

Home Office: Great Bend, Kansas P.O. Box 393 GLadstone 3-7903

COMPANY	Hinkl	e Cil Co	mpeny			WEI	I Coebel #2		
DATE	9-14-59		COUNTY	Hodgeman		STA	TE Kansai	3	1
TEST NO.	//2	TICKET	NO. 789	0-X	TYPE TES	T	open hole (co	onveni	onal
TEST APPROVED		Jame	s Rath			RESENTATIVE	Paul	I. Er	gler
TEST DATA:									
		Loose	То	1.	2h6*	Donah		h2h61	
Tested From				The state of the s	100/	Deptn	Final (E)		
Hydrostatic Mud Pr	essure—Initia	I (A)					Final (C)	EHU-OFF	
Flow Pressure—Init	cial (B)	`		-	0		Final (D)		
Bottom Hole Pressu	re—Initial (F)	T-1-1-1 =	II-		. Shut in Final	_Filial (D)	75	Min.
Tool Open Chokes; Surface	3.00	Min.; Shi	ut-in-initial	Fluid Cook	T-ma	i.; Situt-in-Pinal_	Amount.		Mone.
	3	Bottom	34 14	Fluid Cushi	ion: Type_	27.422			and the same
Recovery:	Drilling	marel.							
4	and the discharge of the	THE STATE OF							
SURFACE DATA									
BLOW:		Ver	y week 2 mi	mites. Fr	ushed to	lool			
Maximum Surface	Pressure	Nes	ne	Did V	Vell Flow?_		No		
x 4									
Descrit	C T71								
20002-1	otion of Flow		Time		Max.	Pressure	Size Suri	face Cho	
	otion of Flow		Time		Max.	Pressure	Size Suri	face Cho	
	otion of Flow		Time		Max.	Pressure	Size Surf	face Cho	
	otion of Flow		Time		Мах.	Pressure	Size Suri	face Cho	
	otion of Flow		Time		Мах.	Pressure	Size Surf	face Cho	
	otion of Flow		Time		Max.	Pressure	Size Surf	face Cho	
)ATA:	Time		Max.	Pressure	Size Surf	face Cho	
GENERAL OPER	ATIONAL D								
GENERAL OPER Hole Size: Main H	ATIONAL D		Rat Hole			Drill Pipe S	Size Land		
GENERAL OPER Hole Size: Main H	ATIONAL D	7/8n	_Rat Hole_ _Mud Weight_	3.0.		Drill Pipe S	Size Lan		
GENERAL OPER Hole Size: Main H Hole Condition Type Pressure Reco	ATIONAL D	7/8"	Rat Hole Mud Weight Recorder No.	30. 23 & 2	•	Drill Pipe S Viscosity Date Calib.	Size 43**		
GENERAL OPER Hole Size: Main H Hole Condition Type Pressure Rece Extra Equipment:	ATIONAL D	7/8"	_Rat Hole_ _Mud Weight_ _Recorder No	10. 23 & 21 Jars		Drill Pipe S Viscosity Date Calib. Safe	Sizeety Joint		
GENERAL OPER Hole Size: Main H Hole Condition Type Pressure Reco	ATIONAL D Iole 7 order War Dual Packer, ry Reversed C	7/8" estern Out?	_Rat Hole_ _Mud Weight_ _Recorder No	10. 23 & 21 Jars		Drill Pipe S Viscosity Date Calib.	Sizeety Joint		

REMARKS:

PRESSURE DATA	Point	Pressure
(A) Initial Hydrostatic Mud	21400#	
(B) Initial Flow	0	
(C) Final Flow	0	
(D) Final Shut-In	0	
(E) Final Hydrostatic Mud	2400#	
(F) Initial Shut-In	0	

HINKIE O IL COMPANY

Company-

Lease and Well No

GOEBEL #

Test No.

