STATE OF KANSAS STATE CORPORATION COMMISSION

Give All Information Completely Make Required Affidavit Mail or Deliver Report to: Conservation Division State Corporation Commission 800 Bitting Building Wighter Kong

WELL PLUGGING RECORD

800 Bitting Building Wichita, Kansas	Pra	att	Coun	ty. Sec. 19 Tv	$_{\text{wp.}}$ 27 $S_{\text{Rge.}}$	$13\mathbb{W}_{(E)}$ (W)	
NORTH	Location as "N		or footage fro	om lines l	<u>VĒ SW SĒ</u>		
	Lease Owner The Texas Company Lease Name C. E. Hetrick Well						
	Lease Name C. E. Hetrick Office Address 614 Bitting Building, Wichi						
	Character of W				Drv		
i i	Date well com	. –		•	March 14 19 55		
1 ! ! !	Application for	-			May 3	1955	
	Application for				May 4	19. 55	
	Plugging comm				May 12 May 13	19	
<u> </u>	Plugging compl				May 13	19	
	Reason for abar	ndonment of we	ell or producin	g tormation			
1 1	If a producing	well is abandor	ned, date of Is	ast production		19	
1.				_		e plugging was com-	
Locate well correctly on above Section Plat	menced?	_	Yes				
Name of Conservation Agent who sup	ervised plugging of thi	is well	Mr. M.	A. Rives			
Producing formation			Botton	n	Total Depth of W	Vell 4144 Feet	
Show depth and thickness of all water	r, oil and gas formation	ıs.	,		, P.	BD 3919	
OIL, GAS OR WATER RECOR	DS				C	ASING RECORD	
FORMATION	CONTENT	FROM	70	StZE	PUT IN	PULLED DUT	
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	3919' to 3870' to 3845' to	UGGED AS 3870 - 3 3845 - 200 - 20 & ottom of	Sand 5 Sacks 0 Sacks	Cement			
				STATE CORE	1/4 -	g d Ission	
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				WILL	ATION DIVIS		
					ita, Kansas		
Name of Planta Contrata	R & S Pipe P	description is nec ulling C	essary, use BACI OMDANY	K of this sheet)			
Traine of Frieging Conductor			Kansas				
STATE OF Kansas M. C. Han well, being first duly sworn on eath, above-described well as filed and the	rrell , says: That I have kn	owledge of the	employee of facts, statem	owner) or (owner) ents, and matters	er or operator) of	f the above-described d and the log of the	
			14 Bitt	ing Build		ita, Kansas	
SUBSCRIBED AND SWORN TO bef	Tore me this 13		No	у (А	ddress) f, 19_5	5 Dev Notary Public.	
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LOG OF WELL

