

P. O. BOX 5254
MIDLAND, TEXAS 79704

PHONE
915/682-7580

BOTTOM HOLE PRESSURE REPORT

Operator Arch Petroleum Lease Hill "D" Well No. 6
Field _____ Reservoir Devonion Datum _____
Test Date 02/26/90 Well Status Static Hours Shut In _____
Tubing 2 3/8 Depth 7226 End open Packer 7226 S. N. 7225
Casing _____ Depth _____ Perf. 7324 - 7396 Total Depth _____

	Depth	Press. Lbs/Sq. In.	 Press.	Gradient Lbs/Ft.
Tubing Press.....	792			
Casing Press.....	0	792		
Top of Fluid.....	1000	814	22	0.022
Top of Water.....	2000	837	23	0.023
Temp. @.....°F.....	4000	883	46	0.023
Elev. KB.....Gt.....	6000	1159	276	0.138
Last Test Date.....	6500	1314	155	0.310
Press. Last Test.....	6960	1457	143	0.311
Change.....0 Per Day....0.000	7160	1520	63	0.315
Inst. No..63592..Cal....12887	7360	1583	63	0.315
Tested By...Allen.....				
Calcu. By...Allen.....				
Prod. Index.....Bbls/day/lb.....	7360	1583	Ctr. of Perfs. 0.315	
Drop				
Cumulative prod.....				

Remarks:

On Bottom @ 7:45 A.M.

Arch Petroleum Inc.

EXHIBIT "F"
Page 2 of 2