

Operator		Lease		Well No.	
Shell Oil Company		Turner		12	
Location of Well	Unit	Twp	Rge	County	
K	22	21	37	LEA	
Name of Reservoir or Pool		Type of Prod (Oil or Gas)	Method of Prod Flow, Art. Lift	Prod. Medium (Tbg or Csg)	Choke Size
Glinebry		T.A.	---	---	---
Upper Compl					
Lower Compl	Oil		Flow	L.G.	48/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:00 P.M. 2/1/78

	Upper Completion	Lower Completion
Well opened at (hour, date): 1:00 P.M. 2/2/78		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	4	299
Stabilized? (Yes or No).....	YES	YES
Maximum pressure during test.....	4	299
Minimum pressure during test.....	4	30
Pressure at conclusion of test.....	4	30
Pressure change during test (Maximum minus Minimum).....	0	-269
Was pressure change an increase or a decrease?.....	SAME	DECREASE
Well closed at (hour, date): 1:00 P.M. 2/3/78	Total Time On Production 24 hrs.	
Oil Production	Gas Production	
During Test: 9 bbls; Grav. 42 o/c 69; During Test	MCF; GOR	
Remarks		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date): TEST COMPLETE @ 1:00 P.M. 2/4/78		
Indicate by (X) the zone producing..... PR. AFTER SECOND 24 HRS. SHUT IN	4	294
Pressure at beginning of test.....		
Stabilized? (Yes or No).....		
Maximum pressure during test.....		
Minimum pressure during test.....		
Pressure at conclusion of test.....		
Pressure change during test (Maximum minus Minimum).....		
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date)	Total time on Production	
Oil Production	Gas Production	
During Test: bbls; Grav. ; During Test	MCF; GOR	
Remarks Glinebry Zone T.A.		

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved _____
New Mexico Oil Conservation Commission

By _____
Title _____

Operator Shell Oil Company

By _____ M. J. Adams

Title Supervisor Oil Accounting

Date 2/1/78

1. A person involved in a test shall be considered as such until fully debriefed and will within one day after the test be considered as a member of the test and accordingly therefore responsible for the results of the test and the test results evaluation. Such a test shall also be considered as not valid if a significant number of test days following completion and/or placement of the test results is lost, and when even essential work has been done on a test during which the person or the finding have been disturbed. Issues which also be taken of any test that consideration is suspected of when requested by the combination.

2. At least 48 hours prior to the commencement of any boiler integrity test, the operator shall notify the Commission in writing of the exact date the test is to be commenced. Offset operators shall also be so notified.

3. The paper leakage test shall commence when both zones of the dual completion are shut in for pressure stabilization. Both zones shall remain shut-in until the wellbore pressure in each has stabilized and for a minimum of two hours thereafter, provided however, that they need not remain shut-in more than 24 hours.

