

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

NEW MEXICO OIL CONSERVATION COMMISSION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <b>ELWYN C. HALE</b>			Lease <b>Hale-State</b>			Well No. <b>3</b>	
Location of Well	Unit <b>H</b>	Sec <b>2</b>	Twp <b>25-South</b>	Rge <b>37-East</b>	County <b>Lea</b>		
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							
Lower Compl							

FLOW TEST NO. 1

~~All~~ Both zones shut-in at (hour, date): 8:00 AM, June 11, 1973

Well opened at (hour, date): 8:15 AM, June 12, 1973

	Top Completion <b>Blinebry</b>	Middle <del>Blinebry</del> Completion <b>Fusselman</b>	Lower Completion <b>McKee</b>
Indicate by ( X ) the zone producing.....		<b>X</b>	
Pressure at beginning of test.....	920	1150	485
Stabilized? (Yes or No).....	No	No	Yes
Maximum pressure during test.....	965	1150	485
Minimum pressure during test.....	920	420	485
Pressure at conclusion of test.....	965	630	485
Pressure change during test (Maximum minus Minimum).....	+ 45	- 730	None
Was pressure change an increase or a decrease?.....	Increase	Decrease	No change
Well closed at (hour, date): <u>Not shut in</u>	Total Time On Production		<u>24/45 hours</u>
Oil Production During Test: <u>41</u> bbls; Grav. <u>37.2° API</u> ;	Gas Production During Test: <u>19.8</u> MCF; GOR		<u>483</u>

Remarks Reproduction of pressure recorder chars attached. See reverse of this sheet for DWT calibration of pressure recorder.

FLOW TEST NO. 2

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) \_\_\_\_\_

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

Operator ELWYN C. HALE  
By L. O. Storm  
Title Engineer  
Date July 5, 1973

Dead weight tester calibration of pressure recorder  
run prior to communication test:

<u>DWT</u>	<u>Blinebry</u> <u>Casing Pen</u>	<u>Fusselman</u> <u>Casing Pen</u>	<u>McKee</u> <u>Casing Pen</u>
0	0	0	0
200	200		195
450	445		
500		500	495
600	600		
800	795	800	800