

SOUTHEAST NEW MEXICO ZONE SEGREGATION TEST

Operator TEXACO Inc.				Lease G.L. ERWIN 'N' FEDERAL		Well No. 3	
Location of Well	Unit M	Sec 35	Twp 24	Rge 37	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 1	JUSTIS BLINERY		OIL	Flow	Csg.	38/64	
2	JUSTIS TUBB-DRINKARD		OIL	Flow	Csg.	32/64	
3	JUSTIS DEONIAN N.		* SHUT IN OIL	~	Csg.	~	
Lower 4							

FLOW TEST NO. 1

All zones shut-in at (hour, date): 9:30 4-7-75

Well opened at (hour, date): 9:30 4-8-75

	1	2	3	4
Indicate by (X) the zone producing		X		
Pressure at beginning of test	225	590	40	
Stabilized? (Yes or No)	No	No	Yes	
Maximum pressure during test	230	590	50	
Minimum pressure during test	225	20	40	
Pressure at conclusion of test	230	20	50	
Pressure change during test (Maximum minus Minimum).	+ 5	- 570	+ 10	
Was pressure change an increase or a decrease?.....	INCREASE	DECREASE	INCREASE	
Well closed at (hour, date): <u>2:00 PM 4-8-75</u>	Total Time On Production <u>4 1/2 Hours</u>			
Oil Production	Gas Production			
During Test: <u>1</u> bbls; Grav. <u>38.8</u>	During Test	<u>2</u> MCF; GOR <u>2000</u>		

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 9:30 AM 4-9-75

	1	2	3	4
Indicate by (X) the zone producing	X			
Pressure at beginning of test	275	590	65	
Stabilized? (Yes or No)	No	No	Yes	
Maximum pressure during test	275	600	65	
Minimum pressure during test	20	590	65	
Pressure at conclusion of test	20	600	65	
Pressure change during test (Maximum minus Minimum).	- 255	+ 10	0	
Was pressure change an increase or a decrease?.....	DECREASE	INCREASE	~	
Well closed at (Hour, date) <u>2:00 PM</u>	Total time on Production <u>4 1/2 Hours</u>			
Oil Production	Gas Production			
During Test: <u>1</u> bbls; Grav. <u>37.8</u>	During Test	<u>4</u> MCF; GOR <u>4000</u>		

Remarks _____