cening set weight lbs/H. Setting depth Type ce 8 5/8 24 490 60-40 F LINER RECORD Bottom, ft. Sacks cement Shols per ft.	Anhydrite Heebner Lansing Base Kansas City Pawnee Fort Scott Cherokee Shale Mississippian RTD LTD LTD LTD LTD LTD LTD LTD LTD LTD L	well totaled, cublino used, time tool open, flowing and shut-in pressures, and recoveries. ION DESCRIPTION, CONTENTS, ETC. If no Drill Stem Tests Run. If samples sent to Geological Anhydrite Heebner Lansing Base Kansas City Pawnee Fort Scott Cherokee Shale Mississippian RTD LTD 4520 (Miss) 30-30-30-30 ,60° M, ISIP 1273, FSIP 1122 FP 75-75 -4535 (Miss) 30-45-45-90 ,122' MM, 61' SW, no IP 1165, FSIP 1101, FFP 183-209 space is needed use Page 2, Igs tet—surface, intermediate, production, etc. CASING RECORD (New) or (Used) Size hold dilled Size celling set (in DD). 8 5/8 24 490 60-40 Pozimix 300 LINER RECORD PERFORATION RECORD LINER RECORD PERFORATION RECORD TUBING RECORD	was teached, cubling used, time bed open, flewing and stud-in presupers, and mecowaries. If no Drill Stem Tests Run. If samples sent to Geological Anhydrite Heebmer Lansing Base Kansas City Pawmee Fort Scott Cherokee Shale Mississipplam RTD LIFD 4520 (Miss) 30-30-30-30 ,60° M, 13IP 1273, FSIP 1122 FF 75-75 -4535 (Miss) 30-45-45-90 ,122' MM, 61° SW, no FFP 183-209 space is needed use Page 2, space is needed use Page 2, space is needed use Page 2, Libe hold dilled Size called series at Weight ba/ft setting depth Type cannot modified to the modifiers of th