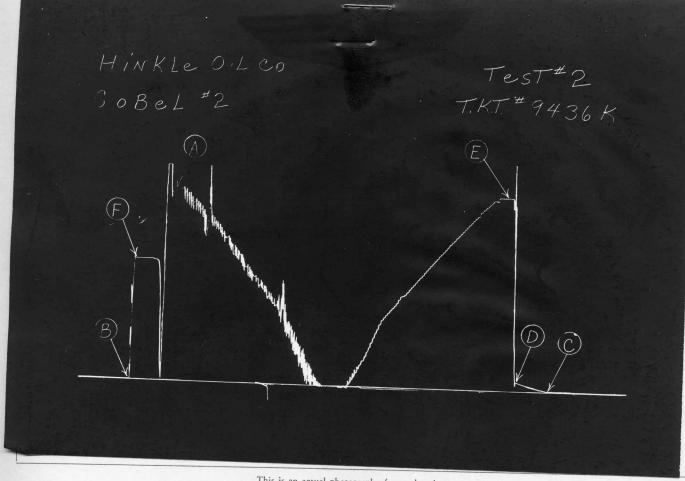
1 Date 9-14-5



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COMPANY Hinkle Oil Company WELL Goebe DATE 9-15-59 COUNTY Hodgeman STATE Kansar TEST NO. #2 TICKET NO. 9436-K TYPE TEST open hole (convertest APPROVED BY James Roth WESTERN REPRESENTATIVE W. A. Burn TEST DATA: Tested From 4440 To 4450 Depth Hydrostatic Mud Pressure—Initial (A) 2420# Final (B) Flow Pressure—Initial (B)	ntional) ch
TEST NO. #2 TICKET NO. 9436-K TYPE TEST open hole (converted APPROVED BY James Roth WESTERN REPRESENTATIVE W. A. Burd TEST DATA: Tested From 4440 To 4450 Depth Hydrostatic Mud Pressure—Initial (A) 2420# Final (B) Flow Pressure—Initial (B) Final (C)	ntional) ch
TEST APPROVED BY James Roth WESTERN REPRESENTATIVE W. A. Burd TEST DATA: Tested From	lulu50#
Tested From	- 4450#
Tested From	-4450#
Hydrostatic Mud Pressure—Initial (A) 2120# Final (B) Final (C)	4450#
Flow Pressure—Initial (B) Final (C)	447011
	21120#
	10#
Bottom Hole Pressure—Initial (F) Final (D)	700#
Tool Open T Hr Min.; Shut-in-Initial Hr. 15 Min.; Shut-in-Final Hr.	75 Min
Chokes; Surface 3/11 Fluid Cushion: Type Amount	
Recovery:	
90' Heavy oil cut mud.	
CLIDE ACE DATA.	
SURFACE DATA:	
BLOW:Good	
Maximum Surface Pressure Did Well Flow?	
Description of Flow Time Max. Pressure Size Surfa	ace Choke
GENERAL OPERATIONAL DATA:	
GENERAL OPERATIONAL DATA:	
Hole Size: Main Hole 7 7/8" Rat Hole Drill Pipe Size 42" F.H.	
Hole Size: Main Hole 7 7/811 Rat Hole Drill Pipe Size 4\frac{1}{2}11 F.H. Hole Condition Good Mud Weight 9.0 Viscosity 47	
Hole Size: Main Hole 7 7/8" Rat Hole Hole Condition Good Mud Weight 9.0 Type Pressure Recorder Western Recorder No. 19-20 Drill Pipe Size 4½ F.H. Viscosity 47 Date Calib. 6-15-59	
Hole Size: Main Hole 7 7/8" Rat Hole Hole Condition Good Mud Weight 9.0 Type Pressure Recorder Western Recorder No. 19-20 Extra Equipment: Dual Packer Yes Jars No Safety Joint	No
Hole Size: Main Hole 7 7/8" Rat Hole 7 7/8" Hole Condition Good Mud Weight 9.0 Type Pressure Recorder Western Recorder No. 19-20 Drill Pipe Size 4½ F.H. Viscosity 47 Date Calib. 6-15-59	No

REMARKS:



This is an actual photograph of recorder chart.

