

N MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator SOHIO NATURAL RESOURCES COMPANY			Lease Hinton			Well No. 14		
Location of Well	Unit J	Sec 12	Twp 22s	Rge 37e	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	Drinkard		Oil	Flow	Tbg.	25/64		
Lower Compl	Granit Wash		Oil	Flow	Tbg.	30 64		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:00 AM (7-16-80)

Well opened at (hour, date):	Upper Completion	Lower Completion
10:00 AM (7-17-80)		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	700	800
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	700	1000
Minimum pressure during test.....	50	800
Pressure at conclusion of test.....	60	1000
Pressure change during test (Maximum minus Minimum).....	650	200
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): 10:00 AM (7-18-80)	Total Time On Production 24.0 hours	
Oil Production During Test: 18.0 bbls; Grav. 42.0	Gas Production During Test: 157.0 MCF; GOR 8722	
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 AM (7-19-80)	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	700	1150
Stabilized? (Yes or No).....	No	No
Maximum pressure during test.....	800	1150
Minimum pressure during test.....	700	100
Pressure at conclusion of test.....	800	100
Pressure change during test (Maximum minus Minimum).....	100	1050
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date) 10:00 AM	Total time on Production 24.0 hours	
Oil Production During Test: 27.0 bbls; Grav. 40.0	Gas Production During Test: 102.0 MCF; GOR 3778	
Remarks		

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

Approved AUC 11270 19 mm Operator SOHIO NATURAL RESOURCES COMPANY
New Mexico Oil Conservation Commission By JARREL SERVICES, INC.
By John W. Nunyan Title Agent
Title Geologist Date July 23, 1980