Form PO-214 Sheet 1 (6-53)25M

TOTAL NUMBER OF SHEETS

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- PBD	39191	- 	<u> </u>		<u> </u>	CRÉCO	RD,	, , ,		GL - 1931		
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1.	20#	39481	<u> </u>			(R-2)	J-55	SS :	new cas	ing)		
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FLOWING, PUME FL	TUBING TUBING WEIGHT PING, GASSE Q OR I	COU FEET DRY Dry	PLINO_	E Q U I	PME SUCING. DN FIRST	FLUSH-JOIN T REC CKER RODS BIZE A T 24 HOURS	T. AND IN PLANK	MENT USED	PRODUCTION ROCK PRES	PUMPI		-
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FLOWING, PUMP FL	TUBING TUBING PING, GASSE Q OR I PEN FLOW CAPACI SELLS OF WELL STER SHOT	COUDERY Dry	PLINO	PRODUCTIC SHE ZE OF SHELLS (INCHES ANCHOR SELS. PER D. SHO	P M E SUC INB. ON FIRST	T 24 HOURS TO SHOT, QUE TO S	JARTS	INCHES, TOP OF WELL B	PRODUCTION ROCK PRES	PUMPI	RIND, SIZE, STO	-
ELECTION OF SHOOL OF	TUBING TUBING PING, GASSE Q OR I PEN FLOW CAPACI SELLS OF WELL STER SHOT	COU FEET	PLINO	PRODUCTION SHIP SHOP SHOP SHOP SHOP SHOP SHOP SHOP SHO	P M E SUC ING. AY. SHO STINGPE	T 24 HOURS TO SHOT, QUE TO S	JARTS	INCHES, TOP OF WELL B	PRODUCTION ROCK PRES DIAMETER SHOT SHOT	PUMPI DESCRIPTION BURE	RIND, SIZE, STO	
ELOWING, PUME FLOWING, PUME FL	TUBING TUBING PING, GASSE Q OR I PEN FLOW CAPACI SELLS OF WELL STER SHOT	COU FEET	PLINO	PRODUCTION SHIP SHOP SHOP SHOP SHOP SHOP SHOP SHOP SHO	P M E SUC ING. AY. SHO STINGPE	T 24 HOURS TO SHOT, QUE TO S	JARTS	INCHES, TOP OF WELL B	PRODUCTION ROCK PRES SHOT SHOT SHOT LING DEEPER	PUMPI DESCRIPTION BURE COMPANY EMI	RIND, SIZE, STO	
ELOWING, PUME FLOWING, PUME FL	TUBING TUBING PING, GASSE Q OR I PEN FLOW CAPACI SELLS OF WELL STER SHOT	COU FEET	PLINO	PRODUCTION SHIP SHOP SHOP SHOP SHOP SHOP SHOP SHOP SHO	P M E SUC ING. AY. SHO STINGPE	T 24 HOURS TO SHOT, QUE TO S	JARTS	INCHES, TOP OF WELL B	PRODUCTION ROCK PRES DIAMETER SHOT WHOT LING DEEPER TION SETTLE	PUMPI DESCRIPTION BETTLED GOMPANY EMI	RILE.	
ELOWING, PUME FLOWING, PUME FL	TUBING TUBING PING, GASSE Q OR I PEN FLOW CAPACI SELLS OF WELL STER SHOT	COU FEET	PLINO	PRODUCTION SHIP SHOP SHOP SHOP SHOP SHOP SHOP SHOP SHO	P M E SUC ING. AY. SHO STINGPE	T 24 HOURS TO SHOT, QUE TO S	JARTS	INCHES, TOP OF WELL B WELL B ORIGINAL TOP OF	PRODUCTION ROCK PRESS DIAMETER SHOT RIDGED TO SHOT TION SETTLE HETT SIMMON	PUMPI DESCRIPTION SETTLED SURE LO #1 PDD	NIND, SIZE, STO	PER DAY

