

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Conoco		Lease Warren Unit			Well No. 55	
Location of Well	Unit K20FNL-K20FEL	Sec 26	Twp 20	Rge 38	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	Blaine berry	Oil	Pump	Tbg	—	
Lower Compl	Warren Tubb	Oil	Pump	Tbg	—	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 Am 4/30/79

Well opened at (hour, date): 9:00 AM 5/1/79 Upper Completion Lower Completion

Indicate by (X) the zone producing.....

Pressure at beginning of test..... 230 550

Stabilized? (Yes or No)..... No No

Maximum pressure during test..... 350 550

Minimum pressure during test..... 230 75

Pressure at conclusion of test..... 350 75

Pressure change during test (Maximum minus Minimum)..... 120 475

Was pressure change an increase or a decrease?..... Inc Dec

Well closed at (hour, date): 5/2/79 9:00 AM Total Time On Production 24 hrs

Oil Production _____ Gas Production _____
During Test: 15 bbls; Grav. 38 ; During Test 16 MCF; GOR 1,067

Remarks No evidence of communication

FLOW TEST NO. 2

Well opened at (hour, date): 5/3/79 9:00 AM Upper Completion Lower Completion

Indicate by (X) the zone producing..... X

Pressure at beginning of test.....	400	580
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Stabilized? (Yes or No)..... Yes No

Maximum pressure during test..... 400 655

Minimum pressure during test..... 50 580

Pressure at conclusion of test..... 50 655

Pressure change during test (Maximum minus Minimum)..... 350 75

Was pressure change an increase or a decrease?..... Dec Inc

Well closed at (hour, date) 5/4/79 Total time on Production 24 hrs

Oil Production _____ Gas Production _____
During Test: 30 bbls; Grav. 38; During Test 211 MCF; GOR 2.033

Remarks No evidence of communication

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

Approved JUN 14 1979 19
New Mexico Oil Conservation Commission

By John W. Henry
Title Geologist

Operator Conoco
By Gary Flowers
Title Production Tech
Date 5/23/79