

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <i>John H. Hendrix Corp.</i>			Lease <i>Cassatot F</i>			Well No. <i>5</i>	
Location of Well	Unit <i>E</i>	Sec. <i>23</i>	Twp <i>22</i>	Rge <i>37</i>	County <i>Lea</i>		
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	<i>Drinkand</i>		<i>Gas</i>	<i>Flow</i>	<i>Csg</i>	<i>24/64</i>	
Lower Compl	<i>Wantz Granite Wash</i>		<i>Oil</i>	<i>Pump</i>	<i>Tbg</i>	<i>32/64</i>	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 6:00 AM 4/16/94

Well opened at (hour, date): 12:00 PM 4/16/94

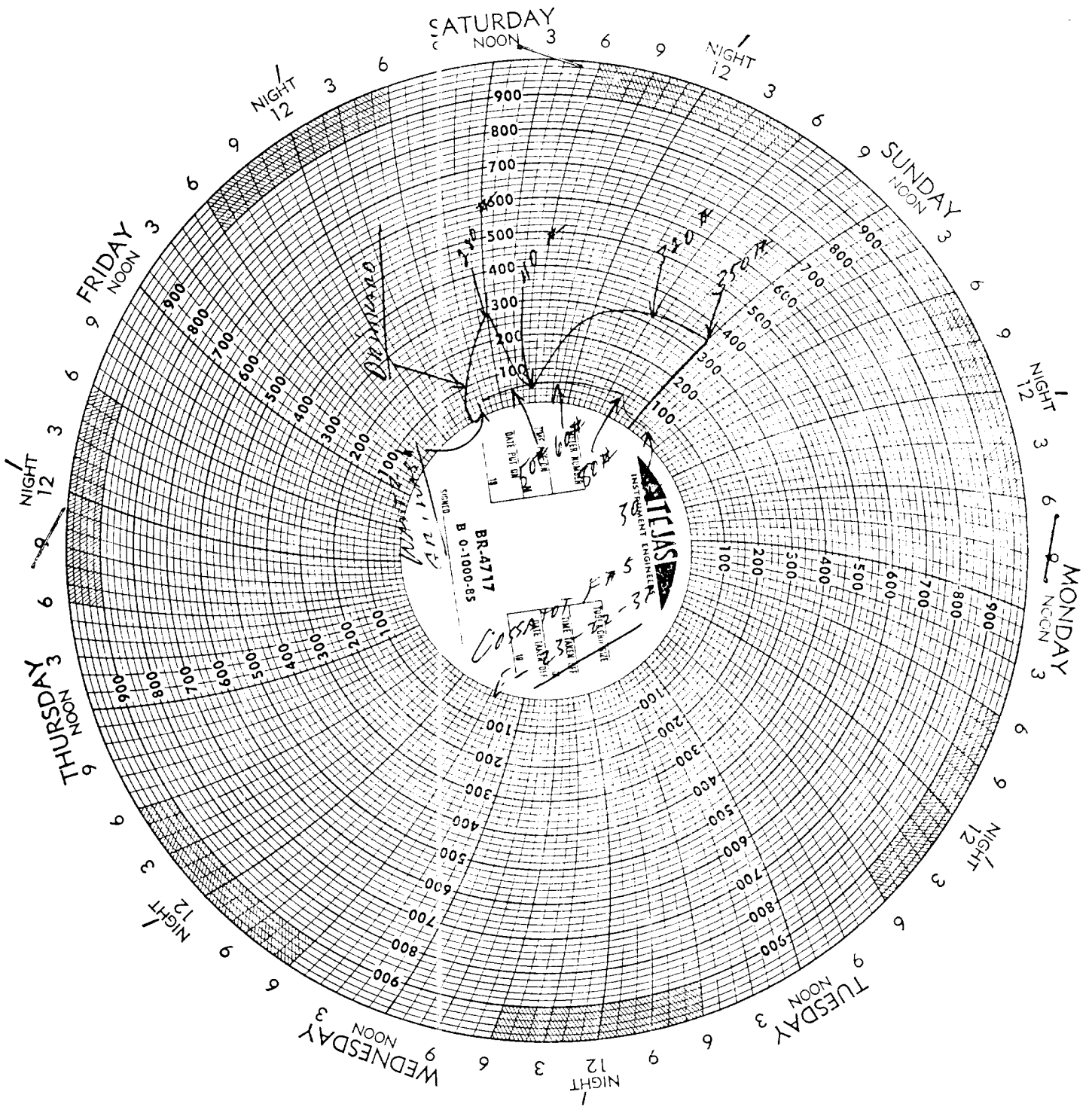
	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>280</u>	<u>50</u>
Stabilized? (Yes or No).....	<u>no</u>	<u>yes</u>
Maximum pressure during test.....	<u>280</u>	<u>60</u>
Minimum pressure during test.....	<u>40</u>	<u>50</u>
Pressure at conclusion of test.....	<u>40</u>	<u>60</u>
Pressure change during test (Maximum minus Minimum).....	<u>240</u>	<u>10</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>6:00 PM 4/16/94</u>	Total Time On Production <u>6 hours</u>	
Oil Production During Test: <u>1</u> bbls; Grav. <u>42</u>	Gas Production During Test <u>30</u>	MCF; GOR <u>30,000</u>
Remarks <u>No evidence of communication</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 6:00 AM 4/17/94

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>320</u>	<u>80</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>350</u>	<u>80</u>
Minimum pressure during test.....	<u>320</u>	<u>30</u>
Pressure at conclusion of test.....	<u>350</u>	<u>30</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>50</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>12:00 PM 4/17/94</u>	Total time on Production <u>6 hours</u>	
Oil production During Test: <u>4</u> bbls; Grav. <u>32</u>	Gas Production During Test <u>4</u>	MCF; GOR <u>1,000</u>
Remarks <u>No evidence of communication</u>		

OPERATOR CERTIFICATE OF COMPLIANCE I hereby certify that the information contained herein is true and completed to the best of my knowledge <i>John H. Hendrix Corp.</i> Operator <i>Marvin Burrows</i> Signature <i>Marvin Burrows-Production Supt.</i> Printed Name <i>4-21-94</i> Title <i>394-2649</i> Telephone No.	OIL CONSERVATION DIVISION Date Approved <u>APR 25 1994</u> By <i>ORIGINAL SIGNED BY JOHN L. BAXTON</i> <i>DISTRICT SUPERVISOR</i> Title
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