LOG OF WELL

REMARKS: 2-13-55 Drilled to 1100', lost circulation. Spot comented with 50 sacks. 2-14-55 Did not regain circulation and re-comented with 150 sacks coment. 2-15-55 Drilled to 1850', lost circulation. Comented with 175 sacks coment, 5 sacks CC. 2-16-55 Drilled to 2215', lost circulation. Comented with 175 sacks coment, 45 CC. Let set 4 hours could not load hole. Re-comented with 125 sacks coment, 45 CC. 2-26-55 Ran DST #1 from 3874-85', opan 1-1/2 hours; recovered 80' gas and 40' slight oil and gas cut mud; IFF 164, FFF 32#, SIEMP 1000' in 30 minutes. 3-7-55 Noved in cable tools and drilled coment and shee and cleaned out to coll in 1 hours. Aridized with 250 gallons where with specks oil in 1 hours. Aridized with 250 gallons where with specks oil in 1 hours. Aridized with 250 gallons where are 250 from break; indicated and 500 gallons 155, maximum pressure 400 horrows in 1 hours, hole caving. 3-8-55 Sailed 241 gallons water and 23 gallons water in 1 hour, hole caving. 3-8-55 Sailed 242 gallons water and 23 gallons oil from open hole. Set bridge plug at 4125' and plugged back to 4120' with calesal. Perforated 4100-06' with 4 jets per foot, bailed 262 gallons water and 26 gallons oil in 3 hours. 3-9-55 Ran tubing with DM packer at 4097' and squeezed with 100 sacks coment, maximum pressure 1000#, backwashed 17 sacks. 3-11-55 Bailed down to DM packer at 4097' and squeezed with 100 sacks coment, maximum pressure 1000#, backwashed 17 sacks. 3-12-55 Drilled coment to 4100'. Perforated 400-96' with 24 jets, tested 5 gallons water are provently for barrals load water, no oil in 3 hours. 3-13-55 Set bridge plug at 4050' and plugged back to 4043' with 1 sack calesal. Perforated 408-90' with 500 gallons 15%, ack maximum pressure 500#, final pressure 250# with 1 sack calesal. Perforated 408-90' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, ack maximum pressure 500#, final pressure 250# with 1 sack calesal. Perforated 408-90' with 4 jets per foot. Tested 11 gallons wat	District Ka		Own 	er The			m C. E. I	Hetrick Well No.
2-13-55 Drilled to 1100', lest circulation. Spot cemented with 50 sacks. 2-14-55 Did not regain circulation and re-cemented with 150 sacks cement. 2-15-55 Drilled to 1850'; lest circulation. Cemented with 175 sacks cement, 5 sacks CC. 2-16-55 Drilled to 2215', lest circulation. Cemented with 125 sacks cement. 5 CC. Let set hours, could not load hole. Re-cemented with 125 sacks cement, 15 CC. Let set hours, could not load hole. Re-cemented with 125 sacks cement, 15 CC. 2-26-55 Ran DST #1 from 3874-85', open 1-1/2 hours, recovered 80' gas and ho' slight dil and gas cut mid, IFF 16#, FFF 32#, STBHP 1300# in 30 minutes. 3-7-55 Noved in cable tools and drilled cement and shoe and cleaned out to bottom, tested 15 gallons water with specks oil in 1 hour. Acidized with 250 gallons mud acid and 500 gallons 115%, maximum pressure 620#; no break; I minute pressure drop 200#, Swabbed back 183 barrels load oil, then tested 7 gallons oil and 76 gallons water in 1 hour, hole caving. 3-8-55 Bailed 241 gallons water and 25 gallons water in 1 hour, hole caving. 3-8-55 Bailed 241 gallons water and 22 gallons oil from open hole. Set bridge plug at 1125' and plugged back to 4120' with calseal, Perforated 4100-06' with 4 jets per foot, bailed 262 gallons water and 26 gallons water and 26 gallons water and 26 gallons oil in 3 hours. 3-9-55 Ran tubing with DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000#, hackwashed 17 sacks. 3-11-55 Bailed down to DM packer at 4097'. 3-12-55 Drilled cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with scun oil for 2 hours. Dumped 3 gallons jelly seal and acidized with 2000 gallons 17% acid, maximum pressure 1100#, minum pressure 350# with 100# pressure drop in 5 minutes. Swabbed 176 barrels load swabing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. 3-13-55 Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 408-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Ac	FORMATI			AMOUNI	COLOR	HARD OR SOFT	TAKEN	RESIARES
2-14-55 Did not regain circulation and re-cemented with 150 sacks cement. 2-15-55 Drilled to 1850!, lost circulation. Cemented with 175 sacks cement, 5 sacks CC. 2-16-55 Drilled to 2215', lost circulation. Cemented with 125 sacks cement, 5 CC. Let set k hours could not load hole, Re-cemented with 125 sacks cement, 4% CC. 2-26-55 Ran DST #1 from 3874-85', open 1-1/2 hours, recovered 80' gas and 40' slight cil and gas cut mud, IFF 16#, FFF 32#, SIBHP 1300# in 30 minutes. 3-7-55 Moved in cable tools and drilled cement and shoe and cleaned out to bottom, tested 15 gallons water with specks oil in 1 hour. Acidized with 250 gallons mud acid and 500 gallons 13%, maximum pressure 620#, no break; I minute pressure drop 200#. Swabbed back 183 barrels load oil, then tested 7 gallons oil and 76 gallons water in 1 hour, hole caying. 3-8-55 Bailed 241 gallons water and 23 gallons oil from open hole. Set bridge plug at \$125' and plugged back to \$120' with calseal, Perforated \$400-06' with \$1 sts per foot, bailed 262 gallons water and 26 gallons oil in 3 hours. Knocked bridge plug to bottom, bailed 188 gallons water and 26 gallons oil in 3 hours. Sacks cement, haximum pressure 1000#, backwashed 17 sacks. 