

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator MOBIL OIL CORP.		Loc BRIDGES STATE		Well No. 117	
Location of Well	Unit P	Sec 23	Twp 17S	Rge 34E	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	VAC. ABO N	OIL	PUMP	TBG	2"
Lower Compl	WOLF CAMP	OIL	PUMP	TBG	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 AM 9-19-72

Well opened at (hour, date): 8:00 AM 9-20-72

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>107</u>	<u>202</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>108</u>	<u>202</u>
Minimum pressure during test.....	<u>107</u>	<u>41</u>
Pressure at conclusion of test.....	<u>108</u>	<u>41</u>
Pressure change during test (Maximum minus Minimum).....	<u>1</u>	<u>161</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>	<u>DECREASE</u>
Well closed at (hour, date): <u>9:00 AM 9-21-72</u>	Total Time On Production <u>24 HRS</u>	
Oil Production	Gas Production	
During Test: <u>2.7</u> bbls; Grav. <u>40.1</u>	During Test: <u>47.7</u>	MCF; GOR <u>1763/1</u>
Remarks <u>PROD. NO FREE WATER</u>		

FLOW TEST NO. 2

Well opened at (hour, date): 8:00 AM 9-22-72

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>110</u>	<u>203</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>110</u>	<u>205</u>
Minimum pressure during test.....	<u>48</u>	<u>203</u>
Pressure at conclusion of test.....	<u>48</u>	<u>205</u>
Pressure change during test (Maximum minus Minimum).....	<u>62</u>	<u>2</u>
Was pressure change an increase or a decrease?.....	<u>DECREASE</u>	<u>INCREASE</u>
Well closed at (hour, date): <u>8:00 AM 9-23-72</u>	Total time on Production <u>24 HRS.</u>	
Oil Production	Gas Production	
During Test: <u>70</u> bbls; Grav. <u>37.1</u>	During Test: <u>76.7</u>	MCF; GOR <u>1125/1</u>
Remarks <u>PROD. NO FREE WATER</u>		

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

Approved OCT 2 1972
New Mexico Oil Conservation Commission

Orig. Signed by
Joe D. Ramsey
Dist. I, Supv.

Operator MOBIL OIL CORP.
By CA Miller

RECEIVED

SEP 21 1972

OIL CONSERVATION COMM.
MOBILE, N. M.