15-163-20835-00-00

## STATE OF KANSAS STATE CORPORATION COMMISSION

Give All Information Completely Ma Ma

Му

WELL PLUGGING RECORD

Make Required Affidavit	Rc	ooks	Coun	ty. Sec.	20 Twp.	8S Rge. 17 E/W		
Mail or Deliver Report to								
Conservation Division		C W/2 NE SW						
State Corporation Comm.	Lease Own	n <b>er</b> Ja	.ck Reed	er				
245 North Water	Lease Nam	e Re	eder		W	ell No. #1		
Wichita, KS 67202	Office Ad	dress St	ar Rout	e Box 120	)2 Tehachak	ri, Calif. 93561		
	Character	of Well	(Compl	eted as C	Dil. Gas o	r Dry Hole)		
					dry hole	the state of the s		
	Data Wall	I of		Sentemb		1070		
		Date Well completed September 2, 1978 Application for plugging filed September 2, 1978						
					September September			
	Plugging				mber 2, 8:			
	Plugging				mber 2, 12			
70-		-				g formation		
	Readon 10			producti	-	5 TOTHERCION		
	If a prod					last production		
	II a prou	ucing we	TT 12 0	bandoned,	, date of	19		
	Vac normi	seion of	tained	from the	Concervat			
Locate well correctly on above Section Plat	•	Was permission obtained from the Conservation Division or its agents before plugging was commenced? ves						
Name of Conservation Agent who					eo Massey	<u>yes</u>		
Producing formation		to top		ttom		pth of Well		
Show depth and thickness of all					IUtal De	in or werr		
bhow depth and thickness of al.	i water, oir a	na gas 1	Olmatio	115.				
OIL, GAS OR WATER RECORDS								
Oll, the of william wholes						CASING RECORD		
FORMATION		FROM	то	SIZE	PUT IN	. PULLED_OUT		
S	urface casing	0	208'	8 5/8"	208'	0		
Manager the desired of the section o								
was placed and the method or m plugs were used, state the cha- feet for each pl	racter of same ug set	and dep	th plac	ed, from	FRIDA SINITA	feet to		
	25	sxs @ 2	215'		1000 St.	,610th		
	1 5	sxs Hu	l and 1	0 sxs 50-	-50, Poz e 🗸	(A) (A)		
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				•	ERVINA	t		
	MANUTA - Villa de Mille de Marie - Angelo - Manuel Mille Mille - Mille Street Grand Andrew Company of the Marie - Mari		and the state of t		COMPANIO.	4-7-10		
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(If additional	description is	necessa	ry, use	BACK of	this sheet	t)		
	Pioneer Drillin							
3		Plainvil		sas 6766	i3			
STATE OF Kansas	COUNTY	OF De	oleo.			0.0		
Charles G. Comeau		OI NO	oks	oo of ow		SS.		
of the above-described well, be	ing first duly	eworn (	_ (emproy			wner or operator		
the facts, statements, and matt	ers herein con	tained a	nd the	log of the	he Abeverd	e knowledge of		
as filed and that the same are	true and corre	ct. So	help me	God.	///	oberibed werr		
				/	SI)			
	(Signat	ure)_(	Land		<del>_</del>	•		
			308 We	st Mill P	lainville,	Kansas 67663		
		Marchigan agreement of		a (A	ddress)	<u>Nalisas 0/003</u>		
SUBSCRIBED AND SWORN TO be	fore me this	bth	day o	4	MARIA	1978		
						methods		
MITTARY PUBLIC	KRYSTAL SCHWENN	7	K	untal	> John	TMM )		
Mr. commission i	Rooks County, Kansas			U	No	tary Public.		
My commission expires M	y Appt. Exp. <u>4-6-8</u>					•		

