

FLUID SAMPLE DATA				Date	Ticket No.
Sampler Pressure	P.S.I.G. at Surface			5-27-79	485144
Recovery:	Cu. Ft. Gas			Kind of Job	HOO K WALL
	cc. Oil			Halliburton District	RIO VISTA
	cc. Water			Tester	DEVINE
	cc. Mud			Witness	DAWSON
	Tot. Liquid cc.			Drilling Contractor	TAYLOR DRILLING COMPANY
Gravity	* API @		* F.		
Gas/Oil Ratio			cu. ft./bbl.		
	RESISTIVITY		CHLORIDE CONTENT		
Recovery Water	@	*F.	ppm		
Recovery Mud	@	*F.	5700 ppm		
Recovery Mud Filtrate	@	*F.	ppm		
Mud Pit Sample	@	*F.	ppm		
Mud Pit Sample Filtrate	@	*F.	ppm		
Mud Weight	73# Cu. Ft.	vis	45 sec	Depth	2293'
Cushion	TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke
	NONE		NONE	WILLIS ADJUSTABLE	3/8"
Recovered	180'	Feet of	mud		
Recovered	240'	Feet of	water		
Recovered		Feet of			
Recovered		Feet of			
Recovered		Feet of			
Remarks	CHARTS INDICATE PARTIAL PLUGGING OF ANCHOR PERFORATIONS DURING THE FLOW PERIODS..				
	SEE PRODUCTION TEST DATA SHEET...				
TEMPERATURE	Gauge No.	1728	Gauge No.	1727	Gauge No.
	Depth:	2259'	Depth:	2289'	Depth:
Est. 110 *F.	Blanked Off	NO	Blanked Off	YES	Blanked Off
Actual	*F.	Pressures	Pressures	Pressures	Pressures
Initial Hydrostatic		Field	Office	Field	Office
Initial		1156.5	1171.2	1165.2	1179.0
Flow		301.7	325.9	420.6	441.5
Final		324.9	339.9	380.9	389.0
Closed in		886.9	918.0	916.3	929.0
Second Period		Initial		430.3	427.6
Flow		348.1		562.7	
Final		227.4		264.1	
Closed in		771.4		886.8	
Third Period		Flow		Initial	
Final				Final	
Final Hydrostatic		1098.9	1149.4	1141.9	1159.3

FORMATION TEST DATA

Date	Time	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
5-25-79	0800					On location.
5-27-79	0800					Loaded clocks.
	0930					Started in with tools.
	1047					Tool set.
	1051					Tool opened with a good blow.
	1053	3/8"	375			Gas to the surface.
	1055	"				Opened to the surface.
	1056	"	300			
	1058	"	250			
	1100	"	200			Shut in tool.
	1130	"				Set tool.
	1135	"				Tool opened with a light blow.
	1139	"	170			
	1142	"	180			
	1144	"	175			
	1146	"	270			
	1148	"	165			
	1150	"	165			
	1152	"	160			
	1154	"	155			
	1156	"	150			
	1158	"	145			
	1200	"	140			
	1202	3/8"	100			
	1204	"	80			
	1206	3/8"	70			

PRODUCTION TEST DATA

Date	Time	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
	1209	3/4"	40			
	1214	"	40			FLUID TO THE SURFACE.
	1216	"	35			
	1218	"	35			
	1220	"	35			
	1222	"	35			
	1224	"	35			
	1226	"	35			
	1228	"	35			
	1230	"	35			
	1232	"	35			
	1234	"	35			Shut in the tool.
	1330					Pulled tool loose.
	1500					Tools out of the hole...

PRODUCTION TEST DATA

Gauge No.	1728		2259'		9990		24 hour		485144	
	Time Defl. .000"	PSIG Corr. Log t + θ	Time Defl. .000"	PSIG Corr. Log t + θ	Time Defl. .000"	PSIG Corr. Log t + θ	Time Defl. .000"	PSIG Corr. Log t + θ	Time Defl. .000"	PSIG Corr. Log t + θ
0	.0000	325.9	.0000	430.3	.0000	233.1				
1	.0035	334.1*	.0269	351.5	.0205	789.8				
2	.0173	368.9	.0416	325.9	.0375	808.3				
3	.0424	417.6	.0555	312.0	.0546	823.3				
4	.0311	363.1	.0629	263.3	.0716	833.8				
5	.0380	339.9	.0693	243.6	.0887	805.2				
6			.0763	215.6	.1057	853.3				
7			.0832	188.0	.1228	861.4				
8			.0901	161.4	.1398	868.3				
9			.0971	134.8	.1569	875.2				
10			.1040	108.0	.1739	881.0				
11					.1910	886.8				
12										
13										
14										
15										

SPECIAL PRESSURE DATA

Drill Pipe or Tubing	O. D.		I. D.		LENGTH	DEPTH
Reversing Sub	5"		.75"		1'	
Water Cushion Valve						
Drill Pipe	3.50"		2.764"		2087'	
Drill Collars	4.50"		1.75"		153'	
Handling Sub & Choke Assembly	5"		.375"		5'	
Dual CIP Valve						
Dual CIP Sampler						
Hydro-Spring Tester	3.88"		.62"		8'	2249'
Multiple CIP Sampler						
Extension Joint	3.88"		.88"		4'	
AP Running Case	3.88"		3.50"		5'	2259'
Hydraulic Jar	BIG JOHN	3.88"	1.00"		5'	
VR Safety Joint	3.88"		.75"		3'	
Pressure Equalizing Crossover						
Packer Assembly # 1 NR	5.25"		.75"		6'	2275'
Distributor						
Packer Assembly # 1 NR	5.25"		.75"		6'	2281'
Flush Joint Anchor						
Pressure Equalizing Tube						
Blanked-Off B.T. Running Case						
Drill Collars						
Anchor Pipe Safety Joint						
Packer Assembly						
Distributor						
Packer Assembly						
Anchor Pipe Safety Joint	3.75"		.78"		4'	
Side Wall Anchor						
Drill Collars						
Flush Joint Anchor	3.75"		1.75"		3'	
Blanked-Off B.T. Running Case	3.75"		3.50"		4'	2289'
Total Depth						2293'

EQUIPMENT DATA