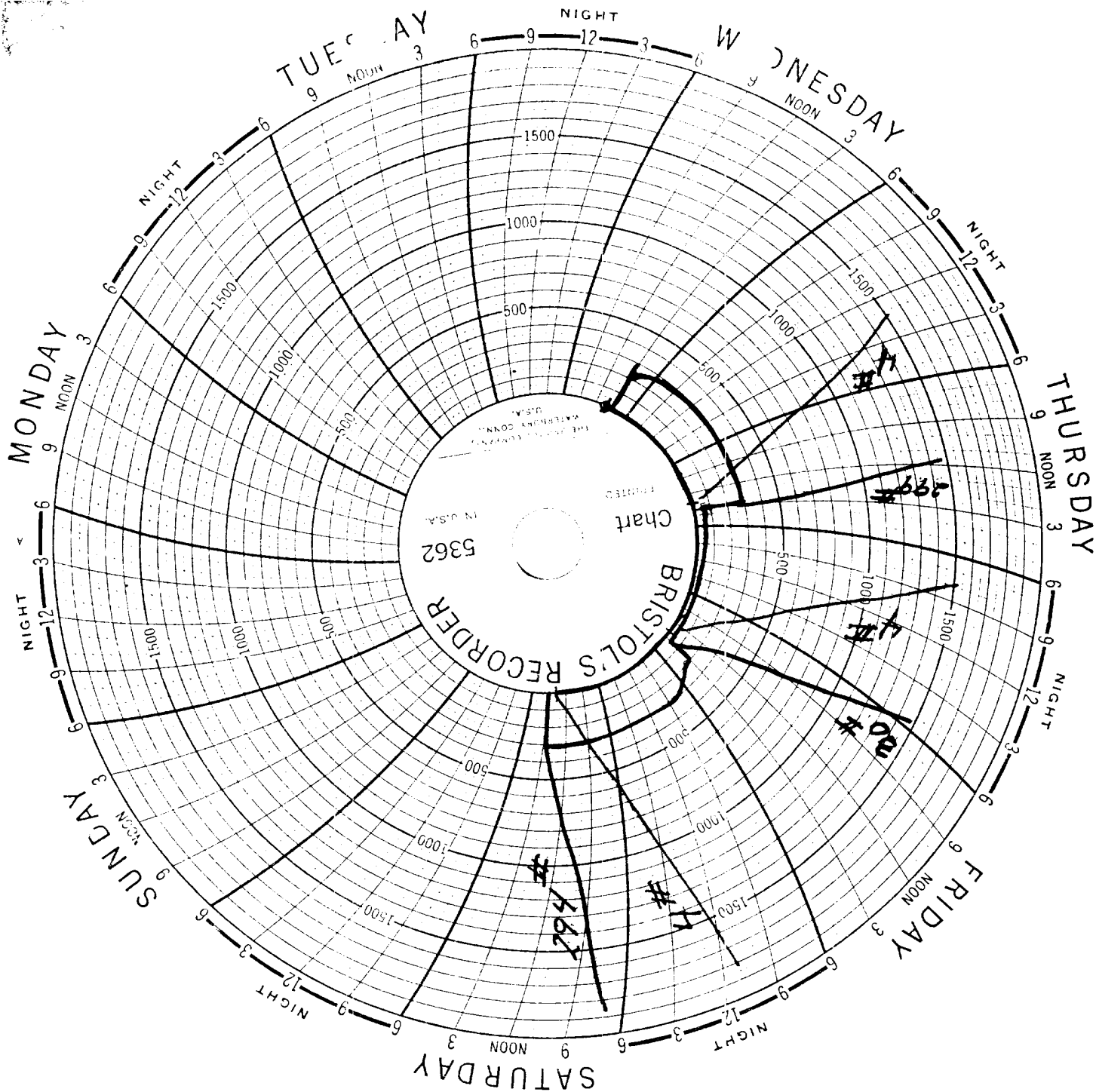
4. For Every Test Set, 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut in. Each test shall be continued until the flowing wellhead pressure has become stabilized and for a minimum of two hours thereafter, provided however, that the flow test need not continue for more than 24 hours.

Figure 1. The well-chilled specimen of *U. hirsuta* (holotype) in the scanning electron microscope.

5. That test No. 2 shall be conducted even though no leak was indicated during flow test No. 1, and the structure for leak test No. 2 is to be the same as for flow test No. 1 except that the previously produced zone shall be tested again while the previously shut-in zone is produced.

12. All pressures, throughout the entire test, shall be continuously recorded and recorded with recording pressure gauges. The pressure p of the fluid must be observed with a deadweight tester at least twice, once at the beginning and once at the end of each flow test.

8. The results of the above-described tests shall be filed in triplicate within 10 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico oil conservation division or Secretary of New Mexico Bureau of Geology and Mineral Resources. If the test results are original pressure recording pump charts, still all the constant pressure points were taken indicated thereon. In the case of using the above-described tests, the operator may construct a pressure versus time curve for each leg of each test, indicating thereon all pressure changes which may be reflected by the pump charts, as well as all dead-end pressure readings which were taken. If the pressure curve is constructed, the original chart must be permanently filed in the operator's office. The operator shall also accompany the pump charts and curve when the test period coincides with a gas-oil ratio test period.



PACKER LEAKAGE TEST

TURNER #12

ON - 2-1-78 C 12 24

OFF - 2-4-78 M 12 24

BUDGETARY - BUDGETED 100

RECEIVED

FEB 13 1978

OIL CONSERVATION COMM.

HOURS. 4 4