



DALLAS, TEXAS
POST OFFICE BOX 10185

January 22, 1963

Dallas: ME-1-8276
Midland: MU-2-5522
 OX-4-5256
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Farmington, New Mexico:
 DA-5-6817
 DA-5-8476

The Atlantic Refining Company
Post Office Box 2197
Farmington, New Mexico

Subject: Build-Up Measurements
Mobil Navajo No. 1 Well
North Horseshoe Gallup Field
San Juan County, New Mexico
Our File No. 7-538 BU

Gentlemen:

On January 16, and 17, 1963, build-up measurements were obtained from the subject well in North Horseshoe Gallup Field. We are showing these data in both tabular and graphical form on the following pages of this report.

Thank you very much for calling upon us to perform this testing. Please call again.

Very truly yours,

DENNIS OWENS COMPANY

Neil Tefteller
Neil Tefteller *ml*

Mh
Attachments

DENNIS OWENS COMPANY
BOTTOM HOLE PRESSURE SURVEYS
Dallas, Texas

Well: MOBIL NAVAJO NO. 1

Page 1 of 3

Field: NORTH HORSESHOE GALLUP

File 7-538 BU

CHRONOLOGICAL PRESSURE DATA

1963 Date	Status of Well	Time	Elapsed Time Hrs.Min.	BHP @ 1610' Psig
1/16	Pump Shut Down	15:30	00 00	-
"	Rods Pulled on Pump	-	- -	-
"	Instrument on Bottom	17:55	- -	-
"	Build-Up	18:00	02 30	231
"	"	18:30	03 00	234
"	"	19:30	04 00	242
"	"	20:30	05 00	247
"	"	21:30	06 00	252
"	"	22:30	07 00	255
"	"	23:30	08 00	258
1/17	"	01:30	10 00	263
"	"	03:30	12 00	267
"	"	05:30	14 00	272
"	"	07:30	16 00	275
"	"	09:30	18 00	278
"	"	11:30	20 00	281
"	"	13:30	22 00	285
"	Gradient Traverse	14:00	22 30	286

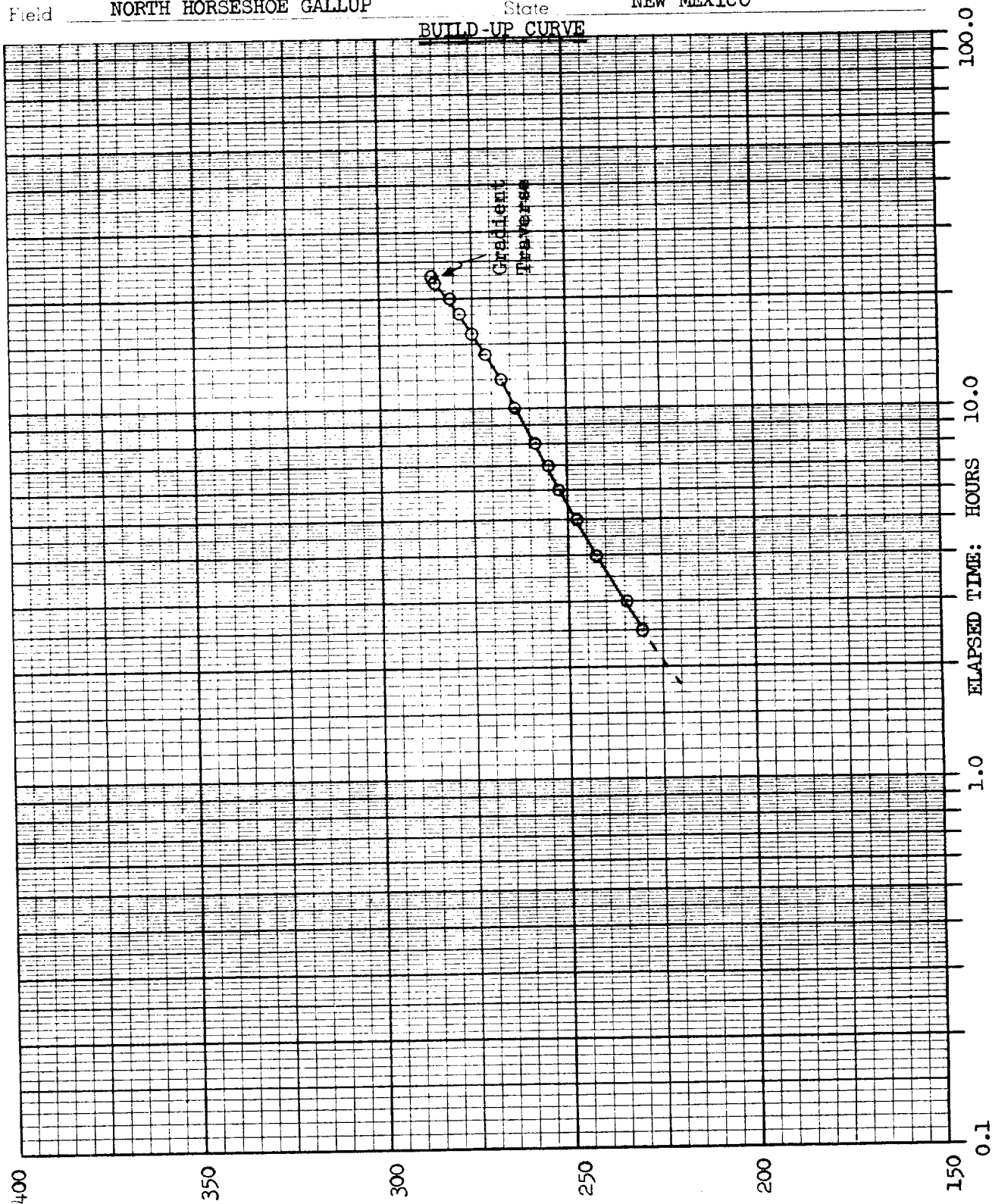


Page 2 of 3
File 7-538 BU

DALLAS, TEXAS

Company THE ATLANTIC REFINING COMPANY Formation GALLUP
Well MOBIL NAVAJO NO. 1 County SAN JUAN
Field NORTH HORSESHOE GALLUP State NEW MEXICO

