15-119-20288-00-00

STATE OF KANSAS STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely	y	Manda						
Make Required Affidavit Mail or Deliver Report to	Toggtda	Meade County. Sec. 20 Twp. 32S Rge. 28W E/W Location as "NE/CNW SW 3" or footage from lines C SE/4						
Conservation Division	Locatio	m as NE/	CMANANA	or loota	ge from ti	Ines C SE/4		
State Corporation Comm.	Lease (Owner	Imperia	l Oil Co				
245 North Water	Lease 1		Crooked			ell No. <u>1-20</u>		
Wichita, KS 67202	Office	Office Address 720 Fourth Financial Ctr., Wichita Character of Well (Completed as Oil, Gas or Dry Hole)						
	Charact							
	Dry 1	Hole						
<u> </u>		ell comple			October	- 5. 19 7		
		Application for plugging filed 19						
		tion for		approved		19		
		Plugging commenced October 5, 19 7						
		Plugging completed October 5, 19 7 Reason for abandonment of well or producing formation						
[Dry H				produce			
	If a pr	oducing w	ell is a	bandoned,	date of 1	last production 19		
Locale well correctly on above						on Division or		
Locate well correctly on above Section Plat	its age	nts befor	e pluggi	ng was co	mmenced?	Yes		
Name of Conservation Agent who	supervised	plugging	of this	well <u>Clar</u>	ence Tho	mas of G.C.		
Producing formation Show depth and thickness of all		oth to top		ttom	_Total Der	oth of Well 5644		
ones of all	water, our	. ann gas	TOLMACIO	115.				
OIL, GAS OR WATER RECORDS					(CASING_RECORD		
FORMATION	CONTENT	FROM	то	SIZE	PUT IN	PULLED OUT		
	rface	0	1427'	8-5/8"	1427			
	sinq		+ 5+.4 .1	0-5/0_	1427	None		
			 					
