

TEFTELLER, INC.

reservoir engineering data

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

P. O. Box 5247
Midland, Texas 79704
(915) 682-5574

May 18, 1983

RECEIVED
AUG 09 1984
OIL CON. DIV.
DIST. 3

Woolsey Oil Company
Box 1227
Cortez, Colorado 81321

Attention: Mr. Jim Woolsey

Subject: Flow Test & Build Up Measurement
Navajo [REDACTED] No. 17 & Navajo [REDACTED]
No. 27
San Juan County, New Mexico
Our File No. 2-13592-FT&BU

Gentlemen:

Attached hereto are the results of a flow test and a build up measurement which were conducted on the above captioned wells May 11, 1983.

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.

G. W. Taylor
Operations Manager

GWT/ar

TEFTFELLER, INC.
RESERVOIR ENGINEERING DATA
Midland, Texas

Well : NAVAJO [REDACTED] NO. 17

Page 1 of 3

Field :

File 2-13592-FT&BU

CHRONOLOGICAL PRESSURE AND PRODUCTION DATA

1983 Date	Status of Well	Time	Elapsed Time Hrs.Min.	Wellhead Pressure Casing
5-11	Arrived on location shut-in	09:45		241
"	No tubing in well			
"	Open well on 1½" choke	10:00		241
"	"	10:00	0 00	
"	"	10:06	0 06	TSTM
"	"	10:12	0 12	TSTM
"	Shut-in for build up	10:12	0 00	
"	"	10:27	0 15	55
"	"	10:42	0 30	103
"	"	10:57	0 45	140
"	"	11:12	1 00	165
"	"	11:27	1 15	185
"	"	11:42	1 30	200
"	"	12:12	2 00	222
"	Rig off well	13:12	3 00	235



LESTER, INC.

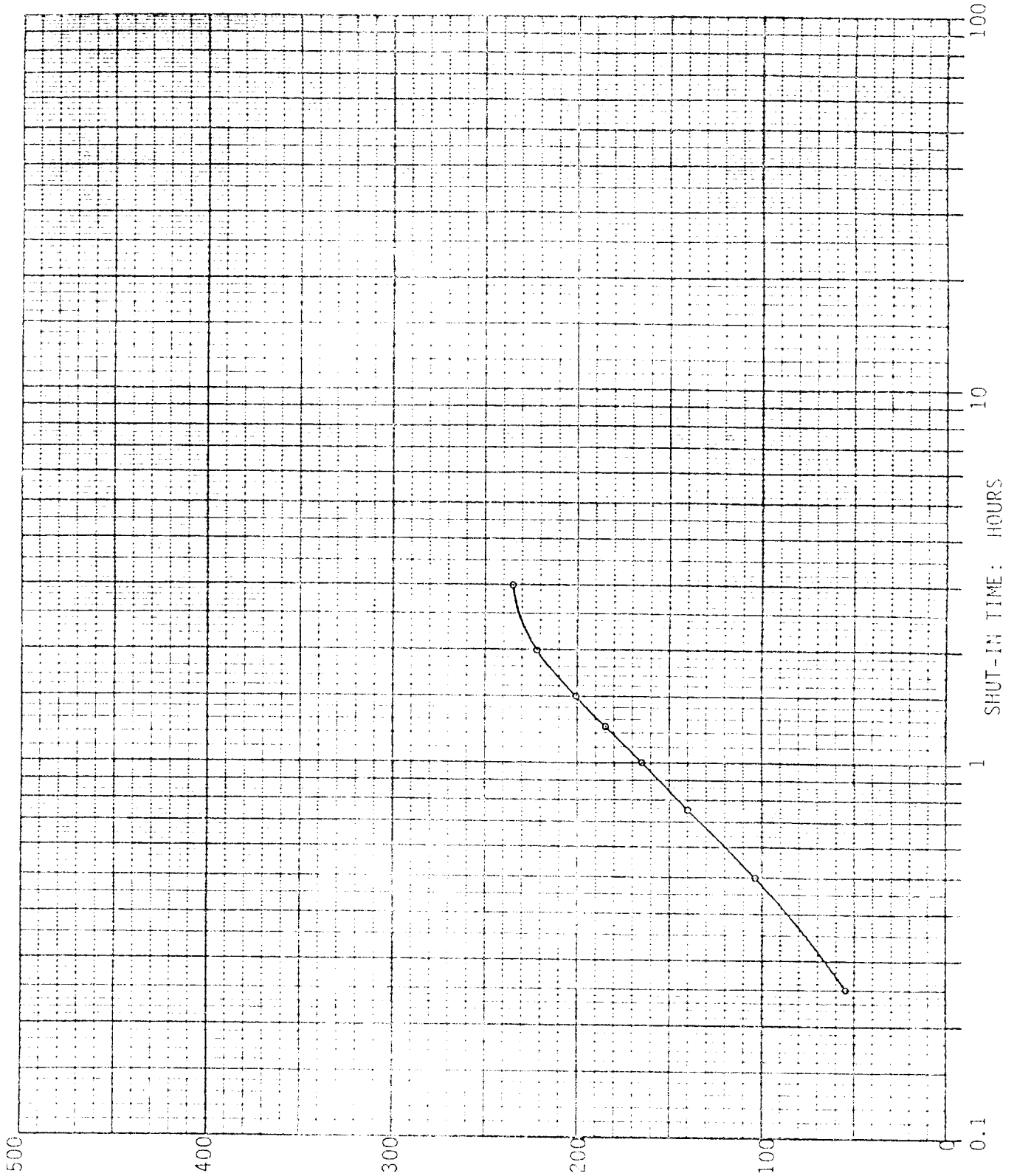
ANALYTICAL ENGINEERS, INC.
MEMPHIS, TENNESSEE