## WELL LOG

WELL NAME: Reeder #1 LOCATION: C W/2 NE SW Sec. 20-8-17W  COUNTY: Rooks STATE: Kansas  WELL COMMENCED: August 23, 1978 WELL COMPLETED: September 2, 1978  ELEVATION: 1898' KB TOTAL DEPTH: 3367'  PRODUCTION: dry hole RIG NO: #1  CASING - 8-5/8": 208' of 28# cemented with 130 sxs common 2% gel and 3% cc  5-1/2": none  ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:  DEVIATION FROM VERTICAL REMARKS: 216' 1233' shale and sand 180'- 1/4 degree  1234' 1263' Anhydrite 1254' Anhydrite 1254' 1263' Anhydrite 1263' 1840' shale and sand 1840' 2130' shale and shale 2130' 2343' shale 2130' 2343' shale 2130' 2343' shale 2343' 2535' lime and shale 2535' 2806' lime and shale 2535' 2806' lime and shale 2535' 3018' lime and shale 3018' 3022' lime 3022' 3055' shale and lime 3110' 3140' lime 3110' 3140' lime 3110' 3140' lime 3110' 3162' lime 3150' 3162' lime 3162' 1196' lime and shale 3162' 3196' lime and shale 3170' 3320' 3323' Arbuckle	OPERATO	OR: Jack	Reeder .	15-163-20835-00-00
WELL COMMENCED: August 23, 1978 WELL COMPLETED: September 2, 1978  ELEVATION: 1898' KB TOTAL DEPTH: 3367'  PRODUCTION: dry hole RIG NO: #1  CASING - 8-5/8": 208' of 28# cemented with 130 sxs common 2% gel and 3% cc  5-1/2": none  ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:  PROM TO FORMATION FROM VERTICAL REMARKS: 180'- 1/4 degree  216' 1233' shale and sand 1233' 1254' Anhydrite 1263' 1840' shale and sand 1840' 2130' shale and sand 1840' 2130' shale and sine 2130' 2343' shale 2343' 2535' lime and shale 2355' 2806' lime and shale 2953' 3018' lime and shale 2953' 3018' lime and shale 3022' lime 3022' lime 3022' lime 3055' 3110' lime 3110' 3140' lime 3150' 3162' lime and shale 3150' 3162' lime and shale 3265' 3320' shale and lime 3230' 3230' shale and lime 3230' 3323' shale 3323' 3327' 3336' lime and shale 3320' 3323' 3327' 3336' lime and shale 3320' 3333' lime and shale 3323' 3327' 3336' lime and shale 3320' 3323' lime and shale 3323' 3327' 3336' lime and shale 3323' 3327' 3336' lime and shale 3320' 3336' lime and shale 3323' 3327' 3336' lime and shale 3320' 3336' lime and shale 3320' 3323' lime 3321' 3336' lime 3321' lime 33321' 3336' lime 3321' lime 3321' lime 3321' lime 3321' lime 3321' lime 33	WELL N	AME: Re	eeder #1	LOCATION: C W/2 NE SW Sec. 20-8-17W
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CASING - 8-5/8": 208' of 28# cemented with 130 sxs common 2% gel and 3% cc  5-1/2": none  ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:    DEVIATION   FROM   FROM   FROM   FROM   FROM   FROM   FROM   FROM   10   1/4 degree	ELEVAT	ION: 189	98' KB	TOTAL DEPTH: 3367'
### ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:    DEVIATION   FROM TROM THE TOP OF ROTARY BUSHING:    DEVIATION   FROM TROM TROM TROM VERTICAL   REMARKS:   180'- 1/4 degree	PRODUC'	rion:	dry hole	RIG NO: #1
ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:    DEVIATION   FROM   FROM   FROM   FROM   FROM   FROM   VERTICAL   REMARKS:   180'- 1/4 degree   1233'   Shale and Sand   1233'   1254'   Anhydrite   1254'   1263'   Anhydrite   1254'   1263'   Shale and Sand   1230'   Shale and Iime   2115'- 1 degree   1230'   2343'   Shale   Shale   2343'   2535'   1ime and Shale   2243'   2535'   1ime and Shale   22953'   Shale and 1ime   22953'   Shale and 1ime   22953'   3018'   1ime and Shale   2290'- 1/2 degree   1/2 degree	CASING	- 8-5/8"	: 208' of 28# cemented	with 130 sxs common 2% gel and 3% cc
FROM TO FORMATION FROM VERTICAL REMARKS:  216' 1233' shale and sand  1233' 1254' Anhydrite  1254' 1263' Anhydrite  1263' 1840' shale and sand  1840' 2130' shale and lime  2130' 2343' shale  2343' 2535' lime and shale  2535' 2806' lime and shale  2953' 3018' lime and shale  2953' 3018' lime  3022' 3055' shale and lime  3022' 3055' shale and lime  3110' 3140' lime  3140' 3150' shale and lime  3162' 3196' lime and shale  3230' 3265' lime and shale  3230' 3265' lime and shale  3220' 3323' shale and lime  3320' 3333' Arbuckle  3323' 3327' 3336' lime		5-1/2":	none	
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3140' 3150' shale and lime 3150' 3162' lime 3162' 3196' lime and shale 3196' 3230' shale and lime 3230' 3265' lime and shale 3265' 3320' lime and shale 3320' 3323' Arbuckle 3323' 3327' 3327' 3336' lime	3055 <b>'</b>	3110'	lime	
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3150' 3162' lime 3162' 3196' lime and shale 3196' 3230' shale and lime 3230' 3265' lime and shale 3265' 3320' lime and shale 3320' 3323' Arbuckle 3327' 3336' lime 3336' 3367' Arbuckle	3140'	3150 <b>'</b>	shale and lime	C. Mills
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3265' 3320' lime and shale 3320' 3323' Arbuckle 3323' 3327' 3327' 3336' lime 3336' 3367' Arbuckle				C. is William
3320' 3323' Arbuckle 3323' 3327' 3327' 3336' lime 3336' 3367' Arbuckle				
3323' 3327' 3336' lime 3336' 3367' Arbuckle				ELL DE METERS
3327' 3336' lime 3336' 3367' Arbuckle				
3336' 3367' Arbuckle			lime	COL MAN - 1
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STATE OF KANSAS COUNTY OF

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct

PIONEER DRILLING CO. JINC.

By Karles June 1

SUBSCRIBED AND SWORN TO, BEFORE ME, This 6th day of Sept., 1978.

MY COMM. EXP. SEPT. 6, 1981.

