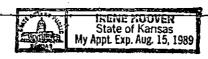
WELL PLUGGING RECORD K.A.R.-82-3-117

STATE OF KANSAS	•						
STATE CORPORATION COMMISSION	WELL PLUGGING RECORD K.A.R82-3-117		API NUM	BER. 15-155	-20,054 - 000		
200 Colorado Derby Building Hichita, Kansas 67202				LEASE N	LEASE NAME Grandon "A" #1		
	TYPE OR PRINT NOTICE: Fill out completely and return to Cons. Div. office within 30 days.			WELL NU	Ft. from E Section Line Ft. from E Section Line		
				,			
EASE OPERATOR Ritchie Exp	ploration. Inc	· · · · · ·		SEC - 4	TWP. 24s RGE.	<u>4w</u> (E)or(W)	
DDRESS 125 N. Market, S	Suite 1000, Wi	chita,	Ks. 672	202 COUNTY	Reno		
PHONE # (310 267-4375 OPERATORS LICENSE NO. 4767					Date Well Completed		
haracter of Well					g Commenced _	12/10/86	
Oll, Gas, D&A, SWD, Input, Wa	ater Supply We	11)		Pluggin	g Completed <u>1</u>	2/30/86	
old you notify the KCC Distric	ct Office prio	r to pl	ugging t	his well?_			
hich KCC Office did you noti:	fy?		·	Wic	nita		
s ACO-1 filed?	f not, is well	log at	tached?	,			
Producing Formation							
Show depth and thickness of a					•		
OIL, GAS OR WATER RECORDS	1			ASING RECO	RD	,	
Formation Content	From	170	Slze		Pulled out		
				1	11.124 321		
·		_		·	. <u> </u> -	·	
			10 3/4	259' 3428'	none 767.51'	· · · · · · · · · · · · · · · · · · ·	
			10 3/4	259 ' 3428 '	none 767.51'		
escribe in detail the manner	in which the	well wa	s plugge	3428'	767.51'	mud fluid wa	
laced and the method or methorer used, state the charac	hods used in i	ntroduc and de	as plugge ling it i pth plac	3428' d, Indicat nto the ho	Ing where the	mud fluid wa or other plui eet each se	
laced and the method or methored were used, state the character and the character an	hods used in in ter of same w with sand to 3	ntroduc and de 380¹ &	s plugge ing it i pth plac	3428' d, Indicat nto the ho	Ing where the le. If cement feet to fishot pipe at 2	mud fluid wa or other plu eet each se 2600', 2000',	
placed and the method or method or method were used, state the character of the character o	hods used in interest of same with sand to 3 767. Pulled	ntroduc and de 380¹ & 25 joi	s plugge ing it i pth plac	3428' d, Indicat nto the ho	Ing where the le. If cement feet to fishot pipe at 2	mud fluid wa or other plu eet each se 2600', 2000',	
1500, 1000, & pluq, & 150 sac	hods used in interest of same with sand to 3 767. Pulled ks econolite of te.	ntroduc and de 380' & 25 Joi ement.	as plugge ling it i pth plac 4 sacks nts of p	3428' d, Indicat nto the ho ed, from cement. ipe. Plug	Ing where the le. If cement feet to foot pipe at 2 ged well with	mud fluid wa or other plu eet each se 2600', 2000',	
Plugged bottom value of the state of the character of the	hods used in interest of same with sand to 3 767. Pulled ks econolite of te.	ntroduc and de 380' & 25 Joi ement.	as plugge ling it i pth plac 4 sacks nts of p	3428' d, Indicat nto the ho ed, from cement. ipe. Plug	Ing where the le. If cement feet to food well with form.)	mud fluid wa or other plu- eet each se 2600', 2000', 5 hulls,	
laced and the method or method ere used, state the character plugged bottom, 1500°, 1000°, & plug, & 150 sac plugging comple (if additional descriptions)	hods used in interest of same with sand to 3 767. Pulled ks econolite of te.	ntroduction of the state of the	as plugge ling it i pth plac 4 sacks nts of p	d, Indicat nto the ho ed, from cement. ipe. Plug	Ing where the le. If cement feet to fomot pipe at 2 ged well with	mud fluid was or other plus eet each second ', 2000', 5 hulls,	
laced and the method or method ere used, state the character with the character state of Plugged bottom of Plugging complements of Plugging Contractor	hods used in iter of same with sand to 3 767. Pulled ks econolite of te. Kelso Casin	ntroduction of the state of the	as plugge ling it i pth plac 4 sacks nts of p	d, Indicat nto the ho ed, from cement. ipe. Plug	Ing where the le. If cement feet to fomot pipe at 2 ged well with	mud fluid wa or other plu- eet each se 2600', 2000', 5 hulls,	
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Plugged bottom 1500, 1000, & 1500,	hods used in iter of same with sand to 3 767. Pulled ks econolite of te. Cription is ne Kelso Casin Ks. 67524 COUNTY OF CO, President first duly swon contained an	ntroduce and de 380' & 25 JOI cement. cessary ag Pull	as plugged ing it is pth place 4 sacks of P 7, use BA ing, Inc Rice (Emports of parts of p	3428' d, Indicat nto the ho ed, from cement. ipe. Plug CK of this	Ing where the le. If cement feet to form.) Shot pipe at 2 ged well with form.) License No. STATEU Operator) or have knowledge	mud fluid word or other plused each see 2600', 2000', 5 hulls, 5 hulls, 6050,	
Plugged bottom 1500, 1000, & 1500,	hods used in iter of same with sand to 3 767. Pulled ks econolite of te. Cription is ne Kelso Casin Ks. 67524 COUNTY OF CO, President first duly swon contained an	ntroduce and de 1380' & 25 JOI ement. cessary ag Pull rn on control the lood.	as plugged ing it is pth place 4 sacks of P 7, use BA ing, Inc Rice (Emports of parts of p	adda! Indicat Into the ho In	Ing where the le. If cement feet to form.) Shot pipe at 2 ged well with form.) License No. STATEU Operator) or have knowledge	mud fluid wor other plue eet each se 2600', 2000', 5 hulls, 5 hulls, 6050, Loopport of the fact	

