FLUID	SAMPL	E DATA		oate 4-	8-74	Ticket Number	598109	9	egal L
Sampler Pressure Recovery: Cu. Ft. (		P.S.I.G.		ind f Job OI	EN HOLE	Halliburto District	n ARTES	IA	Legal Location Sec Twp Rna
cc. Oil	2500			ester MI	. SUESS	Witness	MR. R	-	·
cc. Wate cc. Mud	2500			Orilling No.	RANCO				22
Tot, Liqu	,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					& HOLE		ьс	22 .
Gravity	·						laware		<u> </u>
Gas/Oil Ratio	RESIST			ormation Tester		3248' GL			20S
			ITENT	let Productive I		27 '		Ft.	
Recovery Water		•F	1.4	all Depths Meas	ured From	11.6' KB			27
Recovery Mud		°F	1.	otal Depth		2847'		Ft.	E
Recovery Mud Filte		°F		Main Hole/Casi	_	7 7/8"	2.25"		
Mud Pit Sample		°F		orill Collar Leng		2142' ID	3.826		
Mud Pit Sample Fi	ltrate@	°F	_ <del></del> PP'''	orill Pipe Lengt Cacker Depth(s)_		2514' - 25		Ft.	
Mud Weight		8.8_ vis	1	Depth Tester Va		24841		Ft.	
TYPE Cushion	AMOUNT	Ft.	Depth Back		Surface Choke	1" ADJ, Cho	om ike .75	It	
Cusmon	<u> </u>		1103. 70175				<del></del>		
Recovered	481 Feet	of Water w	ith a tra	ce of oil	on top			Mea	Field Area
								l6	"
Recovered	Feet	of						From	E
_								- - -	WILDCAT
Recovered	Feet	of						Tester	DC.
								<	
Recovered	Feet	of						발	ادرا
Recovered	Feet	of		<u></u>				Valve	
	Feet Feet								
Recovered	Feet	of		61		lan Ual	blass in	- K	
Recovered man a 1	Feet	of	ute first	flow with	ı a weak b	low. Weak	blow in	- K	
Recovered man a 1	Feet opened fo	of or a 30 min				-			
creased ver	Feet opened fo y little t	of or a 30 min hroughout	flow. Cl	osed tool	for 120 m	inute firs	closed	in	
Recovered Remarks Tool	Feet opened fo y little t	of or a 30 min hroughout	flow. Cl	osed tool	for 120 m	inute firs	closed	in	-
Recovered Remarks Tool	Feet opened fo y little t By-passed	of or a 30 min hroughout tool and r	flow. Cl	osed tool	for 120 m le opening	inute firs	closed	in te	
Recovered  Remarks Tool  creased ver  pressure.  second flow	Feet opened fo y little t By-passed with a fa	of or a 30 min hroughout tool and r ir blow, d	flow. Cl	osed tool	for 120 m le opening	inute first	closed	in te	County
Recovered Remarks Tool creased ver pressure.	Feet opened fo y little t By-passed with a fa nd closed	of or a 30 min hroughout tool and r air blow, d	flow. Cleopened (lecreasing	osed tool (had troub ; to a weal	for 120 m le opening	inute first	closed 90 minu for 180	in te	County
Recovered  Remarks Tool  creased ver  pressure.  second flow	Feet opened fo y little t By-passed with a fa nd closed Gouge No. 5	of or a 30 min chroughout tool and r air blow, d in pressur	flow. Cleopened (lecreasing	osed tool (had troub ; to a weal	for 120 m le opening c blow. C	inute first ) tool for losed tool	closed	in te	-
Recovered Remarks Tool creased ver pressure. second flow minute seco	Feet opened fo y little t By-passed with a fa nd closed Gauge No. 5 Depth: 2	of or a 30 min chroughout tool and r dir blow, d in pressur 12 2502' ft.	flow. Cleopened ( decreasing	nosed tool (had troub) to a weal  113 2843' Ft	for 120 m le opening blow. C Gauge No. Depth:	inute first	closed 90 minu for 180	in te	County EDDY
Recovered Remarks Tool creased ver pressure. second flow minute seco	Feet opened for y little to By-passed with a faund closed Gauge No. 5 Depth: 2	of or a 30 min chroughout tool and r air blow, d in pressur 512 502' Ft.	flow. Cleopened ( decreasing e. Gauge No. Depth:	nosed tool (had troub to a weal  113 2843 Ft 24 Hour Clock	for 120 m le opening blow. C Gauge No. Depth:	inute first ) tool for losed tool	90 minu for 180	in te A.M.	County EDDY
