

[The page contains multiple lines of text that are either heavily blurred, illegible, or redacted with black bars. The text appears to be a formal document or report, but the specific content cannot be discerned.]

FLUID LEVEL MEASUREMENTS

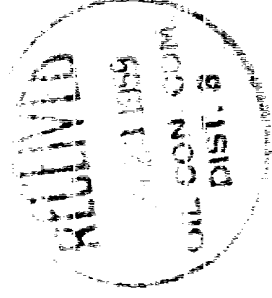
FOR

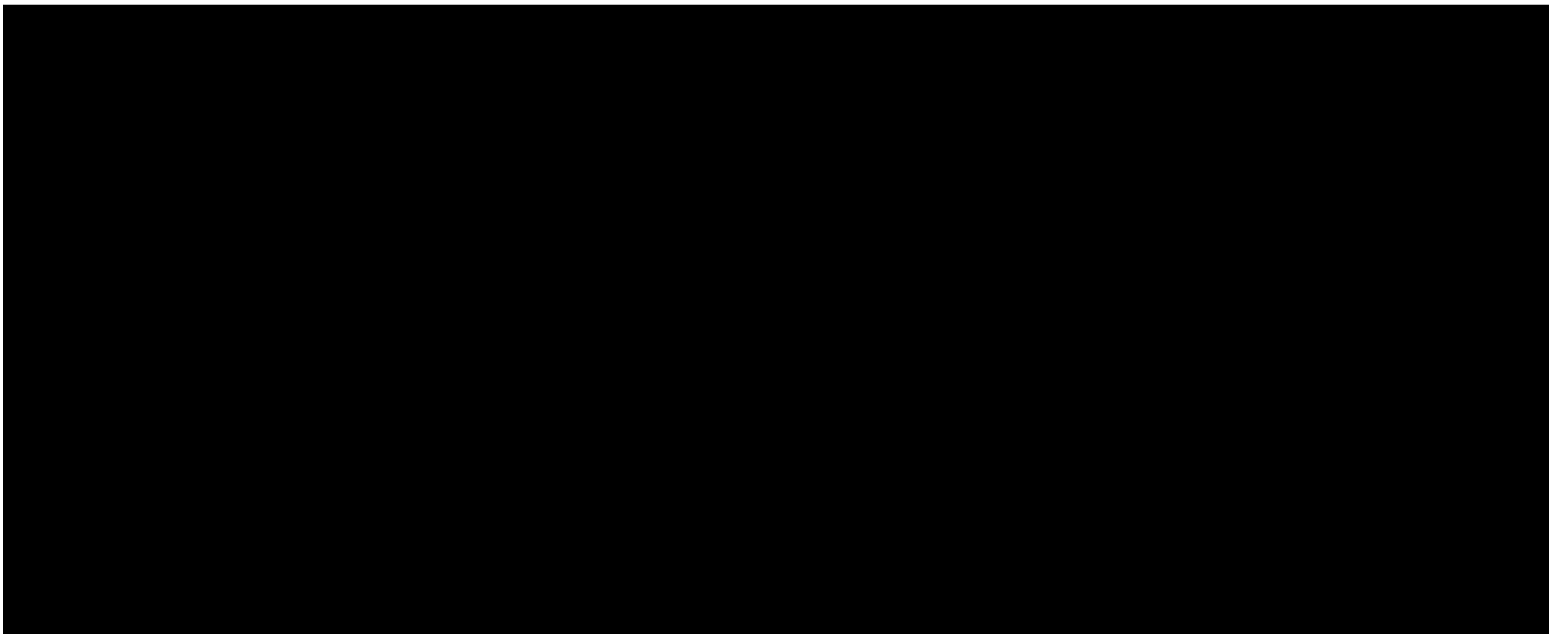
PETRO-ATLAS, INC.

WALKER "B" NO. 1 WELL

BISTI FIELD

SAN JUAN COUNTY, NEW MEXICO







DALLAS, TEXAS  
POST OFFICE BOX 10185

June 16, 1959

Dallas: RI-2-2421  
Midland: MU-2-5522  
OX-4-5256  
Houston: HO-8-4663

Farmington, New Mexico:  
DA-5-6817  
DA-5-8476

Petro-Atlas, Inc.  
729 East Main Street  
Farmington, New Mexico

Subject: Fluid Level Measurements  
Walker "B" No. 1 Well  
Bisti Field  
San Juan County, New Mexico  
Our File No. 7-277 L

Gentlemen:

On June 4, 1959, a fluid level measurement was made in the Walker "B" No. 1 Well, Bisti Field. The results of this test are presented herewith.

The data are shown in tabular form only on the following page.

We appreciate very much your calling upon us to perform this service for you.  
We hope we shall have the pleasure of serving you again in the very near future.

Very truly yours,

DENNIS OWENS COMPANY

*Farrest Tefteller*  
me

Farrest Tefteller

FT:mh  
Attachment



DALLAS, TEXAS

Page 1 of 1

File 7-277 L

COMPANY PETRO-ATLAS, INC. LEASE WALKER "B" NO WELL NO. 1  
FIELD BISTI COUNTY SAN JUAN STATE NEW MEXICO  
FORMATION GALLUP TEST DATE JUNE 4, 1959 TIME 11:30

### FLUID LEVEL REPORT

#### WELL DATA

Elevation 5986 feet KB Datum 4900 feet subsea Total Depth 5160 feet  
Perforations 5078-5109 feet Test Depth 5086 feet Packer \_\_\_\_\_ feet  
Tubing Size 2 in. to 5048 feet Tubing Pressure \_\_\_\_\_ psig  
Casing Size 5.5 in. to 5155 feet Casing Pressure 770 psig  
Oil Level 4946 feet Water Level \_\_\_\_\_ feet Average Tubing Joint 31.50 feet  
Well Makes 100 % Oil, \_\_\_\_\_ % Water Atmospheric Temperature 70 °F  
Status of Well Shut In Days Operator PM Unit No 7

#### PRESSURE DATA

	Feet	Gradient Psig/Ft.	Psi
Casing Pressure			<u>770</u>
GAS			
Average Tubing Joints <u>31.50</u> ft. Joints to Fluid <u>157</u> Feet to Fluid.	<u>4946</u>	<u>0.020</u>	<u>99</u>
OIL			
Fluid Column Length <u>140</u> ft. % Oil <u>100</u> Oil Column Length.	<u>140</u>	<u>0.320</u>	<u>45</u>
WATER			
Fluid Column Length _____ Ft. % Water _____ Water Column Length.			

#### PRESSURE AT TEST DEPTH

5086 914

Calculated subsurface pressure at datum depth of 4900 feet subsea is 914 psig  
Last Test Date none Pressure Last Test \_\_\_\_\_ psig BHP Change \_\_\_\_\_ psi  
Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_