3-9-55 Ran tubing with DM packer at \$4097' and squeezed with 100 sacks cement, haximum pressure 1000#, backwashed 17 sacks. 3-12-55 Drilled cement to \$100'. Perforated \$090-96' with \$24 jets, tested 5 gallons water per hour with scum oil for 2 hours, bumped \$20 gallons end acid idea with 2000 gallons 1.% acid, maximum pressure 1100#, minimum pressure 350# with 100 pressure drop in 5 minutes. Swabbed 176 barrols load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. 3-13-55 Set bridge plug at 3925' and plugged back to \$00.3' with 1 sack calseal. Perforated \$360-90' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 176 maximum pressure 500#, final pressure 250# with 250 pressure drop in 5 minutes. Swabbed 176 barrols load, with 200 gallons mud acid and 1000 gal	REMARKS:	' - ' - ' - '				5	. •	
Drilled to 1850', lost circulation. Cemented with 175 sacks cement, 5 sacks CC. 2-16-55. Drilled to 2215', lost circulation. Cemented with 125 sacks cement, 18' CC. Let set & hours, could not load hole. Re-cemented with 125 sacks cement, 18' CC. 2-26-55. Ran DST #1 from 3874-88', open 1-1/2 hours, recovered 80' gas and 10' slight oil and gas cut mud, IFP 16#, FFP 32#, SIBHP 1300# in 30 minutes. 3-7-55. Moved in cable tools and drilled cement and shoe and cleaned out to bottom, tested 15 gallons mud ecid and 500 gallons 15%, maximum pressure 500#, no break! I minute pressure drop 200#. Swabbed back 183 barrels load oil, then tested 7 gallons oil and 76 gallons water in 1 hour, hole caving. 3-8-55. Bailed 21 gallons water and 23 gallons oil from open hole. Set bridge plug at 4125' and plugged back to 4120' with calseal. Perforated 4100-06' with 4 jets per foot, bailed 262 gallons water and 26 gallons oil in 3 hours. Knocked bridge plug to bottom, bailed 188 gallons water and 26 gallons oil in 3 hours. 3-9-55. Bailed down to DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000#, backwashed 17 sacks. 3-11-55. Bailed down to DM packer at 4097'. 3-12-55. Brilled cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with secum oil for 2 hours. Dumped 5 gallons jelly seal and acidited with 2000 gallons 15% acid, maximum pressure 1000#, minimum pressure 350# with 100 pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. 3-13-55. Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 18-12/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500#, final pressure 350# with 100 gallons mud acid and 1000 gallons 15% acid, maximum pressure 500#, final pressure 100#, starels water in 6 hours. 3-14-55. Set bridge plug at 3925' and plugged	2 -13-55	Drilled sacks.	to 110	0, 10	st circu	lation.	Spot ceme	nted with 50
sacks cement, 5 sacks CC. 2-16-55. Drilled to 2215', lost circulation. Cemented with 125 sacks cement, 18 CC. Let set & hours, could not load hole. Re-cemented with 125 sacks cement, 18 CC. 2-26-55. Ran DST #1 from 3874-85', open 1-1/2 hours, recovered 80' gas and 40' slight oil and gas cut mid, IFP 10#, FFP 32#, SIBHP 100# in 30 minutes. 3-7-55. Moved in cable tools and drilled cement and shoe and cleaned out to bottom, tested 15 gallons water with specks oil in 1 hour. Acidized with 250 gallons mud exid and 500 gallons 15%, maximum pressure 620#, no break; 1 minute pressure drop 200f. Swabbed back 183 barrels load oil, then tested 7 gallons oil and 76 gallons water in 1 hour, hole caving. 3-8-55. Bailed 2kl gallons water and 23 gallons oil from open hole. Set bridge plug at 4125' and plugged back to 4120' with calseal. Perforated 4100-06' with 4 jets per foot, bailed 262 gallons water and 26 gallons oil in 3 hours. 3-9-55. Ran tubing with DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000#, backwashed 17 sacks. 3-11-55. Bailed down to DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000#, backwashed 17 sacks. 3-12-55. Brilled cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with seum oil for 2 hours. Dumped 5 gallons believed and acidized with 2000 gallons 15% acid. maximum pressure 1100#, minimum pressure 350# with 100th pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. 3-13-55. Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15% maximum pressure 500#, final pressure 500# with 250# pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. 3-14-55. Set bridge plug at 3925' and plugged back to 3919' with 1 sack calseal. Perforated 3850-90' with 4 jets per foot. Tested 31 gall	2-14-55			circ	lation a	nd re-cem	ented wit	n 150 sacks