PRESSURE DATA	
(A) Initial Hydrostatic Mud	2420#
(B) Initial Flow	0
(C) Final Flow	10#
(D) Final Shut-In	180#
(F) Final Hudeocrasia M. 1	010011

static Mud	21,20#
In	7/1/10#

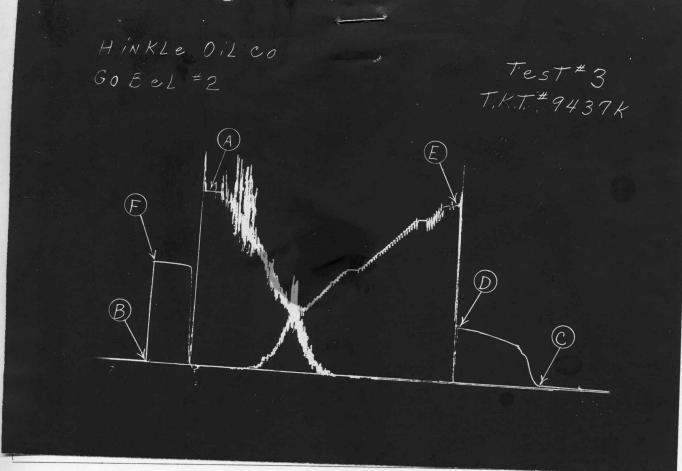
(E) Final Hydros (F) Initial Shut-I

Point Pressure



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TEST NO. TICKET NO. TYPE TEST TEST APPROVED BY WESTERN REPRESENTATIVE TEST DATA: Tested From	COMPANY		Hinkle 011 0	3270348 PRF		WEIT		
TEST APPROVED BY WESTERN REPRESENTATIVE WESTERN REPRESENTATIVE TEST DATA: Tested From To	DATE	9-16-59	COU	NTY	Wadaaman	WELL	Geebel #2	
TEST DATA: Tested From To Depth Final (E) Bottom Hole Pressure—Initial (F) Tool Open Hr. Min.; Shut-in-Initial Hr. Min.; Shut-in-Final Depth Final (D) Chokes; Surface Bottom Fluid Cushion: Type Amount SURFACE DATA: BLOW: Description of Flow Time Max. Pressure Size Surface Chole Size: Main Hole FENERAL OPERATIONAL DATA: Idle Size: Main Hole Rat Hole Drill Pipe Size Min.; Shut-in-Final Hr. Min.; Shut-in			TICKET NO	9437-8			- AGDONS	1
Tested From To Depth Hydrostatic Mud Pressure—Initial (A) Pinal (E) Pinal (C) Pinal (C) Pinal (D) Pinal (D	TEST APPROV	ED BY	James Roth		ESTERN REPRESE	NTATIVE	lois (correr	Ai one
Tested From To Depth Hydrostatic Mud Pressure—Initial (A) Final (B) Final (C) Final (C) Final (C) Final (D) Final (D					The state of the s	AdimilyE	A. Durch	
Hydrostatic Mud Pressure—Initial (A) Final (B) Final (C) Final (C) Final (C) Final (D)	TEST DATA:							
Hydrostatic Mud Pressure—Initial (A) Final (B) Final (C) Final (C) Final (C) Final (D)	Cested From		LLCAL					
Bottom Hole Pressure—Initial (F) Final (C) Final (C) Final (C) Final (D)	Ivdrostatic Mud	Pressure-Initio	1(4)	.0	44651	Depth	LLAS	
Bottom Hole Pressure—Initial (F) Final (C) Tool Open Hr. Min.; Shut-in-Initial Hr. Min.; Shut-in-Final	low Pressure—I	nitial (B)	II (A)		21:40//	Final	(E)	a a
Tool Open Hr. Min; Shut-in-Initial Hr. Min; Shut-in-Final Hr. Min; S	Sottom Hole Pres	ssure—Initial (P	1					
Chokes; Surface Bottom Fluid Cushion: Type Amount SURFACE DATA: BLOW: Maximum Surface Pressure Did Well Flow? Description of Flow Time Max. Pressure Size Surface Chole GENERAL OPERATIONAL DATA: Hole Size: Main Hole The Max Pressure Drill Pipe Size Mud Weight.	Cool Open	Hr = -	Min . Ch :- T.:		1230			
Recovery: SURFACE DATA: BLOW: Maximum Surface Pressure Did Well Flow? Description of Flow Time Max. Pressure Size Surface Chole GENERAL OPERATIONAL DATA: Hole Size: Main Hole Mud Weight	Chokes: Surface	3m	Bottom	ial Hi	Min.; Shu			Mir
SURFACE DATA: BLOW:	ecovery:	额	DOLLOIII	Fluid C	sushion: Type	- Am	ount	
SURFACE DATA: BLOW:								
Maximum Surface Pressure Did Well Flow? Description of Flow Time Max. Pressure Size Surface Chole GENERAL OPERATIONAL DATA: Hole Size: Main Hole Rat Hole Drill Pipe Size Mud Weight			the second street or collection	•				