Recovered Remarks Tool creased ver pressure. second flow minute seco	Feet opened fo y little t By-passed with a fa nd closed Gauge No. 5 Depth: 2	of or a 30 min chroughout tool and r air blow, d in pressur 512 502' Ft.	flow. Cleopened (lecreasing	nosed tool (had troub to a weal  113 2843 Ft 24 Hour Clock	for 120 m le opening c blow. C Gauge No. Depth: Blanked Off	inute first ) tool for losed tool  Ft. Hour Clock	90 minu for 180  TW Tool Opened 0	in te A.M. 400 P.M. A.M.	County EDDY
Recovered Remarks Tool creased ver pressure. second flow minute seco	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 Blanked Off	of or a 30 min chroughout tool and r air blow, d in pressur 512 502' Ft.	flow. Cleopened ( decreasing e. Gauge No. Depth:	nosed tool (had troub to a weal  113 2843 Ft 24 Hour Clock	for 120 m le opening c blow. C Gauge No. Depth: Blanked Off	inute first ) tool for losed tool	90 minu for 180  TW Tool Opened 0 Opened Bypass 1	in te A.M. 400 P.M. A.M. 100 P.M.	County EDDY
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 I Blanked Off Press	of or a 30 min chroughout tool and r sir blow, d in pressur 12 2502' ft. 2 Hour Clock No	flow. Cleopened ( lecreasing e. Gauge No. Depth: Blanked Off Pres	osed tool (had troub to a weal  113 2843' Ft 24 Hour Clock Yes  Sources	for 120 m le opening c blow. C Gauge No. Depth: Blanked Off	inute first ) tool for losed tool  Ft. Hour Clock	90 minu for 180  TW Tool Opened 0 Opened Bypass 1 Reported	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 I Blanked Off Press Field 1089	of or a 30 min chroughout tool and r dir blow, d in pressur 12 2502' ft. 2 Hour Clock No sures Office 1081	flow. Cleopened (lecreasing) e. Gauge No. Depth: Blanked Off Pres Field 1229	inad troub to a weal to a weal  113 2843	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	90 minu for 180  TW Tool Opened 0 Opened Bypass 1	in te A.M. 400 P.M. A.M. 100 P.M.	County EDDY
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 I Blanked Off Press Field 1089 28	of or a 30 min chroughout tool and r dir blow, d in pressur 12 2502' ft. 2 Hour Clock No sures Office 1081 23	flow. Clareopened ( lecreasing e. Gauge No. Depth:  Blanked Off Pres Field 1229 161	osed tool (had troub) to a weal  113 2843' Ft 24 Hour Clock Yes  ssures Office 1351 173	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	90 minu  for 180  TW  Tool Opened Bypass 1 Reported Minutes	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.  Initial Hydrostatic  Temperature  Initial Final	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 I Blanked Off Press Field 1089 28 55	of or a 30 min chroughout tool and r air blow, d in pressur il2 502' Ft. 2 Hour Clock No sures Office 1081 23 62	flow. Clareopened ( lecreasing e. Gauge No. Depth:  Blanked Off  Pres Field 1229 161 201	to a weal  113 2843 Ft 24 Hour Clock Yes  Office 1351 173 208	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	TW Tool Opened Bypass 1 Reported Minutes 30	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.  Initial Hydrostatic  Temperature  Closed in	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 I Blanked Off Press Field 1089 28 55 110	of or a 30 min chroughout tool and r air blow, d in pressur 512 502' Ft. 2 Hour Clock No sures Office 1081 23 62 125	flow. Cleopened ( lecreasing le. Gauge No. Depth:  Blanked Off Pres Field 1229 161 201 255	to a weal  113 2843' Ft 24 Hour Clock Yes  office 1351 173 208 273	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	90 minu  for 180  TW  Tool Opened Bypass 1 Reported Minutes	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY State
