

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 <u>TEXACO INC.</u>			Lease <u>H. H. Plummer</u>			Well No. <u>2</u>	
Location of Well	Unit <u>0</u>	Sec <u>35</u>	Twp <u>12 S</u>	Rge <u>38-E</u>	County <u>LEA</u>		
	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	<u>Wolfcamp</u>		<u>oil</u>	<u>pumping</u>	<u>TUBING</u>		
Lower Compl	<u>Devonian</u>		<u>oil</u>	<u>hydraulic</u>	<u>TUBING</u>		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 5-24-76 7:30 A.M.

Well opened at (hour, date): 1:30 pm 5-24-76

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....		X
Pressure at beginning of test.....	<u>10</u>	<u>130</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>10</u>	<u>180</u>
Minimum pressure during test.....	<u>10</u>	<u>20</u>
Pressure at conclusion of test.....	<u>10</u>	<u>160</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>20</u>
Was pressure change an increase or a decrease?.....	<u>No Change</u>	<u>increase</u>
Well closed at (hour, date): <u>7:00 p.m. 5/24/76</u>	Total Time On Production <u>Shows 30 min</u>	
Oil Production <u>23</u> bbls; Grav. <u>45.6</u> ; Gas Production <u>1.449</u> MCF; GOR <u>63</u>		

Remarks deal approval was given by N.M.O.C.C. Mr. Sexton 5/24/76 for 6 hour stabilize shut-in pressure test and conduct test as usual.

FLOW TEST NO. 2

Well opened at (hour, date): 4:00 A.M. 5-25-76

	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing.....	X	
Pressure at beginning of test.....	<u>10</u>	<u>380</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>10</u>	<u>380</u>
Minimum pressure during test.....	<u>10</u>	<u>380</u>
Pressure at conclusion of test.....	<u>10</u>	<u>380</u>
Pressure change during test (Maximum minus Minimum).....	<u>No Change</u>	<u>No Change</u>
Was pressure change an increase or a decrease?.....	<u>No Change</u>	<u>No Change</u>
Well closed at (hour, date) <u>7:00 AM. 5-25-76</u>	Total time on Production <u>3 hrs.</u>	
Oil Production _____ bbls; Grav. _____; Gas Production _____ MCF; GOR _____		

Remarks The Wolfcamp is operated by TAMARACK. Well made no production during test due to the pump is shut in.

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

**JUN 21 1976**

Approved _____ New Mexico Oil Conservation Commission	Operator <u>TEXACO INC.</u>
By <u>John W. Penyan</u>	By <u>[Signature]</u>
Title <u>Geologist</u>	Title <u>Asst. Dist. Supt.</u>
	Date <u>6/1/76</u>

W. W. WOOD  
1000 N. W. W. W.  
COMM. 1976

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