

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Sunray DX Oil Company				Lease State Land #15		Well No. 3	
Location of Well		Unit 0	Sec 16	Twp 21 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 Blinebry				oil	flow	tbg	23/64
Lower Compl Drinkard				oil	flow	tbg	23/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 a.m. 2-20-63

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>10:30 a.m. 2-21-63</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>780</u>	<u>1020</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>780</u>	<u>1035</u>
Minimum pressure during test.....	<u>80</u>	<u>1020</u>
Pressure at conclusion of test.....	<u>525</u>	<u>1035</u>
Pressure change during test (Maximum minus Minimum).....	<u>700</u>	<u>15</u>
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>increase</u>
Well closed at (hour, date): <u>10:30 a.m. 2-22-63</u>	Total Time On Production <u>2 1/2 hrs</u>	
Oil Production	Gas Production	
During Test: <u>46</u> bbls; Grav. <u>41.6</u>	During Test <u>200</u> MCF; GOR <u>1,350</u>	
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
<u>10:15 a.m. 2-23-63</u>		
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>845</u>	<u>1035</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>915</u>	<u>1035</u>
Minimum pressure during test.....	<u>845</u>	<u>30</u>
Pressure at conclusion of test.....	<u>915</u>	<u>500</u>
Pressure change during test (Maximum minus Minimum).....	<u>70</u>	<u>1005</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>
Well closed at (hour, date): <u>10:00 a.m. 2-24-63</u>	Total time on Production <u>23 hrs 45 min</u>	
Oil Production	Gas Production	
During Test: <u>6</u> bbls; Grav. <u>39.8</u>	During Test <u>26</u> MCF; GOR <u>1,350</u>	
Remarks _____		

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

Approved _____ New Mexico Oil Conservation Commission	Operator <u>Sunray DX Oil Company</u> By <u>R. E. Statton</u> Title <u>District Engineer</u> Date <u>5-6-63</u>
By _____ Title _____	

4. For the purpose of this Agreement, the Parties agree that the following shall be the definition of the term "Stabilized" as used in the Agreement:

[illegible]