ARROW TESTING COMPANY

P. O. BOX 1051 GREAT BEND, KANSAS 67530

DRILL-STEM TEST DATA

Well Name	Roohms	Test No.	1
Well Number	2	Zone Tested	Miss
Company	Martin Oil Prod. & Pate-Dombaegh	Date	11-14-82
Comp. Rep.	D. Pate	Tester	Don Fabricius
Contractor	Kaw	Ticket No.	1970
Location	15-24-13	Elevation	-

Recorder No.	3088	Recorder No.	4377
Clock Range	12	Clock Range	12
Depth	3912	Depth	3916
Initial Hydro Mud Press.	1964	Initial Hydro Mud Press.	1997
Initial Shut-in Press.	612	Initial Shut-in Press.	614
Initial Flow Press.	56-56	Initial Flow Press.	69-69
Final Flow Press.	79-90	Final Flow Press.	116-116
Final Shut-in Press.	623	Final Shut-in Press.	626
Final Hydro Mud Press.	1942	Final Hydro Mud Press.	1963
Temperature		Tool Open Before I. S. I.	30 Mins.
Mud Weight	9.4	Viscosity	43
Initial Shut-in	30 Mins.		
Fluid Loss	15.9	Flow Period	60 Mins.
Interval Tested	3870-3920	Final Shut-in	45 Mins.
Top Packer Depth	3865	Surface Choke Size	1"
Bottom Packer Depth	3870	Bottom Choke Size	3/4"
Total Depth	3920	Main Hole Size	7 7/8
Drill Pipe Size	4 1/2 X H	Wt.	16.60
Rubber Size	6 3/4		
Drill Collar I. D.	2 1/4	Ft. Run	350

Recovery—Total Feet

Recovered 405 Feet Of Gas in pipe

Recovered 15 Feet Of Slightly oil & gas cut mud

Recovered 180 Feet Of Heavy oil & gas cut mud

Recovered Feet Of

Remarks

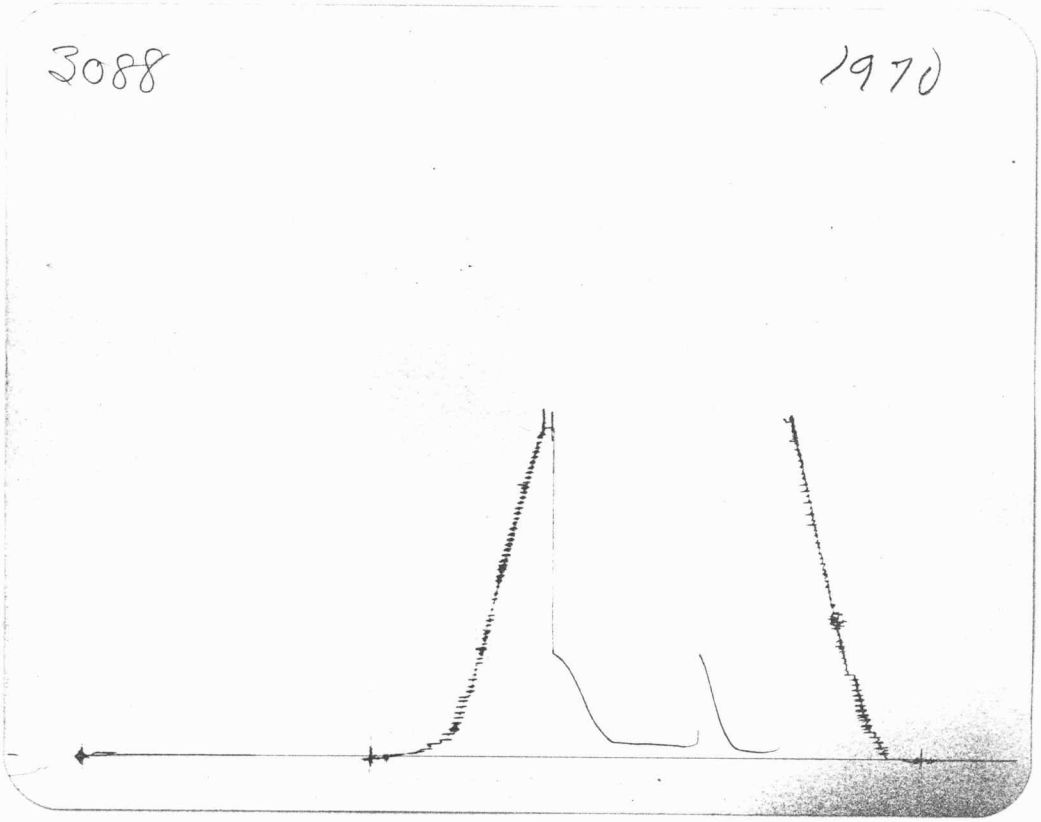
Strong blow thru-test

THIS ORDER MUST BE SIGNED BEFORE WORK IS COMMENCED. CONDITIONS: It is expressly understood and agreed that the above described work shall be done under the exclusive control, direction and supervision of the owner or contractor. As a part of the consideration for this agreement, it is expressly understood and agreed that Arrow Testing Company shall not be responsible for damages or losses of any kind whatsoever occasioned by or incident to the use of the above described Tools, whether run or operated by customer, or by anyone employed directly or indirectly by Arrow Testing Company, nor whether resulting from the acts or omissions of Arrow Testing Company, or any of its agents, servants or employees in any way connected with or related to the use of such Tools.

It is expressly understood and agreed that Arrow Testing Company, shall not be bound by any agreement, not herein contained, and no agent or representative connected with or employed by Arrow Testing Company has authority to alter or extend the terms of this agreement. I have read and understand the terms of this agreement and represent that I am authorized to sign the same as agent of customer.

By

3088 1970



c/377 1970