Plugging complete.
(If additional description is necessary, use Name of Plugging Contractor Kelso Casing Pulling, I Address Box 347, Chase, Ks. 67524 COUNTY OF _____Rice STATE OF ____Kansas_ R. Darrell Kelso, President above-described well, being first duly sworn on oath, s statements, and matters herein contained and the log of the same are true and correct, so help me God. (Signatu (Address SUBSCRIBED AND SWORN TO before me this 31st day of December 1986

My Commission Expires:



DRILLERS LOG

GRANDON NO. 1

CASING RECORD:

OPERATOR:

Rosen Oil Company

DESCRIPTION:

10-3/4" @ 259'

CONTRACTOR: Sage Drilling Co.

SW NW NE

w/250 sax cement

COMMENCED: April 26, 1968 Sec. 4-24S-4WReno County, Kansas

TOTAL DEPTH:

3428'

COMPLETED: May 5, 1968

ELEVATION: 1477KB

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FORMATION	FROM	TO	REMARKS
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0	3.5	
Surface Soil & Clay	0	15	
Sand Gravel	15	62	
Clay	62	64	
Gravel	64	114	
Clay .	114	117	
Gravel	117	132	
Clay	132	134	
Clay	240	255	
Shale	255	520	
Lime & Shale	520	570	
Chert, Lime & Shale	570	840	
Lime & Shale	840	1745	
Shale & Lime	1745	2105	
Lime & Shale	2105	3428	$4\frac{1}{2}$ " @ 3428' w/100 sax

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

SAGE DRILLING CO., INC.

worn to before me this 8th day of May, 1968.

Louise K. Whitted, Notary Public

My commission expires: November 26, 1970.