

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-124
(Rev. 9-53)

COMPANY Petro-Atlas, Inc. BOTTOM HOLE PRESSURES Matl Gallup POOL

POOL DATUM +1500' NOMINAL SHUT-IN TIME 24 HRS: AVERAGE POOL TEMPERATURE 70 F°

			DATE	TIME				PREVIOUS TEST		
LEASE	WELL	UNIT	PRESS.	S. I.	D. F.	GAUGE	GRADIENT	B. H. P. @	B. H. P. @	DATE
	NO.		RUN	HRS./MINS.	ELEV.	DEPTH	TBG.	GAUGE DEPTH	POOL DATUM	
Atlas	A-2	F	6-6-59	48 hrs.	6745				343 (Fluid Level)	
		34-25M-10W								

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June 22, 1959

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

Subject: Fluid Level Measurements
Atlas "A" No. 2 Well
Bisti Field
San Juan County, New Mexico
Our File No. 7-282 L

Gentlemen:

On June 6, 1959, a fluid level measurement was made in the Atlas "A" No. 2 Well, subject field.

The results of the test are shown in tabular form on the following page of this report.

Thank you very much for calling upon us to perform this service for you. If we can serve you again, please call upon us.

Very truly yours,

DENNIS OWENS COMPANY

Farrest Tefteller
Farrest Tefteller

FT:mh
Attachment



DALLAS, TEXAS

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File 7-282 L

COMPANY PETRO-ATLAS, INC. LEASE ATLAS "A" WELL NO. 2
FIELD BISTI COUNTY SAN JUAN STATE NEW MEXICO
FORMATION GALLUP TEST DATE JUNE 6, 1959 TIME 12:30

FLUID LEVEL REPORT

WELL DATA

Elevation 6735 feet Datum 1500 feet subsea Total Depth 5444 feet
5361-79
Perforations 5327-46 feet Test Depth 5235 feet Packer _____ feet
Tubing Size 2 in. to 5361 feet Tubing Pressure _____ psig
Casing Size 5.5 in. to 5433 feet Casing Pressure 265 psig
Oil Level 5154 feet Water Level _____ feet Average Tubing Joint 30.5 feet
Well Makes 100 % Oil, _____ % Water Atmospheric Temperature _____ °F
Status of Well Shut In 48 Hours Operator PM Unit No. 7

PRESSURE DATA

	Feet	Gradient Psig/Ft.	Psi
Casing Pressure			
GAS			
Average Tubing Joints <u>30.5</u> ft. Joints to Fluid <u>169</u> Feet to Fluid.	<u>5154</u>	<u>0.010</u>	<u>52</u>
OIL			
Fluid Column Length <u>81</u> ft. % Oil <u>100</u> Oil Column Length.	<u>81</u>	<u>0.320</u>	<u>26</u>
WATER			
Fluid Column Length _____ Ft. % Water _____ Water Column Length.			

PRESSURE AT TEST DEPTH

5235 343

Calculated ~~surface~~ pressure at datum depth of 1500 feet subsea is 343 psig
Last Test Date _____ Pressure Last Test _____ psig BHP Change _____ psi
Remarks: _____

