

**TEFTELLER, INC.**

reservoir engineering data

MIDLAND, TEXAS / FARMINGTON, NEW MEXICO  
GRAND JUNCTION, COLORADO

P. O. Box 5278  
Midland, Texas 79704  
(915) 682-5574

Midland Fax (915) 682-5329  
Farmington Fax (505) 325-1148

August 15, 1990

N-3-30-4

Blackwood & Nichols Co., Ltd.  
Box 1237  
Durango, CO 81302

Attention: Mr. Jim Abbey

**RECEIVED**  
AUG 27 1990  
**OIL CON. DIV.]**  
**DIST. 3**

Subject: Bottomhole Pressure Measurement  
N. E. Blanco Unit No. 419  
Basin Fruitland Field  
San Juan County, New Mexico  
Our File No. 2-21946-P

Dear Mr. Abbey:

Attached hereto are the results of a bottomhole pressure measurement which was conducted on the above captioned well August 13, 1990.

The data presented are in tabular and graphical form.

It has been our pleasure to have conducted this service for you. If we may be of further assistance, please call us at any time.

Respectfully submitted,

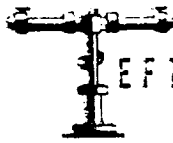
TEFTELLER, INC.

Neil Tefteller

NT/lw

**RECEIVED**  
AUG 30 1990  
BLACKWOOD & NICHOLS CO., LTD.

*Serving the Permian Basin & Rocky Mountain Area*



PFETTER, INC.

RESERVE ENGINEERING CO.

MIDLAND TEXAS

Company BLACKWOOD & NICHOLS CO., LTD. Lease N.E. BLANCO UNIT Well No. 419  
 Field BASIN FRUITLAND County SAN JUAN State NEW MEXICO  
 Formation FRUITLAND COAL Test Date AUGUST 13, 1990

Status of Well Shut-in since completion

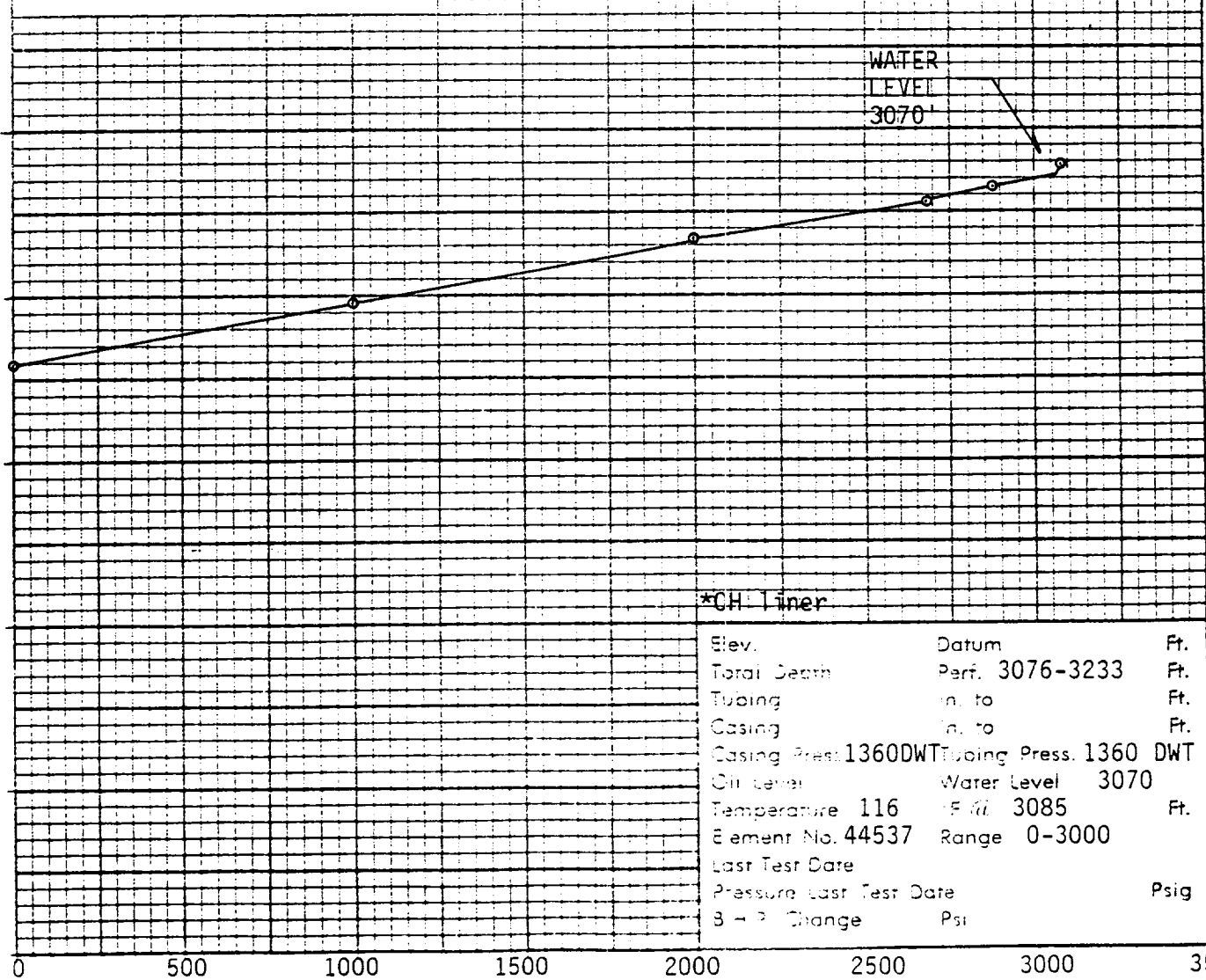
DEPTH Feet	PRESSURE Psig	GRADIENT Psi/Ft.
0	1359	
1000	1397	0.038
2000	1433	0.036
2685	1457	0.035
2885	1465	0.040
3085	1479	0.070

**RECEIVED**  
**AUG 27 1990**  
**OIL CON. DIV.]**  
**DIST. 3**

Datum Pressure \_\_\_\_\_ Psig

PRESSURE POUNDS PER SQUARE INCH GAUGE

1800  
1700  
1600  
1500  
1400  
1300  
1200  
1100  
1000



\*CH Liner

Elev.	Datum	Ft.
Total Depth	Perf. 3076-3233	Ft.
Tubing	In. to	Ft.
Casing	In. to	Ft.
Casing Press. 1360 DWT	Tubing Press. 1360 DWT	
Oil Level	Water Level 3070	
Temperature 116	Ft. 3085	Ft.
Element No. 44537	Range 0-3000	
Last Test Date		
Pressure Last Test Date		Psig
B - P Change	Psi	

DEPTH- FEET