sacks cement, 125 sacks cement, 15 CC. Re-cemented with 125 sacks cement, 15 CC. Ran DST #1 from 3874-85', open 1-1/2 hours, recovered 80' gas and 10' slight oil and gas cut mud; IFF 16#; FFF 32#, SIBHP 1300# in 30 minutes. Noved in cable tools and drilled cement and shoe and cleaned out to bottom, tested 15 gallons water with specks oil in 1 hour. Acidized with 250 gallons mud acid and 500 gallons 15, maximum pressure 620#; no break; 1 minutes pressure drop 200%. Swabbed back 183 barrels load oil, then tested 7 gallons oil and 76 gallons water in 1 hour, hole caving. Baled 241 gallons water and 23 gallons oil from open hole. Set bridge plug at 4125' and plugged back to 4120' with calcel. Perforated 4100-06' with 4 jets per foot, bailed 262 gallons water and 26 gallons oil in 3 hours. Knocked bridge plug to bottom, bailed 188 gallons water and 26 gallons oil in 3 hours. Baled down to DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000#, backwashed 17 sacks. Balled down to DM packer at 4097'. Brilled cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with scum oil for 2 hours. Dumped 5 gallons jelly seal and acidized with 2000 gallons 15% acid, maximum pressure 1100#, minimum pressure 350# with 100p pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no cil in 3 hours. Set bridge plug at 4050' and plugged back to 4043' with 1 sack calceal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500#, final pressure 250# with 250# pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. Set bridge plug at 3925' and plugged back to 3919' with 1 sack calceal. Perforated 380-90' with 4 jets per foot. Tested 12-10 gallons mud acid and 1000 gallons 15% acid, maximum pressure 875#, final pressure drop in 5 minutes. Swabbed back 187 barrels load water, then swabbed 18 barrels	2-15-55					lation.	Cemented v	with 175
gas and A0' slight dil and gas cut mud, IFF 16#, FFP 32#, SIBHP 1300# in 30 minutes. Noved in cable tools and drilled cement and shoe and cleaned out to bottom, tested 15 gallons water with specks oil in 1 hour. Acidized with 250 gallons mud acid and 500 gallons 15%, maximum pressure 200#, no break; 1 minute pressure drop 200#. Swabbed back 183 barrels load oil, then tested 7 gallons oil and 76 gallons water in 1 hour, hole caving. Bailed 241 gallons water and 23 gallons oil from open hole. Set bridge plug at 4125' and plugged back to 4120' with calseal. Perforated 4100-06' with 4 jets per foot, bailed 262 gallons water and 26 gallons oil in 3 hours. Knocked bridge plug to bottom, bailed 188 gallons water and 26 gallons oil in 3 hours. Bailed down to DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000#, backwashed 17 sacks. 3-12-55 Brilled cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with scum oil for 2 hours. Dumped 5 gallons yelly seal and acidized with 2000 gallons 15% acid, maximum pressure 1100#, minimum pressure 350# with 100# pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gal- lons 15%, maximum pressure 500#, final pressure 250# with 1 sack calseal. Perforated 3680-90' with 4 jets per foot. Tested 12 gallons water per hour with scum oil Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maxi- mum pressure 875#, final pressure drop in 5 minutes. Swabbed back 18 barrels	2 -1 6- <i>55</i>	"sacks. c	ement.	4% CC.	Let se	t 4 hours	could n	vith 125 ot load hole.
cleaned out to bottom, tested 15 galloms water with specks oil in 1 hour. Acidized with 250 gallons mud acid and 500 gallons 15%, maximum pressure 620%, no break; 1 minute pressure drop 200%. Swabbed back 183 barrels load oil, then tested 7 gallons oil and 76 gallons water in 1 hour, hole caving. 3-8-55 Bailed 241 gallons water and 23 galloms oil from open hole. Set bridge plug at 4125' and plugged back to 4120' with calseal. Perforated 4100-06' with h jets per foot, bailed 262 gallons water and 26 gallons oil in 3 hours. Knocked bridge plug to bottom; bailed 188 gallons water and 26 gallons water and 26 gallons water and 26 gallons water and 26 gallons water and 27 and squeezed with 100 sacks cement, maximum pressure 1000%, backwashed 17 sacks. 3-9-55 Bailed down to DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000%, backwashed 17 sacks. 3-11-55 Bailed cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with scum oil for 2 hours. Dumped 5 gallons jelly seal and acidized with 2000 gallons 15% acid, maximum pressure 1000%, minimum pressure 350% with 100% pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. 3-13-55 Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500%, final pressure 250% with 250% pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. 3-14-55 Set bridge plug at 3925' and plugged back to 3919' with 1 sack calseal. Perforated 380-90' with 4 jets per foot. Tested 11 gallons water per hour with scum oil. Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maximum pressure 675%, final pressure drop in 5 minutes. Swabbed 18 barrels	2-26-55	gas and	40' sl:	ight (il and g	en 1-1/2 as cut mu	hours, red, IFP 167	covered 80' FFP 32#,
gallons oil in 3 hours. Ran tubing with DM packer at 4097' and squeezed with 100 sacks cement, maximum pressure 1000#, backwashed 17 sacks. 3-11-55 Bailed down to DM packer at 4097'. Brilled cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with scum oil for 2 hours. Dumped 5 gallons jelly seal and acidized with 2000 gallons 15% acid, maximum pressure 1100#, minimum pressure 350# with 100# pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500#, final pressure 250# with 250# pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. Set bridge plug at 3925' and plugged back to 3919' with 1 sack calseal. Perforated 3880-90' with 4 jets per foot. Tested 11 gallons water per hour with scum oil. Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maximum pressure 875#, final pressure 300#, with 50# pressure drop in 1 minute and 125# pressure drop in 5 minutes. Swabbed back 167 barrels load water, then swabbed 18 barrels	3-7-55	cleaned oil in gallons pressur then te	out to hour. 15%, me drop sted 7	botto	m, teste	d 15 gall	ons water	with specks
