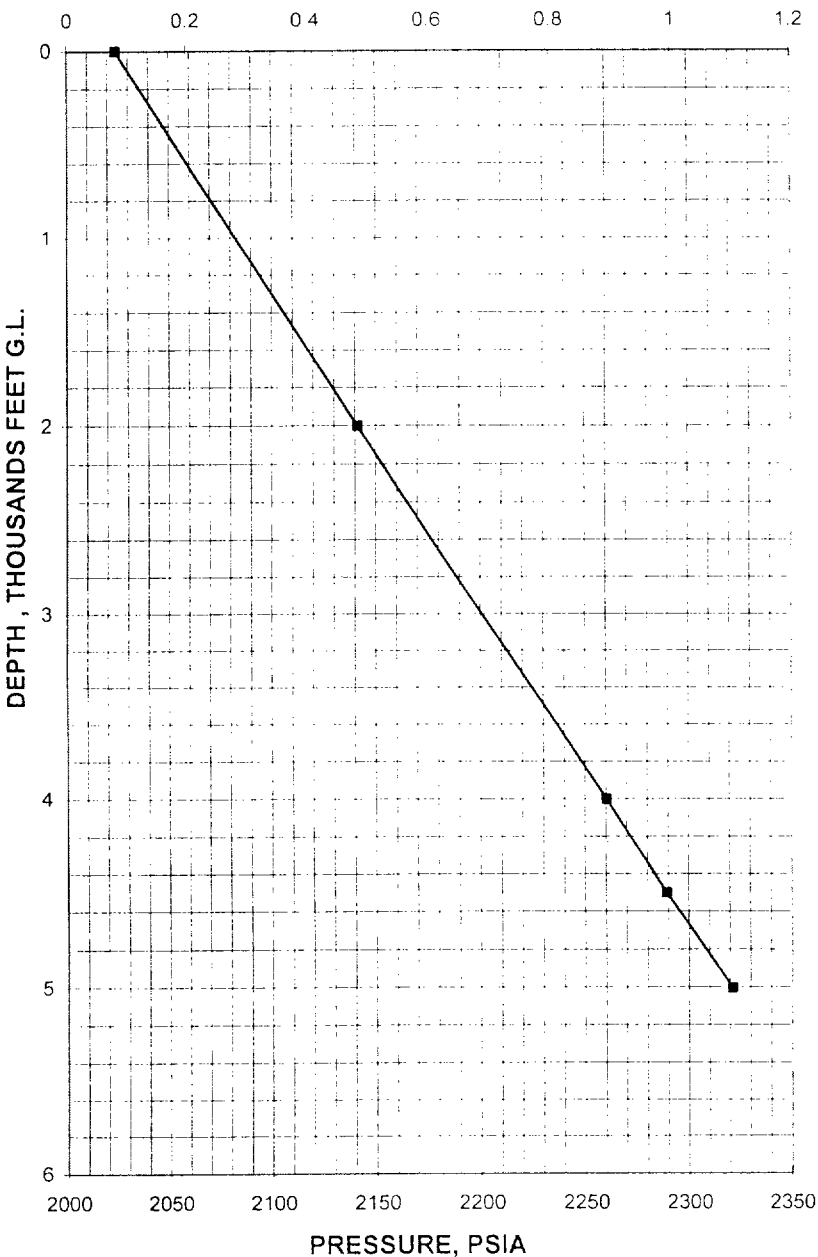


FILED AUG 21 2001

WELL GRADIENT SHEET

COMPANY YATES PETROLEUM CORP. LEASE GEORGE "OJ" FED. WELL NO. 10
 FIELD PECOS SLOPE COUNTY CHAVES STATE NM
 FORMATION CISCO SHUT IN DATE & TIME HOURS SHUT IN
 TEST DATE 8/18/01 TIME 12:13 WELL STATUS SHUT-IN JOB NUMBER 50620A

TEMPERATURE, °F



—■— PRESSURE TEMPERATURE

MEAS. DEPTH	TRUE DEPTH	TEMP	PRESSURE	GRADIENT
FEET G.L.	FEET G.L.	°F	PSIA	PSI/FT
0	0		2023.79	
2000	2000		2141.08	0.0586
4000	4000		2260.12	0.0595
4500	4500		2289.14	0.0580
5004	5004 R.D.		2321.10	0.0634

Elev. K.B. -	3759	G.L. -	3751
Pressure Datum			
Tubing	2.875	Depth	4940
S.N.	1.875 ON/OFF	Depth	4940
Casing	5.5	Depth	5329
Perforations	4996 - 5012		
Total Depth	5286 PBTD		
Casing Pressure			
Tubing Pressure	2005 DWG		
Temp. @	5004	=	114°
Instrument No.	Z-28		
Run By	TERRY MARTIN		
Calculated By	ROD DODSON		