

SUBSURFACE WELL TESTING

P. O. BOX 5254
MIDLAND, TEXAS 79701

"Quality Testing Oil & Gas Wells"

PHONE
915/682-7580

BOTTOM HOLE PRESSURE REPORT

Operator Grace Petroleum Corporation Lease Felmont Federal Well No. 2
Field South Salt Lake Reservoir Morrow Datum _____
Test Date February 22, 1980 Well Status Shut In Hours Shut In 27 Days
Tubing 2 7/8" Depth 13864' End Open Packer 13864' S. N. Seal 1.94 N Nipple 2.205
Casing 5 1/2" Depth 14389' Perf. 14031-14289' Total Depth PB 14331'

	Depth	Press. Lbs/Sq. In.	Press.	Gradient Lbs/Ft.
Tubing Press. <u>1454#</u>	Surface	4455		(Vertical)
Casing Press.	10000	5667	1212	.127
Top of Fluid. <u>12525'</u>	12759	5958	291	.115
Top of Water. <u>13327'</u>	13759	6104	146	.158
Temp. @ <u>14159'</u> °F <u>187</u>	14159	6190	86	.235
Elev. KB. <u>3605'</u> GI. <u>3585'</u>	0	0		
Last Test Date <u>1-26-80</u>	14159	6190	Ctr. of Perfs. (Dirrectional)	
Press. Last Test <u>6124#</u>	13371	6190	Ctr. of Perfs. T.V.D. .235	
Change. <u>66#</u> Per Day. Increase				
Inst. No. <u>7445</u> Cal. <u>80-1</u>				
Tested By. <u>Leon Arnett</u>				
Calcu. By. <u>L. Arnett</u>				
Prod. Index. Bbls/day/lb.				
Drop.				
Cumulative prod.				

Remarks: