

SOUTHEAST NEW MEXICO ZONE SEGREGATION TEST

Operator TEXACO Inc.			Lease G.L. Erwin "B" Fed. Act. 2			Well No. 4	
Location of Well	Unit 0	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 Blinebry		Oil	Flow	Csg.	39/64	
2	Justis Devonian N.		Oil	Flow	Csg.	28/64	
3	Justis Fusselman N.		Oil	Art. lift (kobe)	Csg.	—	
Lower 4							

FLOW TEST NO. 1

All zones shut-in at (hour, date): 8:30 AM 5-7-73

Well opened at (hour, date): 8:30 AM 5-8-73

	1	2	3	4
Indicate by (X) the zone producing	X			
Pressure at beginning of testpsi.....	770	975	15	
Stabilized? (Yes or No)	Yes	NO	Yes	
Maximum pressure during testpsi.....	770	1040	15	
Minimum pressure during testpsi.....	100	975	15	
Pressure at conclusion of testpsi.....	205	1040	15	
Pressure change during test (Maximum minus Minimum).	670	65	0	
Was pressure change an increase or a decrease?.....	decrease	increase	—	

Well closed at (hour, date): 1:45 PM 5-8-73 Total Time On Production 5 hrs 15 min

Oil Production Gas Production

During Test: 4 bbls; Grav. 37.6; During Test 50 MCF; GOR 12.500

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 8:30 AM 5-9-73

	1	2	3	4
Indicate by (X) the zone producing		X		
Pressure at beginning of testpsi.....	780	1115	15	
Stabilized? (Yes or No)	NO	NO	Yes	
Maximum pressure during testpsi.....	785	1115	15	
Minimum pressure during testpsi.....	780	75	15	
Pressure at conclusion of testpsi.....	785	75	15	
Pressure change during test (Maximum minus Minimum).	5	1040	0	
Was pressure change an increase or a decrease?.....	increase	decrease	—	

Well closed at (Hour, date) 8:30 AM 5-10-73 Total time on Production 24 hrs.

Oil Production Gas Production

During Test: 48 bbls; Grav. 39.8; During Test 112 MCF; GOR 2333

Remarks _____