

FLUID SAMPLE DATA				Date 5-17-76		Ticket Number 086347	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job OPEN HOLE TEST		Halliburton District EL DORADO	
Recovery: Cu. Ft. Gas _____				Tester W. O. SEGLEM		Witness H. MILBURN	
cc. Oil _____				Drilling Contractor BLACKSTONE DRILLING COMPANY #1 TH S			
cc. Water _____				EQUIPMENT & HOLE DATA			
cc. Mud _____				Formation Tested Mississippi Lime			
Tot. Liquid cc. _____				Elevation 1436' Ft.			
Gravity _____ ° API @ _____ °F.				Net Productive Interval 10' Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Kelly Bushing			
RESISTIVITY _____ CHLORIDE CONTENT _____				Total Depth 3190' Ft.			
Recovery Water @ _____ °F. _____ ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud @ _____ °F. _____ ppm				Drill Collar Length _____ I.D.			
Recovery Mud Filtrate @ _____ °F. _____ ppm				Drill Pipe Length 3164' I.D. 3.826"			
Mud Pit Sample @ _____ °F. _____ ppm				Packer Depth(s) 3169' - 3175' Ft.			
Pit Sample Filtrate @ _____ °F. _____ ppm				Depth Tester Valve 3152' Ft.			
Mud Weight 9.7 vis 52 sec/cP							
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke 1/8"	
Cushion						Bottom Choke .75"	
Recovered 44		Feet of mud.					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks Charts indicate plugging of anchor perforations throughout both flow periods.							
See Production Test Data Sheet . . .							
TEMPERATURE		Gauge No. 6705		Gauge No. 6704		Gauge No.	
Depth: 3157 Ft.		Depth: 3186 Ft.		Depth: _____ Ft.		TIME	
12 Hour Clock		12 Hour Clock		Hour Clock		Tool _____ A.M.	
Blanked Off NO		Blanked Off YES		Blanked Off		Opened 0245 P.M.	
Actual °F.		Pressures		Pressures		Opened _____ A.M.	
		Field Office		Field Office		Bypass 0618 P.M.	
		Field Office		Field Office		Reported Minutes	
Initial Hydrostatic 1591		1594		1607		Computed Minutes	
First Period	Flow Initial 21	20		779-Q			
	Flow Final 27	26		608		30 31	
	Closed in 1007	1010		1015		30 31	
Second Period	Flow Initial 21	22		323-Q			
	Flow Final 25	25		272		60 61	
	Closed in 729	734		739		93 91	
Third Period	Flow Initial						
	Flow Final						
	Closed in						
Final Hydrostatic 1570		1565		1578			

STUCKY

Lease Name

Well No.

Test No.

3175' - 3190'

Tested Interval

County

HARVEY

HAROLD MILBURN

State KANSAS

Lease Owner/Company Name

34-22-3W

FLUID SAMPLE DATA				Date	5-17-76	Ticket Number	086348
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job	OPEN HOLE	Holliburton District	EL DORADO
Recovery: Cu. Ft. Gas _____				Tester	MR. SEGLEM	Witness	MR. MILBURN
cc. Oil _____				Drilling Contractor BLACKSTONE # 1 BJ S			
cc. Water _____				EQUIPMENT & HOLE DATA			
cc. Mud _____				Formation Tested	Mississippi		
Tot. Liquid cc. _____				Elevation	1436'	KB	Ft.
Gravity _____ ° API @ _____ °F.	RESISTIVITY			Net Productive Interval	8'		Ft.
Gas/Oil Ratio _____ cu. ft./bbl.	CHLORIDE CONTENT			All Depths Measured From	Kelly Bushing		
Recovery Water _____ @ _____ °F. _____ ppm				Total Depth	3212'		Ft.
Recovery Mud _____ @ _____ °F. _____ ppm				Main Hole/Casing Size	7 7/8"		
Recovery Mud Filtrate _____ @ _____ °F. _____ ppm				Drill Collar Length _____ I.D. _____			
Mud Pit Sample _____ @ _____ °F. _____ ppm				Drill Pipe Length	3194'	I.D. 3,826"	
Mud Pit Sample Filtrate _____ @ _____ °F. _____ ppm				Packer Depth(s)	3176'	3182'	Ft.
Mud Weight 9.7 vis 52 sec CR				Depth Tester Valve	3159'		Ft.
TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke			
Cushion			.25"	.75"			
Recovered	34'	Feet of	mud with slight oil specks				
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks	SEE PRODUCTION TEST DATA SHEET....						
NO GAS TO SURFACE....							
TEMPERATURE	Gauge No. 6705	Gauge No. 6704	Gauge No.	TIME			
Depth: 3164' Ft.	Depth: 3209' Ft.	Depth: _____ Ft.					
Est. 101 °F.	12 Hour Clock	12 Hour Clock	Hour Clock	Tool A.M.			
Blanked Off NO	Blanked Off YES	Blanked Off	Opened 4:19 P.M.				
Actual °F.	Pressures	Pressures	Pressures	Opened A.M.			
	Field Office	Field Office	Field Office	Bypass 5:55 P.M.			
Initial Hydrostatic	1582	1612	1609	Reported	Computed		
First Period Flow Initial	11	42	36	Minutes	Minutes		
Flow Final	17	42	42	16	16		
Closed in	503	529	517	30	25		
Second Period Flow Initial	17	40	36	30	34		
Flow Final	19	42	38	30	31		
Closed in	586	592	599				
Third Period Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic	1582	1601	1609				

Legal Location
Sec. - Twp. - Rng.

34 22 3W

Field Area

Meo. From Tester Valve

County

HARVEY

State

KANSAS

STUCKY

Lease Name

Well No.

Test No.

3182' to 3212'

Tested Interval

HAROLD MILBURN

Lease Owner/Company Name