



BENNETT-CATHEY WIRE LINE SERVICE

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BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR SANTA FE ENERGY
LEASE NEELEY
WELL NO. 51
POOL FORMATION
DATE 2-14-84 TIME 1005 HOUR
CO. MAN PAT GUAME
STATUS SHUT IN TEST DEPTH 10,450 FT.
TIME S.I. 1045HR LAST TEST DATE 1ST TEST
2-10-84 BHP LAST TEST
TUB. PRES. 4353.2# BHP CHANGE
CAS. PRES. FLUID TOP
DATUM PLANE WATER TOP
DATUM PSIA 5591.2# RUN BY BO FAULKENBERRY
TEMP 182° CLOCK # B-3443
PRESSURE RANGE 8100LBS. 8000LBS.
ELEMENT NO. RPG3#9526 RPG3#21034

DEPTH	PRESSURE	GRADIENT
0	4353.2	
3000	4694.2	11.3
6000	5064.2	12.3
9000	5417.2	12.0
10300	5571.2	12.0
10450	5591.2	13.3

TIME B.H.P. MEASURED 1005 HOUR.
LENGTH OF TIME WELL SHUT IN 86HR 20MIN.

GRADIENTS RUN PRIOR TO 4-POINT TEST.

PERFORATIONS FROM 10,510 TO 10,532 FT.