Maximum Surface Pressure Did Well Flow? Description of Flow Time Max. Pressure Size Surface Chole ENERAL OPERATIONAL DATA: Sole Size: Main Hole Rat Hole Drill Pipe Size Mud Weight								
Maximum Surface Pressure Did Well Flow? Description of Flow Time Max. Pressure Size Surface Chole GENERAL OPERATIONAL DATA: Hole Size: Main Hole Rat Hole Drill Pipe Size Mud Weight								
Description of Flow Time Max. Pressure Size Surface Chole GENERAL OPERATIONAL DATA: Hole Size: Main Hole Rat Hole Mud Weight	URFACE DATA	A:						
Description of Flow Time Max. Pressure Size Surface Chole GENERAL OPERATIONAL DATA: Hole Size: Main Hole Rat Hole Drill Pipe Size Mud Weight			and New					
GENERAL OPERATIONAL DATA: Hole Size: Main Hole Rat Hole Drill Pipe Size Mud Weight	LOW:	0						
GENERAL OPERATIONAL DATA: Hole Size: Main Hole	LOW:	0						
Hole Size: Main Hole 7 / Rat Hole Drill Pipe Size Mud Weight	LOW:	Pressure		Die	d Well Flow?			
Hole Size: Main Hole 7 7/8 Rat Hole Drill Pipe Size Mud Weight	LOW:	Pressure		Die	d Well Flow?			
Hole Size: Main Hole 7 7/8 Rat Hole Drill Pipe Size Mud Weight	LOW:	Pressure		Die	d Well Flow?			
Hole Size: Main Hole 7 / Rat Hole Drill Pipe Size Mud Weight	LOW:	Pressure		Die	d Well Flow?			
Hole Condition Mud Weight Drill Pipe Size	IOW:	Pressure		Die	d Well Flow?			
	IOW:	Pressureiption of Flow	TA:	Time	Max. Pressur			
	Aximum Surface Descri	Pressureiption of Flow RATIONAL DA	TA:	Time	Max. Pressur	re	Size Surface Che	
type Pressure Recorder No. Date Calib	Assimum Surface Descri ENERAL OPER ole Size: Main Hole Condition	Pressure iption of Flow RATIONAL DA	TA: Rat Hole Mud Weig	Time	Max. Pressur	re	Size Surface Che	
Jars Sofor Isin	Descri ENERAL OPER ole Size: Main Hole Condition ope Pressure Reco	Pressure	TA: Rat Hole Mud Weig	Time Cht.	Max. Pressur	rill Pipe Size	Size Surface Che	
Dottom Hole Temperature	Descri ENERAL OPER ole Size: Main Hole Condition repe Pressure Reco	Pressure	TA: Rat Hole Mud Weig Recorder N	Time Sht	Max. Pressur	rill Pipe Sizescosityte Calib	Size Surface Che	oke
Number of Copies RequestedBottom Hole Temperature	ENERAL OPER ole Size: Main Hole Condition pe Pressure Recorder Equipment: as Test Recover	Pressure Exaction of Flow RATIONAL DA Hole 7 7/8** Dual Packer Ty Reversed Out	TA: Rat Hole Mud Weig Recorder N	Time Sht	Max. Pressur	rill Pipe Sizescosityte Calib	Size Surface Che	oke
EMARKS:	ENERAL OPER ole Size: Main Hole Condition pe Pressure Recorder Equipment: as Test Recover	Pressure Exaction of Flow RATIONAL DA Hole 7 7/8** Dual Packer Ty Reversed Out	TA: Rat Hole Mud Weig Recorder N	Time Sht	Max. Pressur	rill Pipe Sizescosityte Calib	Size Surface Che	oke



This is an actual photograph of recorder chart.

	PRESSURE DATA		Point	Pressure
(A)	Initial Hydrostatic Mud	21110#		2200020
(B)	Initial Flow	0		
(C)	Final Flow	10#		
(D)	Final Shut-In	660#		
(E)	Final Hydrostatic Mud	2440#		
(F)	Initial Shut-In	1280#		
(E)	Final Hydrostatic Mud	21110# 1280#		