

SOUTHEAST NEW MEXICO ZONE SEGREGATION TEST

Operator TEXACO Inc.			Lease V. M. Henderson			Well No. 9	
Location of Well	Unit G	Sec 30	Twp 21	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	Penrose Shell		oil	* SHUT-IN	CSG 2 3/8		-
2	Piddock		oil	ART. LIFT	CSG 2 3/8		-
3	Tubb		oil	FLOW	CSG 2 3/8		2 3/4
Lower 4							

FLOW TEST NO. 1

All zones shut-in at (hour, date): 9:00 AM 9-10-74

Well opened at (hour, date): 9:00 AM 9-11-74

	1	2	3	4
Indicate by (X) the zone producing		X		
Pressure at beginning of test ^{psi}	0	30	105	
Stabilized? (Yes or No)	Yes	Yes	Yes	
Maximum pressure during test ^{psi}	0	30	120	
Minimum pressure during test ^{psi}	0	25	105	
Pressure at conclusion of test ^{psi}	0	25	120	
Pressure change during test (Maximum minus Minimum). ^{psi}	0	5	15	
Was pressure change an increase or a decrease?.....	-	decrease	increase	
Well closed at (hour, date): <u>2:00 PM 9-11-74</u>	Total Time On Production <u>5 hrs.</u>			
Oil Production During Test: <u>2</u> bbls; Grav. <u>36.4</u>	Gas Production During Test <u>-</u> MCF; GOR <u>T.T.M</u>			

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 9:15 AM 9-12-74

	1	2	3	4
Indicate by (X) the zone producing			X	
Pressure at beginning of test ^{psi}	0	20	150	
Stabilized? (Yes or No)	Yes	Yes	Yes	
Maximum pressure during test ^{psi}	0	20	150	
Minimum pressure during test ^{psi}	0	20	20	
Pressure at conclusion of test ^{psi}	0	20	20	
Pressure change during test (Maximum minus Minimum). ^{psi}	0	0	130	
Was pressure change an increase or a decrease?.....	-	-	decrease	
Well closed at (Hour, date) <u>2:00 PM 9-12-74</u>	Total time on Production <u>4 hrs 45 minutes</u>			
Oil Production During Test: <u>5</u> bbls; Grav. <u>37.4</u>	Gas Production During Test <u>9</u> MCF; GOR <u>1800</u>			

Remarks *** Penrose Shell is temporarily abandoned**

RECEIVED

SEP 14 1971

OIL CONSERVATION COMM.
HOUSTON, TEX.