sacks cement, maximum pressure 1000#, backwashed 17 sacks. 3-11-55 Bailed down to DM packer at 4097'. 3-12-55 Drilled cement to 4100'. Perforated 4090-96' with 24 jets, tested 5 gallons water per hour with scum oil for 2 hours. Dumped 5 gallons jelly seal and acidized with 2000 gallons 15% acid, maximum pressure 1100#, minimum pressure 350# with 100# pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. 3-13-55 Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500#, final pressure 250# with 250# pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. 3-14-55 Set bridge plug at 3925' and plugged back to 3919' with 1 sack calseal. Perforated 3880-90' with 4 jets per foot. Tested 11 gallons water per hour with scum oil. Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maximum pressure 875#, final pressure 300#, with 50# pressure drop in 1 minute and 125# pressure drop in 5 minutes. Swabbed back 187 barrels load water, then swabbed 18 barrels	3-8-55	nriage	brag co	DOCE	om, baile	23 gallo plugged with 4 lons oil d 188 gal	ns oil fro back to 43 jets per in 3 hours lons water	om open hole. 120' with foot, bailed Knocked and 26
Drilled cement to 4100°. Perforated 4090-96° with 24 jets, tested 5 gallons water per hour with scum oil for 2 hours. Dumped 5 gallons jelly seal and acidized with 2000 gallons 15% acid, maximum pressure 1100%, minimum pressure 350% with 100% pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. Set bridge plus at 4050° and plugged back to 4043° with 1 sack calseal. Perforated 4008-14° with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500%, final pressure 250% with 250% pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. Set bridge plug at 3925° and plugged back to 3919° with 1 sack calseal. Perforated 3880-90° with 4 jets per foot. Tested 11 gallons water per hour with scum oil. Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maximum pressure 875%, final pressure 300%, with 50% pressure drop in 1 minute and 125% pressure drop in 5 minutes. Swabbed back 187 barrels load water, then swabbed 18 barrels		sacks c	ement, 1	naxim	m pressu	re 1000#,	d squeezed backwashe	with 100 and 17 sacks.
tested 5 gallons water per hour with scum oil for 2 hours. Dumped 5 gallons jelly seal and acidized with 2000 gallons 15% acid, maximum pressure 1100%, minimum pressure 350% with 100% pressure drop in 5 minutes. Swabbed 176 barrels load swabbing to bottom, then swabbed 20 barrels load water, no oil in 3 hours. 3-13-55 Set bridge plug at 4050' and plugged back to 4043' with 1 sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500%, final pressure 250% with 250% pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. Set bridge plug at 3925' and plugged back to 3919' with 1 sack calseal. Perforated 3880-90' with 4 jets per foot. Tested 11 gallons water per hour with scum oil. Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maximum pressure 875%, final pressure 300%, with 50% pressure drop in 1 minute and 125% pressure drop in 5 minutes. Swabbed back 187 barrels load water, then swabbed 18 barrels	3-11-55	Bailed (down to	DM pa	cker at	40971.	}	
sack calseal. Perforated 4008-14' with 4 jets per foot. Tested 12-1/2 gallons water per hour. Acidized with 500 gallons 15%, maximum pressure 500%, final pressure 250% with 250% pressure drop in 5 minutes. Recovered 176 barrels load, then swabbed 37 barrels water in 6 hours. 3-14-55 Set bridge plug at 3925' and plugged back to 3919' with 1 sack calseal. Perforated 3880-90' with 4 jets per foot. Tested 11 gallons water per hour with scum oil. Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maximum pressure 875%, final pressure 300%, with 50% pressure drop in 1 minute and 125% pressure drop in 5 minutes. Swabbed back 187 barrels load water, then swabbed 18 barrels	3-12-55	tested Dumped 15% aci with 100 load sw	5 gallor 5 gallor d, maxi 0# pres abbing	ns wat ns jel num pi sure d to bot	er per hely seal cessure litrop in 5	our with and acidi 100#, min minutes.	scum oil ; zed with ; imum press Swabbed	for 2 hours. 2000 gallons sure 350# 176 barrels
sack calseal. Perforated 3880-90' with 4 jets per foot. Tested 11 gallons water per hour with scum oil. Acidized with 200 gallons mud acid and 1000 gallons 15% acid, maximum pressure 875#, final pressure 300#, with 50# pressure drop in 1 minute and 125# pressure drop in 5 minutes. Swabbed back 187 barrels load water, then swabbed 18 barrels	3-13-55	sack cal Tested lons 15% 250# pro	lseal. 12-1/2 1 maxii essure	Perfo gallor num pr drop	rated 400 s water j essure 50 n 5 minu	08-14' wi per hour. 00#, fina tes. Rec	th 4 jets Acidized pressure Overed 176	per foot. i with 500 gal- 250# with barrels
	7	sack ca Tested with 200 mum predrop in Swabbed	lseal. Il gallo gallor sure 8' I minu back 18	Perfo ons wa os muc 75#, 1 e and 37 bar	rated 38 ter per 1 acid and inal pres 1 125# pre rels load	80-90' wi hour with d 1000 ga ssure 300 essure dr d water.	th 4 jets scum oil. llons 15% with 50 op in 5 m then swabl	per foot. Acidized acid, maxi- # pressure Inutes.

