

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Elwyn C. Hale			Lease Hale-State			Well No. 1	
Location of Well	Unit H	Sec 2	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	No. Justis Tubb-Drinkard		Oil	Kobe Pump	Tubing	2"	
Lower Compl	North Justis Fusselman		Oil	Kobe Pump	Tubing	2"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:15 AM, June 13, 1963

Well opened at (hour, date): 8:15 AM, June 14, 1963	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	995	0
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	995	0
Minimum pressure during test.....	920	0
Pressure at conclusion of test.....	920	0
Pressure change during test (Maximum minus Minimum).....	75	None
Was pressure change an increase or a decrease?.....	Decrease	No change

Well closed at (hour, date): 8:30 AM, June 14, 1963

Oil Production _____ Gas Production _____

During Test: 136 bbls; Grav. 38° API ; During Test 117.0 MCF; GOR 360

Remarks Tubb-Drinkard pressure recorded on 2-3/8" tubing - 7" casing annulus.

FLOW TEST NO. 2

Well opened at (hour, date): 8:30 AM, June 16, 1963	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	1075	0
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	1160	130
Minimum pressure during test.....	1075	0
Pressure at conclusion of test.....	1160	130
Pressure change during test (Maximum minus Minimum).....	85	130
Was pressure change an increase or a decrease?.....	Increase	Increase

Well closed at (hour, date): Not shut in

Oil Production _____ Gas Production _____

During Test: 129 bbls; Grav. 37° API ; During Test 44.1 MCF; GOR 342

Remarks Fusselman pressure recorded on annulus between 1" Kobe power oil injection string and 2-3/8" production tubing.

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 _____

Operator Elwyn C. Hale

By To Storm L. O. Storm

Title Professional Engineer

Both Zones
Shut In

Tubb-Drinkard
Zone Opened

Both Zones
Shut In

Fusselman
Zone Opened

End of test