BUILD-UP CURVE



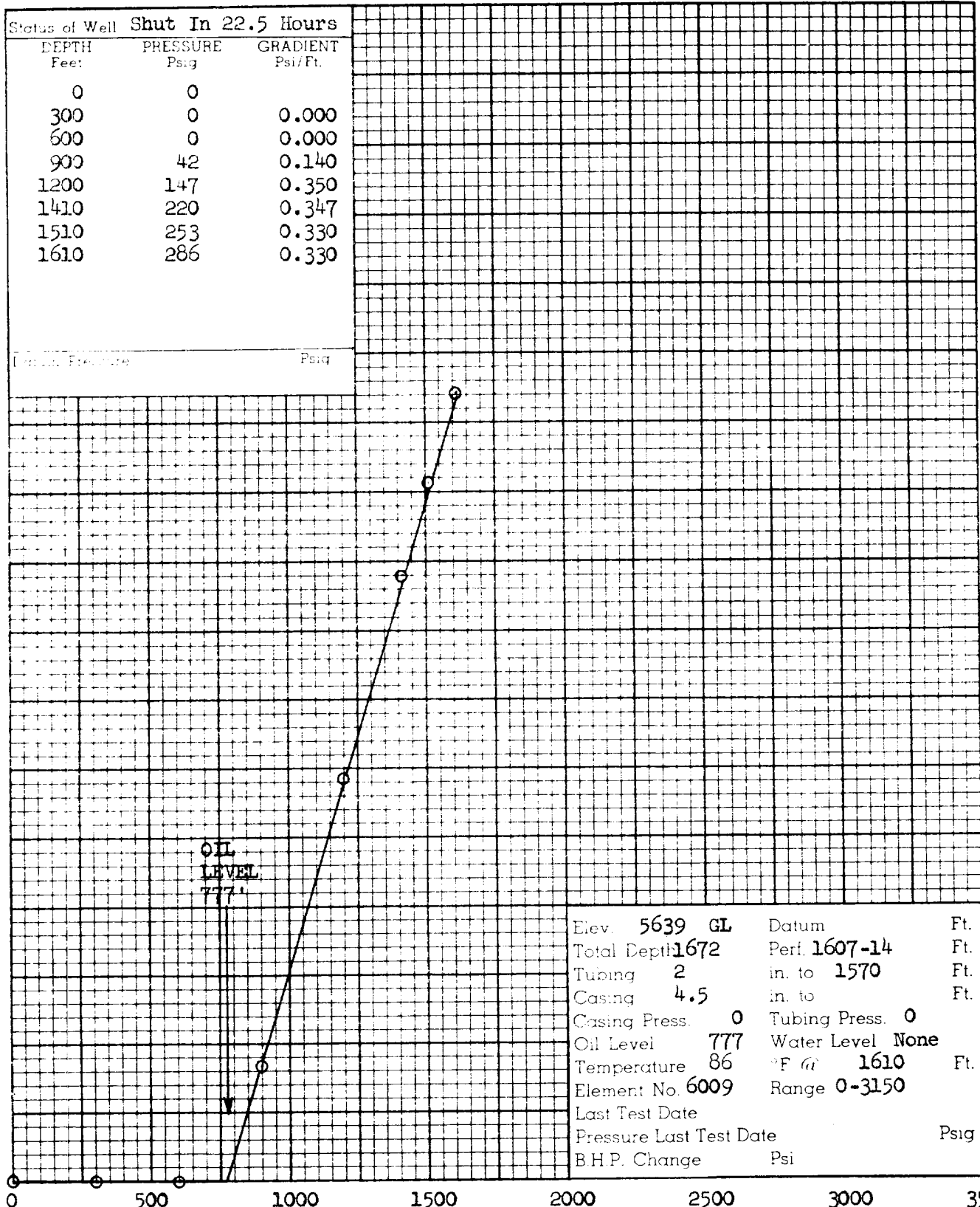
BOTTOM HOLE PRESSURE AT 1610 FEET : PSIG



Page 3 of 3
File 7-538 BU

DALLAS, TEXAS

Company THE ATLANTIC REFINING COMPANY Lease MOBIL NAVAJO Well No. 1
Field NORTH HORSESHOE GALLUP County SAN JUAN State N. M.
Formation GALLUP Test Date JANUARY 17, 1963



DEPTH: FEET

well file

Mobil Navajo # 1

0731-

**BUILD-UP MEASUREMENTS
FOR
THE ATLANTIC REFINING COMPANY**

**MOBIL NAVAJO NO. 1 WELL
NORTH HORSESHOE GALLUP FIELD
SAN JUAN COUNTY, NEW MEXICO**

