

BHP • BU • PI • DD • GWT • RFS • GOR • FL • TS

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-36-31-7

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. 481
Basin Fruitland Field
Rio Arriba 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,

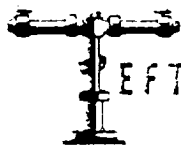
TEFTELLER, INC.

Neil Tefteller

NT/lw

RECEIVED
AUG 20 1990
BLACKWOOD & NICHOLS CO., LTD.

Serving the Permian Basin & Rocky Mountain Area



PFEIFFER, INC.

RESERVOIR ENGINEERING, LTD.

MILWAUKEE, WISCONSIN

Page 1 of 1
File 2-21946-P

Company BLACKWOOD & NICHOLS CO., LTD. Lease N.E. BLANCO UNIT Well No. 481
Field BASIN FRUITLAND County RIO ARriba 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	788	
1000	808	0.020
2000	968	0.160
2990	1400	0.436
3190	1487	0.435
3390	1574	0.435

Datum Pressure Psig

WATER
LEVEL
1663"

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

*OH-1 liner

Elev.	Datum	Ft.
Total Depth	Perf. 3174-3417*	Ft.
Tubing 2 7/8	In. to 3379	Ft.
Casing	In. to	Ft.
Casing Press. 1386 DWT	Tubing Press. 789 DWT	
Oil Level	Water Level 1663	
Temperature 116	at 3390	Ft.
Element No. 44537	Range 0-3000	
Last Test Date		
Pressure Last Test Date		Psig
3-Hr. Change	Psi	

PRESSURE POUNDS PER SQUARE INCH GAUGE

DEPTH, FEET