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.  Initial Hydrostatic  Temperature  Closed in	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 Blanked Off Press Field 1089 28 55 110 165	of or a 30 min chroughout tool and r air blow, d in pressur 512 5502' ft. 2 Hour Clock No sures Office 1081 23 62 125 185	flow. Cleopened ( lecreasing e. Gauge No. Depth:  Blanked Off  Pres Field 1229 161 201 255 322	113 2843	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	TW Tool Opened Bypass 1 Reported Minutes 30	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY State NEW
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.  Initial Hydrostatic  Initial Final  Closed in  Initial  Flow Flow Initial Final	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 I Blanked Off Press Field 1089 28 55 110 165 179	of or a 30 min chroughout tool and r dir blow, d in pressur 12 2502' ft. 2 Hour Clock No sures Office 1081 23 62 125 185 198	flow. Cleopened ( lecreasing le. Gauge No. Depth:  Blanked Off Pres Field 1229 161 201 255	to a weal  113 2843' Ft 24 Hour Clock Yes  office 1351 173 208 273	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	Tool Opened O Opened Bypass 1 Reported Minutes 30 120	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY State NEW
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.  Initial Hydrostatic  By Flow Initial  Closed in  Closed in  Closed in  Closed in  Closed in	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 Blanked Off Press Field 1089 28 55 110 165	of or a 30 min chroughout tool and r air blow, d in pressur 512 5502' ft. 2 Hour Clock No sures Office 1081 23 62 125 185	flow. Cleopened ( lecreasing le. Gauge No. Depth:  Blanked Off  Pres Field 1229 161 201 255 322 335	113 2843	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	Tool Opened O Opened Bypass 1 Reported Minutes 30 120 90	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY State NEW
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.  nitial Hydrostatic  priorial Final  Closed in  Closed in  Closed in	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 I Blanked Off Press Field 1089 28 55 110 165 179	of or a 30 min chroughout tool and r dir blow, d in pressur 12 2502' ft. 2 Hour Clock No sures Office 1081 23 62 125 185 198	flow. Cleopened ( lecreasing le. Gauge No. Depth:  Blanked Off  Pres Field 1229 161 201 255 322 335	113 2843	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	Too! Opened O Opened Bypass 1 Reported Minutes  30 120 90 180	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY State NEW
Recovered  Remarks Tool  creased ver  pressure.  second flow  minute seco  TEMPERATURE  Est. *F.  Actual 82 *F.  Initial Hydrostatic  Initial  Closed in  Closed in  Closed in  Initial  Closed in  Initial	Feet opened for y little to By-passed with a far nd closed Gauge No. 5 Depth: 2 I Blanked Off Press Field 1089 28 55 110 165 179	of or a 30 min chroughout tool and r dir blow, d in pressur 12 2502' ft. 2 Hour Clock No sures Office 1081 23 62 125 185 198	flow. Cleopened ( lecreasing le. Gauge No. Depth:  Blanked Off  Pres Field 1229 161 201 255 322 335	113 2843	for 120 m  Le opening  blow. C  Gauge No.  Depth:  Blanked Off  Pres	inute first ) tool for losed tool  Ft. Hour Clock	Too! Opened O Opened Bypass 1 Reported Minutes  30 120 90 180	in  te  A.M.  400 PM.  A.M.  100 PM.  Computed	County EDDY State NEW