

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Shell Oil Company		Lease State J.P.			Well No. 1	
Location of Well	Unit C	Sec. 2	TWP 25	Rge. 37	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 Blinebry Green			Oil	Flow	Tbg	32/64
Middle Compl Drinkard Red			Oil	Flow	Tbg	32/64
Lower Compl Devonian Blue			Oil	Flow	Tbg	24/64

FLOW TEST NO. 1

All zones shut-in (hour, date): 11 30/AM 4-19-74

Well opened at (hour, date): 11 30/AM 4-20-74

	Upper Completion	Middle Completion	Lower Completion
Indicate by (X) the zone producing	X		
Pressure at beginning of test.	450	630	570
Stabilized? (Yes or No).	yes	yes	yes
Maximum pressure during test	450	630	570
Minimum pressure during test	95	615	600
Pressure at conclusion of test	95	615	640
Pressure change during test (Maximum minus Minimum).	-355	- 15	+ 30
Was pressure change an increase or a decrease?	Decrease	Decrease	Increase

Total Time on Production 24 hours

Well closed at (hour, date): 11/45 AM 4-21-74

Oil Production Gas Production

During Test: 28 bbls; Grav. 36.7 ; During Test 358 MCF; GOR 12786-1

Remarks

FLOW TEST NO. 2

	Upper Completion	Middle Completion	Lower Completion
Well opened at (hour, date): 11 30/AM 4-22-74			
Indicate by (X) the zone producing		x	
Pressure at beginning of test.	480	620	630
Stabilized? (Yes or No).	yes	yes	yes
Maximum pressure during test	480	620	665
Minimum pressure during test	480	90	665
Pressure at conclusion of test	480	90	665
Pressure change during test (Maximum minus Minimum).	-0-	-530	-0-
Was pressure change an increase or decrease?	Same	Decrease	Same

Total Time on Production

Well closed at (hour, date): 11/30 4-23-74

Oil Production Gas Production

During Test: 32 bbls; Grav. 36.1 ; During Test 396 MCF; GOR 12375-1

Remarks

FLOW TEST NO. 3

	Upper Completion	Middle Completion	Lower Completion
Well Opened at (hour, date): 11/30 AM 4-24-74			
Indicate by (X) the zone producing			X
Pressure at beginning of test.	480	600	690
Stabilized? (Yes or No).	yes	yes	yes
Maximum pressure during test	500	630	690
Minimum pressure during test	500	630	58
Pressure at conclusion of test	500	630	58
Pressure change during test (Maximum minus Minimum).	-0-	-0-	-632
Was pressure change an increase or a decrease?	Same	Same	Decrease

Total Time on Production

Well closed at (hour, date): 11/30 AM 4-25-74

Oil Production Gas Production

During Test: 22 bbls; Grav. 35.6 ; During Test 194 MCF; GOR 8818-1

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
By _____
Title _____

Operator Shell Oil Company
By _____ M. J. Adams
Title Supervisor Oil Accounting
Date 5-2-74