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	Lease	Well No.
WESTERN NATURAL GAS COMPANY	STEELER	2

Location of Well	Unit	Sec	Twp	Rge	County
	N	19	23S	37E	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	YATES	GAS	F	Csg	1.75
Lower Compl	SEVEN RIVERS-QUEEN	OIL	F	Tbg	22/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:15 AM (2-26-60)

Well opened at (hour, date): 9:00 AM (2-27-60)

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	800 CHART	300 CHART
Stabilized? (Yes or No)	YES	NO
Maximum pressure during test	800	300
Minimum pressure during test	800	20
Pressure at conclusion of test	800	25
Pressure change during test (Maximum minus Minimum)	0	280
Was pressure change an increase or a decrease?	-	DECREASE

Well closed at (hour, date): 9:15 AM (2-28-60) Total Time On Production 24 HOURS 15 MINUTES

Oil Production During Test: 18.02 bbls; Grav. 35.0 ; Gas Production During Test 128.891 MCF; GOR 7153

Remarks TEST RESULTS INDICATE THAT THE PACKER IS SEPARATING THE TWO PRODUCING ZONES PROPERLY. FROZEN CONNECTIONS HAMPERED BUILD UP.

FLOW TEST NO. 2

Well opened at (hour, date): 10:00 AM (3-1-60)

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	800 CHART	450 CHART
Stabilized? (Yes or No)	YES	NO
Maximum pressure during test	800	710
Minimum pressure during test	575	440
Pressure at conclusion of test	725	675
Pressure change during test (Maximum minus Minimum)	225	270
Was pressure change an increase or a decrease?	DECREASE	INCREASE

Well closed at (hour, date) 9:45 AM (3-2-60) Total time on Production 23 HOURS 45 MINUTES

Oil Production During Test: - bbls; Grav. - ; Gas Production During Test 3,159.149 MCF; GOR -

Remarks TEST RESULTS INDICATE THAT THE PACKER IS SEPARATING THE TWO PRODUCING ZONES PROPERLY. FROZEN CONNECTIONS AND LINE CAUSED ERRATIC FLOW TEST.

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

Approved APR 11 19

New Mexico Oil Conservation Commission

By

Title Engineer District 1

Operator WESTERN NATURAL GAS COMPANY

By COLEMAN PETROLEUM ENGINEERING CO.

Title AGENT

Date MARCH 3, 1960

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[illegible] Owner, agent of any person, company, [illegible] number of the exact time [illegible]

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