2 3
2-13592-FT&BU

Company WOOLSEY OIL COMPANY
Well NAVAJO NO. 17
Field

Formation
Locality SAN JUAN
State NEW MEXICO

BUILD UP CURVE



TEFTILLER, INC.
RESERVOIR ENGINEERING DATA
Midland, Texas

Well : NAVAJO ~~424~~ NO. 27

Page 3 of 3

Field :

File 2-13592-FT&BU

CHRONOLOGICAL PRESSURE AND PRODUCTION DATA

1983	Status of Well	Time	Elapsed Time Hrs. Min.	Daily Rate Gas MCF/D	Wellhead Pressure Tbg. Csg.
5-11	Arrived on location shut-in	10:15			
"	"	10:36			239 239
"	Start blow down thru 1½"				
"	valve	10:36	0 00		
"	"	10:42	0 06		44
"	Install 2" x 1¼" OWT plate	10:42	0 00	1278.84	44 23
"	Flowing thru casing	10:48	0 06	1278.84	44 23
"	"	10:54	0 12	1278.84	44 23
"	"	11:00	0 18	1278.84	44 23
"	"	11:06	0 24	1278.84	44 23
"	"	11:12	0 30	1278.84	44 23
"	"	11:27	0 45	1278.84	44 23
"	"	11:42	1 00	1278.84	44 23
"	"	12:12	1 30	1278.84	44 23
"	"	12:42	2 00	1278.84	44 23
"	Install 2" x 1" OWT plate	12:42	0 00		
"	Flowing thru casing	12:57	0 15	1173.32	57 43

Company Waco Energy Oil Co Lease Waco Well No. 17 Element No. 17
 Field San Juan State New Mexico Range 17
 Formation Elevation Datum Unit No. Rotation Operator

CHRONOLOGICAL PRESSURE AND PRODUCTION DATA

Date	Status of Well	Time	Elapsed Time	Tank No.	Tank Gauge	Interval	Daily Rate	Oil B/D	Gas MCF/D	Wellhead Pressure	BHP @
5/1/84	Well Shut in	09:00								241	
	No tubing in well										
	Open well on 1 1/2" well	10:00								241	
	Valve close	10:00	12 00								
		10:06	0 06							757M	
		10:12	0 12							757M	
	Shut well in for 24	10:12	0 00								
		10:27	0 15							55	
		10:42	0 30							103	
		10:57	0 45							140	
		11:12	1 00							165	
		11:27	1 15							175	
		11:42	1 30							200	
		12:12	2 00							222	
	Rig off well	12:12	2 00							235	

RECEIVED
 AUG 09 1984
 OIL CON. DIV.
 DIST. 3

Remarks: Good Blow But @ only 6000 Pressure - which might indicate the need for a pack job that would increase production in the event of the pressure field would seem to indicate that the well will produce for several years

RECEIVED
OFFICE OF THE
DIRECTOR
MAY 1964

100

MEMPHIS, INC.
RESERVOIR ENGINEERING DATA
Midland, Texas

Well : NAVAJO NO. 17

Page 1 of 2

Field :

File 2-14612-GWT

CHRONOLOGICAL PERFORM AND PRODUCTION DATA

1983 Date	Status of Well	Time	Elapsed Time Hrs. Min.	Daily Rate Gas MCF/D	Wellhead Pressure Tubing
1-13	Install CFP and open 1/2"				
"	plate	10:10			
"	"	11:10	1 00	70.1	234
"	Install 2" OWT				40
"	Open 1/2" plate	11:15	0 00		
"	"	14:00	2 45	89.0	7