

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Wm. Barnhill			Lease KEOHANE			Well No. 1	
Location of Well	Unit N	Sec 6	Twp 20S	Rge 38E	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	Grayburg		Oil	Pump	TBG	-	
Lower Compl	Blinebry		Oil	Pump	TBG	-	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:30 A.M. June 6, 1968

Well opened at (hour, date): 12:30 P.M. June 7, 1968

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test..... (DWT)	183 psi	0
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	*	0
Minimum pressure during test.....	*	0
Pressure at conclusion of test..... (Too low for DWT)	21 psi	0
Pressure change during test (Maximum minus Minimum).....	*	0
Was pressure change an increase or a decrease?.....	*	No change
Well closed at (hour, date): <u>10:00 A.M. June 8, 1968</u>	Total Time On Production	21.5 hours
Oil Production	Gas Production	
During Test: <u>5</u> bbls; Grav. <u>36</u> ;	During Test <u>Not measured</u> MCF; GOR <u>-</u>	

Remarks *Well on time clock, pumped intermittently, pressure build-up during shut in varied 0 - 50 psi.

FLOW TEST NO. 2

Well opened at (hour, date): 8:30 A.M. June 9, 1968

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	21	0
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test..... (DWT)	236	0
Minimum pressure during test..... (Too low for DWT)	21	0
Pressure at conclusion of test..... (DWT)	236	0
Pressure change during test (Maximum minus Minimum).....	215	0
Was pressure change an increase or a decrease?.....	Increase	No change
Well closed at (hour, date) <u>10:30 A.M. June 10, 1968</u>	Total time on Production	26 Hours
Oil Production	Gas Production	
During Test: <u>*</u> bbls; Grav. _____ ;	During Test _____ MCF; GOR _____	

Remarks *Well failed to pump, pump stuck; Well was pumping prior to shut in for test.

Average production prior to test 15 BOPD, 45 BWPD, GOR TSTM. Pressure on casing indicates ~~no communication~~.
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

Operator WM. B. BARNHILL

By C. R. Appledorn
C. R. Appledorn

By [Signature] Title _____ Agent

Title _____ Date June 11, 1968