

N. MEXICO OIL CONSERVATION COMMISS
SOUTHEAST NEW MEXICO ZONE SEGREGATION TEST

Operator TEXACO Inc.				Lease G. L. ERWIN "B" Fed Act-2		Well No. 5	
Location of Well	Unit P	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 Fusselman N.		oil	Art. Lift	csg 2 7/8"	-	
2	Justis Mantoya N.		oil	Art. Lift	csg 2 7/8"	-	
3	Justis Waddell N.		-	* Shut-in	csg 2 7/8"	-	
Lower 4	Justis Ellenburger N.		oil	Art Lift	csg 2 7/8"	-	

FLOW TEST NO. 1

All zones shut-in at (hour, date): 8:30 AM 5-14-73

Well opened at (hour, date): 8:30 AM 5-15-73

	1	2	3	4
Indicate by (X) the zone producing				X
Pressure at beginning of test	<u>110</u>	<u>260</u>	<u>0</u>	<u>20</u>
Stabilized? (Yes or No)	<u>Yes</u>	<u>No</u>	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test	<u>110</u>	<u>260</u>	<u>0</u>	<u>170</u>
Minimum pressure during test	<u>110</u>	<u>260</u>	<u>0</u>	<u>20</u>
Pressure at conclusion of test	<u>110</u>	<u>260</u>	<u>0</u>	<u>90</u>
Pressure change during test (Maximum minus Minimum).	<u>0</u>	<u>0</u>	<u>0</u>	<u>150</u>
Was pressure change an increase or a decrease?.....	<u>-</u>	<u>-</u>	<u>-</u>	<u>increase</u>

Well closed at (hour, date): 1:00 PM 5-15-73 Total Time On Production 4 hrs 30 min.

Oil Production _____ Gas Production _____

During Test: 5 bbls; Grav. 40.0; During Test 1 MCF; GOR 200

Remarks Art. Lift - Kobe - Power Oil

FLOW TEST NO. 2

Well opened at (hour, date): 8:30 AM 5-16-73

	1	2	3	4
Indicate by (X) the zone producing	X			
Pressure at beginning of test	<u>110</u>	<u>265</u>	<u>0</u>	<u>50</u>
Stabilized? (Yes or No)	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test	<u>140</u>	<u>265</u>	<u>0</u>	<u>50</u>
Minimum pressure during test	<u>60</u>	<u>265</u>	<u>0</u>	<u>50</u>
Pressure at conclusion of test	<u>90</u>	<u>265</u>	<u>0</u>	<u>50</u>
Pressure change during test (Maximum minus Minimum).	<u>80</u>	<u>0</u>	<u>0</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>increase</u>	<u>-</u>	<u>-</u>	<u>-</u>

Well closed at (Hour, date) 1:00 PM 5-16-73 Total time on Production 4 hrs 30 min.

Oil Production _____ Gas Production _____

During Test: 5 bbls; Grav. 39.8; During Test 1 MCF; GOR 200

Remarks Art. Lift - Kobe - Power Oil