	:	1			I			
Describe in detail the manne was placed and the method or me plugs were used, state the char	ethods used racter of se	in introd	ucing it	into the				
Describe in detail the manne was placed and the method or me plugs were used, state the char feet for each plu	ethods used racter of se	in introd	ucing it	into the	hold. In	f cement or other		
Describe in detail the manner was placed and the method or me plugs were used, state the char feet for each plu	ethods used racter of se	in introdume and de	ucing it pth plac	into the ed, from nt @ 140	hold. In	f cement or other		
Describe in detail the manner was placed and the method or me plugs were used, state the char feet for each pluse. Pluse	ethods used racter of se ug set. ugged Hole	in introdume and de w/40 sant @ 40',	ucing it pth plac ax ceme 5 sax	into the ed, from	hold. In	f cement or othe		
Describe in detail the manner was placed and the method or me plugs were used, state the char feet for each plush	ethods used racter of se ug set. ugged Hole	in introdume and de	ucing it pth plac ax ceme 5 sax	into the ed, from	hold. In	f cement or other		
Describe in detail the manner was placed and the method or me plugs were used, state the char feet for each pluse. Pluse	ethods used racter of se ug set. ugged Hole	in introdume and de w/40 sant @ 40',	ucing it pth plac ax ceme 5 sax	nt @ 140 cement 2:45 A.	hold. In	f cement or othe		
Describe in detail the manner was placed and the method or me plugs were used, state the char feet for each pluse. Pluse	ethods used racter of se ug set. ugged Hole	in introdume and de w/40 sant @ 40',	ucing it pth plac ax ceme 5 sax	nt @ 140 cement 2:45 A.	hold. In	f cement or othe		
Describe in detail the manner was placed and the method or me plugs were used, state the char feet for each plush	ethods used racter of se ug set. ugged Hole	in introdume and de w/40 sant @ 40',	ucing it pth plac ax ceme 5 sax	nt @ 140 cement 2:45 A.	hold. In	f cement or othe		
Describe in detail the manne was placed and the method or me plugs were used, state the char feet for each plu	ethods used racter of se ug set. ugged Hole	in introdume and de w/40 sant @ 40',	ucing it pth plac ax ceme 5 sax	nt @ 140 cement 2:45 A.	hold. In	f cement or other feet to		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plus plus plus plus plus plus plus plus	ethods used racter of seas ugged Hole sax cement hole.	in introduce and december and d	ucing it pth plac ax ceme 5 sax Leted @	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to		
Describe in detail the manner was placed and the method or method plugs were used, state the charefeet for each plus plus plus plus plus plus plus plus	ethods used racter of sear set. ugged Hole sax cement hole.	in introd ame and de w/40 sa at @ 40', Job compl	ax ceme 5 sax Leted @	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to		
Describe in detail the manner was placed and the method or method plugs were used, state the charefeet for each plus plus plus plus plus plus plus plus	ethods used racter of sear set. ugged Hole sax cement hole.	in introd ame and de w/40 sa at @ 40', Job compl	ax ceme 5 sax Leted @	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to		
Describe in detail the manner was placed and the method or method plugs were used, state the charefeet for each plus plus plus plus plus plus plus plus	ethods used racter of sear set. ugged Hole sax cement hole.	in introd ame and de w/40 sa at @ 40', Job compl	ax ceme 5 sax Leted @	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plus 10 rate 1	ethods used racter of sear set. ugged Hole sax cement hole.	in introduce and design with a solution of the	ucing it pth place ax ceme 5 sax leted @ ary, use	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to		
Describe in detail the manner was placed and the method or method plugs were used, state the charefeet for each plusted pluste	ethods used racter of seas set. ugged Hole sax cement hole. description alliburtor	in introd ame and de aw/40 sa at @ 40', Job compl is necess a Service	ucing it pth place ax ceme 5 sax leted @ ary, use selected SEDGW	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plus and the state of plus and the state of Plusging Contractor Haward TATE OF KANSAS John R. Bartholomew, Sac	ethods used racter of seas set. ugged Hole sax cement hole. description alliburtor COUNT	in introduce and december w/40 sant @ 40', Job complete is necessed Service	ary, use	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plus and the state of plus and the state of Plusging Contractor Hamber San John R. Bartholomew, San Kanakanawakana and matter facts, statements, and matter states are statements, and matter states are statements.	description alliburtor country first due of set and se	in introduce and december and d	ary, use SEDGW on oath, and the	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to feet to // // // // // // // // // // // // /		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plus and the method plus were used, state the char feet for each plus and the manner feet for each plus and the manner feet for each plus and feet for each plus and feet for each plus and feet feet feet feet feet feet feet fee	description alliburtor fing first due and control of the control o	in introduce and december and december and december and december and december and a december and	ary, use SEDGW on oath, and the	into the ed, from 140 cement 2:45 A.	hold. In	f cement or other feet to feet to // // // // // // // // // // // // /		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plus and the state of plus and the same are to	description alliburtor fing first due and control of the control o	in introduce and december and d	ax ceme ax ceme 5 sax Leted @ ary, use SEDGW c(empxx) on oath, and the help me	into the ed, from 140 cement 2:45 A.	this sheet Wexxxxxx That I have above ding, Wi	f cement or other feet to feet to // // // // // // // // // // // // /		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plush and the same of Plugging Contractor Hamber State of Kansas John R. Bartholomew, Sackasasasasasasasasasasasasasasasasasasa	description alliburtor countries first description first description countries first d	in introduce and define and defin	ary, use SEDGW on oath, and the help me	into the ed, from 140 cement 2:45 A.	this sheet this sheet that I have above ding, Widdress)	f cement or other feet to feet to // // ss. exxexxxxxxxxxxxxxxxxxxxxxxxxxxxxx		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plus and the state of plus and the same are to be stated and that the same are to the same are	description alliburtor countries first description first description countries first d	in introduce and define and defin	ax ceme ax ceme 5 sax Leted @ ary, use SEDGW c(empxx) on oath, and the help me	into the ed, from 140 cement 2:45 A.	this sheet this sheet that I have above ding, Widdress)	f cement or other feet to feet to // // // // // // // // // // // // /		
Describe in detail the manner was placed and the method or method plugs were used, state the char feet for each plush and the same are to the contract of the	description alliburtor countries first description first description countries first d	in introduce and december and december and december and december and december and a december and	ax ceme 5 sax Leted a ary, use SEDGW C(empxy) on oath, and the help me	into the ed, from 140 cement 2:45 A.	this sheet this sheet that I have above ding, Winding,	f cement or other feet to feet to // // ss. exxexxxxxxxxxxxxxxxxxxxxxxxxxxxxx		

DRILLERS LOG

CROOKED L NO. 1-20

CASING RECORD:

OPERATOR:

Imperial Oil Co.

DESCRIPTION:

8-5/8" set @ 1426.66'

CONTRACTOR: Sage Drilling Co.

C SE/4

w/800 sax cement

COMMENCED: September 24, 1977 Meade Co., Kansas

Sec. 20-32S-28W

TOTAL DEPTH:

5644'

COMPLETED: October 5, 1977

ELEVATION: 2530KB

FORMATION	FROM	_ <u>TO</u> _	REMARKS
Surface Soil & Sand	0	346	
Red Bed & Sand	346	1026	•
Anhydrite	1026	1432	
Shale	1432	2474	
Lime & Shale	2474	5508	Ran DST#1 @ 5508'
Lime	5508	5535 ·	Ran DST#2 @ 5535'
Lime	5535	5623	
Lime & Shale	5623	5644	Ran DST#3 @ 5644';
			Logged Hole; D&A

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

SAGE DRILLING CO., INC.

scriber and sworn to before me this 13th day of October, 1977.

My commission expires: November 26, 1978.

601 12 677