

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Shelly Oil Company			Lease Hobbs "N"			Well No. 1	
Location of Well	Unit D	Sec 8	Twsp 18	Rge 35	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	Vacuum Drinkard		T.A.	None	Casing	0	
Lower Compl	Vacuum Abo		Oil	Flow	Tubing	20/64"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 A.M. March 19, 1964

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>7:30 P.M. March 19, 1964</u>		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	138	540
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	138	210
Minimum pressure during test.....	138	70
Pressure at conclusion of test.....	138	70
Pressure change during test (Maximum minus Minimum).....	0	140
Was pressure change an increase or a decrease?.....	Neither	Decrease
Well closed at (hour, date): <u>3:10 A.M. March 20, 1964</u>	Total Time On Production <u>7 hours & 40 minutes</u>	
Oil Production	Gas Production	
During Test: <u>41</u> bbls; Grav. <u>41.1°</u>	During Test <u>34</u>	MCF; GOR <u>829</u>
Remarks <u>No flow test necessary on T.A. Vacuum Drinkard approved by Joe Eddy March 8, 1963</u>		

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Well opened at (hour, date):		
Indicate by (X) the zone producing.....		
Pressure at beginning of test.....		
Stabilized? (Yes or No).....		
Maximum pressure during test.....		
Minimum pressure during test.....		
Pressure at conclusion of test.....		
Pressure change during test (Maximum minus Minimum).....		
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date)	Total time on Production	
Oil Production	Gas Production	
During Test: bbls; Grav.	During Test	MCF; GOR
Remarks		

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

Approved _____ 19_____
New Mexico Oil Conservation Commission

By _____
Title _____

Operator **Shelly Oil Company**
By **Charles J. Love**
Original Signed
Title **District Engineer**
Date **March 24, 1964**

