

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO ZONE SEGREGATION TEST

Operator <b>TEXACO Inc.</b>			Lease <b>G. L. Erwin "A" Fed.</b>		Well No. <b>3</b>
Location of Well	Unit <b>M</b>	Sec <b>35</b>	Twp <b>24</b>	Rge <b>37</b>	County <b>Lea</b>
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)
Upper 1	<b>Justis Blinebry</b>		<b>Oil</b>	<b>Flow</b>	<b>Csg.</b>
2	<b>Justis Tubb-Drinkard</b>		<b>Oil</b>	<b>Flow</b>	<b>Csg.</b>
3	<b>Justis Devonian N.</b>		<b>Oil</b>	<b>Art. Lift</b>	<b>Csg.</b>
Lower 4					
Choke Size					

FLOW TEST NO. 1

All zones shut-in at (hour, date): 8:00 AM 3-25-74

Well opened at (hour, date): 8:00 AM 3-26-74

	1	2	3	4
Indicate by ( X ) the zone producing .....		<b>X</b>		
Pressure at beginning of test .....psi.....	<u>295</u>	<u>485</u>	<u>315</u>	
Stabilized? (Yes or No) .....	<u>NO</u>	<u>Yes</u>	<u>Yes</u>	
Maximum pressure during test .....psi.....	<u>300</u>	<u>485</u>	<u>315</u>	
Minimum pressure during test .....psi.....	<u>295</u>	<u>40</u>	<u>315</u>	
Pressure at conclusion of test .....psi.....	<u>300</u>	<u>40</u>	<u>315</u>	
Pressure change during test (Maximum minus Minimum).	<u>5</u>	<u>445</u>	<u>0</u>	
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>decrease</u>	<u>-</u>	

Well closed at (hour, date): 2:30 PM 3-26-74 Total Time On Production 6 hrs 30 min.

Oil Production Gas Production

During Test: 2 bbls; Grav. 38.8; During Test 7 MCF; GOR 3500

Remarks \_\_\_\_\_

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 AM 3-27-74

	1	2	3	4
Indicate by ( X ) the zone producing .....	<b>X</b>			
Pressure at beginning of test .....psi.....	<u>315</u>	<u>485</u>	<u>300</u>	
Stabilized? (Yes or No) .....	<u>NO</u>	<u>NO</u>	<u>Yes</u>	
Maximum pressure during test .....psi.....	<u>315</u>	<u>490</u>	<u>300</u>	
Minimum pressure during test .....psi.....	<u>65</u>	<u>485</u>	<u>295</u>	
Pressure at conclusion of test .....psi.....	<u>80</u>	<u>490</u>	<u>295</u>	
Pressure change during test (Maximum minus Minimum).	<u>250</u>	<u>5</u>	<u>5</u>	
Was pressure change an increase or a decrease?.....	<u>decrease</u>	<u>increase</u>	<u>decrease</u>	

Well closed at (Hour, date) 2:30 PM 3-27-74 Total time on Production 6 hrs 30 min.

Oil Production Gas Production

During Test: 4 bbls; Grav. 37.8; During Test 17 MCF; GOR 4250

Remarks \_\_\_\_\_