Printed in U.S. A.

LOG OF WELL

District Kansas	Ow	ner The Te x	kas Company I	arm C. E. H	letrick	Well No. 1
FORMATION		AMOUNT .	COLOR HARD OR SO	DEPTH CORES	R	EMARKS
REMARKS:	4.7					100
3-15-55 Swabl tions	ped 6 barr 3880-901	els water Well r	r per hour fo non-commercia	r 7 hours f L. Dry and	rom perfora	
CASING RECORD:	٠				TOPS:	
Measurement from BH-KB 7.8°, BH-GH				· ·	Heebner	
Top of cement 28	37.					ing3831 3850

The Texas Company Tulsa, Oklahoma

Tulsa, Oklahoma March 7, 1955

Drilling Commenced: February 9, 1955 Drilling Completed: March 1, 1955

C. E. Hetrick #1 NE SW SE Section 19-278-13W, Pratt County, Kansas.

DRILLERS LOG

	0-160	
, , ,	160-310	,
-		,
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	2010-2125	
•	2225-2265	
•	2630-3085	•
<i>,</i> •	3085-3320	k. ·
•	3320-3410	
١,		
		k
	3857-4145	Corrected
		160-310 310-590 590-805 805-822 822-840 840-1875 1875-2010 2010-2125 2125-2225

I, Frank E. Stickle hereby certify the above to be a true and complete Drillers Log of The Texas Company's C. E. Hetrick #1 NE SW SE Section 19-27S-13W, Pratt County, Kansas.

Frank E. Stickle

February 13.

My Commission Expires

MAY 14 1905

FRYATION DIVISION lichita, Kansas