

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

This form is not to be used for
reporting packer leakage tests in
Northwest New Mexico

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>SHELL OIL CO.</u>		Lease <u>Memo 10719</u>			Well No. <u>5</u>	
Location of Well	Unit <u>N</u>	Sec. <u>11</u>	Twp <u>22S</u>	Rge <u>30E</u>	County <u>LIA</u>	
	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	<u>Blinbury</u>		<u>Gas</u>	<u>Flow</u>	<u>Csg</u>	<u>32/64</u>
Lower Compl	<u>Tubbs</u>		<u>Gas</u>	<u>Flow</u>	<u>Tbg</u>	<u>32/64</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 12:00 AM NOV. 9, 1994

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>7:35 AM NOV. 10, 1994</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>90</u>	<u>240</u>
Stabilized? (Yes or No).....	<u>Y</u>	<u>Y</u>
Maximum pressure during test.....	<u>125</u>	<u>240</u>
Minimum pressure during test.....	<u>90</u>	<u>50</u>
Pressure at conclusion of test.....	<u>125</u>	<u>102</u>
Pressure change during test (Maximum minus Minimum).....	<u>+ 35</u>	<u>- 190</u>
Was pressure change an increase or a decrease?.....	<u>inc.</u>	<u>Dec.</u>
Well closed at (hour, date): <u>9:45 AM 11/11/94</u>	Total Time On Production <u>25 hrs</u>	
Oil Production During Test: <u>1/2 bbls</u> bbls; Grav. <u>38</u>	Gas Production During Test <u>359</u> MCF; GOR _____	

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>9:30 AM 11/12/94</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>165</u>	<u>240</u>
Stabilized? (Yes or No).....	<u>Y</u>	<u>Y</u>
Maximum pressure during test.....	<u>165</u>	<u>245</u>
Minimum pressure during test.....	<u>38</u>	<u>240</u>
Pressure at conclusion of test.....	<u>38</u>	<u>245</u>
Pressure change during test (Maximum minus Minimum).....	<u>- 127</u>	<u>+5</u>
Was pressure change an increase or a decrease?.....	<u>Dec.</u>	<u>INC</u>
Well closed at (hour, date): <u>9:20 AM 11/13/94</u>	Total time on Production <u>31 hrs</u>	
Oil production During Test: <u>0</u> bbls; Grav. <u>38</u>	Gas Production During Test <u>21</u> MCF; GOR _____	

Remarks _____

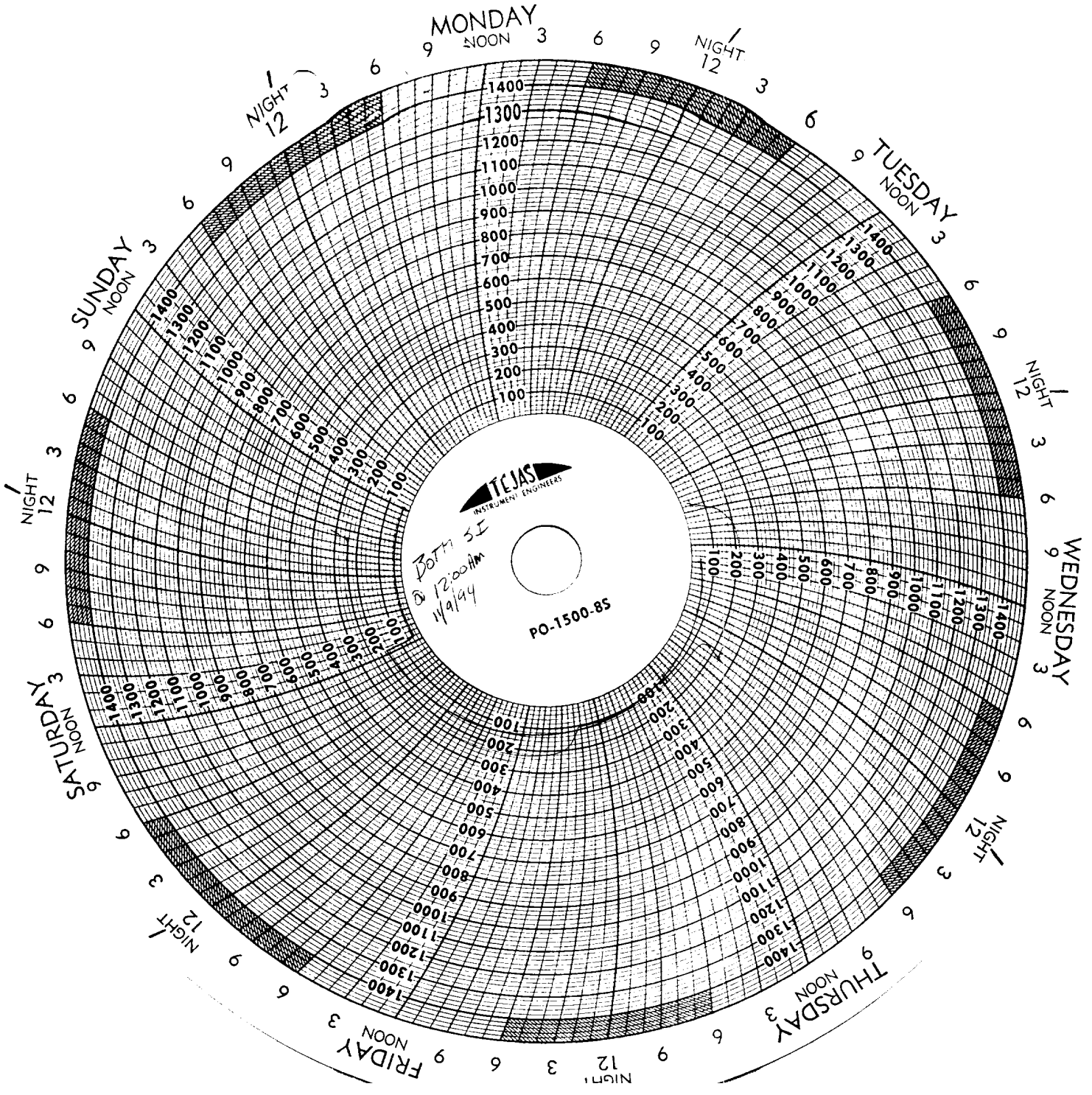
OPERATOR CERTIFICATE OF COMPLIANCE

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

Operator SHELL OIL CO.
Signature [Signature]
Printed Name Jimmy King Title _____
Date 11/13/94 Telephone No. 505 397-5010

OIL CONSERVATION DIVISION

Date Approved NOV 13 1994
By Paul Kentz Orig. Signed by _____
Title Geologist



TEXAS
INSTRUMENT ENGINEERS

Both SI
12:00 AM
11/9/94

PO-1500-85

SUNDAY
NOON 3 6 9

MONDAY
NOON 3 6 9

NIGHT
12 3 6 9

TUESDAY
NOON 3 6 9

NIGHT
12 3 6 9

WEDNESDAY
NOON 3 6 9

NIGHT
12 3 6 9

THURSDAY
NOON 3 6 9

FRIDAY
NOON 3 6 9

SATURDAY
NOON 3 6 9

NIGHT
12 3 6 9