

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Texas Pacific Oil Company, Inc.			Lease Eaton SE			Well No. 12	
Location of Well	Unit 0	Sec 12	Twp 25-S		Rge 37-E	County 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
Upper Compl	Justis Blinebry		Oil	Pump	Tbg		Open
Lower Compl	Justis Tubb Drk		Oil	Pump	Tbg		Open

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. - 2-12-79

Well opened at (hour, date): 9:00 A.M. - 2-13-79

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	185	11
Stabilized? (Yes or No).....	yes	yes
Maximum pressure during test.....	212	11
Minimum pressure during test.....	52	11
Pressure at conclusion of test.....	52	11
Pressure change during test (Maximum minus Minimum).....	160	N.C.
Was pressure change an increase or a decrease?.....	Dec.	N.C.

Well closed at (hour, date): 9:00 A.M. - 2-14-79

Oil Production Blinebry Gas Production

During Test: 7 bbls; Grav. 39 ; During Test 26 MCF; GOR 374

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 A.M. - 2-15-79

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	206	62
Stabilized? (Yes or No).....	yes	yes
Maximum pressure during test.....	213	62
Minimum pressure during test.....	104	18
Pressure at conclusion of test.....	104	38
Pressure change during test (Maximum minus Minimum).....	117	44
Was pressure change an increase or a decrease?.....	Dec.	Dec.

Well closed at (hour, date): 9:00 A.M. - 2-16-79

Oil Production Gas Production

During Test: 3 bbls; Grav. 41.0 ; During Test 14 MCF; GOR 462

Remarks Annual Test Note: stuffin box leaked on blinebry side.

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

Approved MAR 27 1979 19
New Mexico Oil Conservation Commission

BY *James L. Smith*
Title SUPERVISOR DISTRICT I

Operator Texas Pacific Oil Company, inc.

By *Ralph E. Brown*

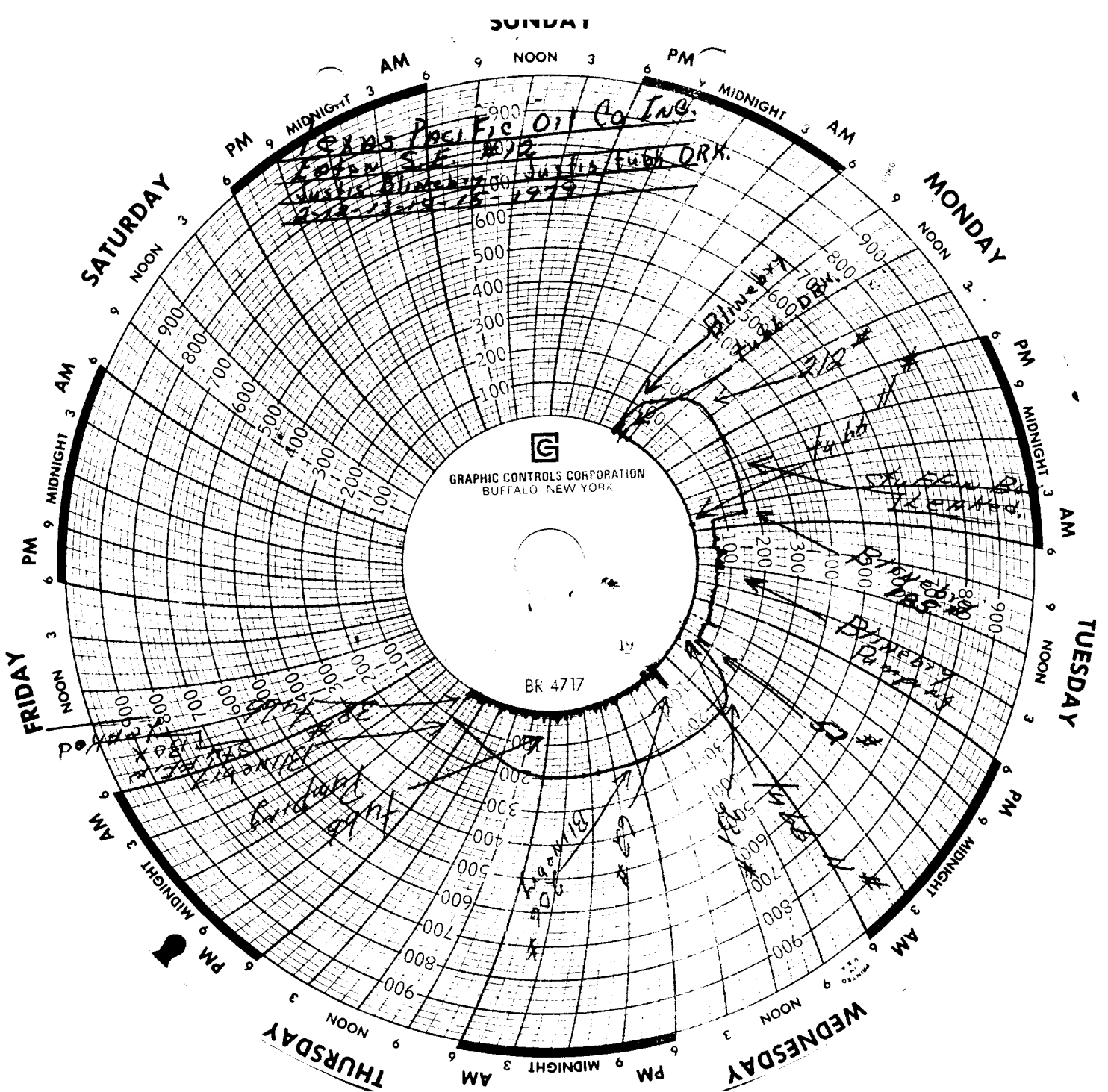
Title Owner, REECO Well Services

Date 3-14-79

REECO WELL SERVICES
INDEPENDENT GAS TESTERS
HOBBES, N.M.

1. The packer leakage test shall be commenced when the dual is completely filled with nitrogen gas after initial completion of the weld and no secondary thermocouples are present in the weld and after taking the initial leakage test. Such tests shall also be conducted on all other duals completed within the same day, following a completion of one chemical or physical test. If the duals have been repaired, work has been done on welds during which the pressure of the filling gas has been disturbed, tests shall also be taken at any time that contamination is suspected or when requested by the test witness.
2. At least 72 hours prior to the commencement of any pressure leakage test, the operator shall notify the commission in writing of the exact time the test is to be commenced. Other operators shall also be so notified.
3. The packer leakage test shall commence when both zones of the dual completion reach the rate of pressure stabilization. Both zones shall remain stable until the additional tests are made on each zone. Stabilized means a minimum of two tests (iteration), provided however, that they need not remain stable in more than 24 hours.
4. For Flow Test No. 1, one zone of the dual completion shall be achieved at the normal rate of pressure while the other zone remains stable. The test shall be continued until the flowing dual is stabilized at the normal rate and for a minimum of two hours (iteration), provided however, that the flow test need not continue for more than 24 hours.

[illegible]



TP
Eaton SE #12
SW 1/4 SE 1/4
12-25 S-37E