

FLUID SAMPLE DATA				Date 10-25-80		Ket Number 960083	
Sampler Pressure _____ P.S.I.G. at Surface Recovery: Cu. Ft. Gas _____ cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____ Gravity _____ ° API @ _____ °F. Gas/Oil Ratio _____ cu. ft./bbl.				Kind of D.S.T. OFF BOTTOM OPEN HOLE-STRADDLE		Halliburton Location HOBBS	
				Tester MR. FLETCHER		Witness MR. PALMER	
				Drilling Contractor HONDO DRILLING COMPANY #7		bc	
EQUIPMENT & HOLE DATA							
Formation Tested				First Bother			
Elevation				4206' GL		4219' KB	
Net Productive Interval				8'		Ft.	
All Depths Measured From				Kelly Bushing			
Total Depth				10074'		Ft.	
Main Hole/Casing Size				7 7/8"			
Drill Collar Length				462'		I.D. 2.25"	
Drill Pipe Length				8981'		I.D. 3.826"	
Packer Depth(s)				9530' - 9550' - 9556'		Ft.	
Depth Tester Valve				9493'		Ft.	
TYPE		AMOUNT		Depth Back		Surface	
Cushion				Ft. Pres. Valve		1" ADJ. Bottom Choke .75"	
Recovered		1600 Feet of		Slightly gas cut drilling fluid			
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks MISRUN.....NO PACKER SEAT.....SEE PRODUCTION TEST DATA SHEET.							
Q = Questionable reading							
TEMPERATURE		Gauge No. 1496		Gauge No. 1516		Gauge No.	
Depth:		9513' Ft.		9546' Ft.		Depth: Ft.	
24 Hour Clock		24 Hour Clock		24 Hour Clock		Hour Clock	
Est. °F.		Blanked Off -		Blanked Off -		Blanked Off	
Actual °F.		Pressures		Pressures		Pressures	
		Field Office		Field Office		Field Office	
Initial Hydrostatic		4890.8-Q		4850.7-Q			
First Period	Flow Initial						
	Flow Final						
	Closed in						
Second Period	Flow Initial						
	Flow Final						
	Closed in						
Third Period	Flow Initial						
	Flow Final						
	Closed in						
Final Hydrostatic		4890.8-Q		4850.7-Q			

 Legal Location
 Sec. - Twp. - Rng.

19 - 10S - 34E

 Field Area
 WEST OF TATUM

 County
 LEA

 State
 NEW MEXICO

BLUE QUAIL

Well No. 1

Test No. 2

 Tested Interval
 9530' - 9550'

 THE MAURICE L. BROWN COMPANY
 Lease Owner/Company Name