

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator TERRA RESOURCES, INC.			Lease CARLSON "B" 13			Well No. 5	
Location of Well	Unit G	Sec 13	Twp 25 SOUTH	Rge 37 EAST	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 Compl	BLINEBRY		OIL	FLOW	TBG.	40/64	
Lower Compl	TUBBS		OIL	FLOW	TBG.	14/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M., MAY 14, 1972

Well opened at (hour, date): 10:00 A.M., MAY 15, 1972

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>820</u>	<u>1080</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>820</u>	<u>1080</u>
Minimum pressure during test.....	<u>525</u>	<u>1080</u>
Pressure at conclusion of test.....	<u>550</u>	<u>1080</u>
Pressure change during test (Maximum minus Minimum).....	<u>295</u>	<u>NONE</u>
Was pressure change an increase or a decrease?.....	<u>DECREASE</u>	<u>NONE</u>

Well closed at (hour, date): 10:00 A.M., MAY 15, 1972

Oil Production _____ Gas Production _____

During Test: 111 bbls; Grav. 37.8; During Test 201 MCF; GOR 1811

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date): 10:40 A.M., MAY 17, 1972

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>850</u>	<u>1080</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>890</u>	<u>1080</u>
Minimum pressure during test.....	<u>850</u>	<u>210</u>
Pressure at conclusion of test.....	<u>890</u>	<u>275</u>
Pressure change during test (Maximum minus Minimum).....	<u>40</u>	<u>870</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>	<u>DECREASE</u>

Well closed at (hour, date): 11:00 A.M., MAY 18, 1972

Oil Production _____ Gas Production _____

During Test: 200 bbls; Grav. 40.3; During Test 165.7 MCF; GOR 829

Remarks _____

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved MAY 23 1972 19_____
 New Mexico Oil Conservation Commission

Operator TERRA RESOURCES, INC.
 By *John W. West*
 Title ENGINEER
 Date MAY 18, 1972

By *Joe D. Ramsey*
 Title Dist. I, Supv.

RECEIVED

MAY 19 1972

OIL CONSERVATION COMM.
HOBBS, N. M.

