

MAR 15 1970

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Shell Oil Company				Lease Turner			Well No. 1	
Location of Well		Unit P	Sec 22	Twp 21-S		Rge 37-E		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				Oil	Flow	Tbg		16/64
Lower Compl Drinkard				Oil	Flow	Tbg		1"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 1:30 p.m., 2-22-70

	Upper Completion	Lower Completion
Well opened at (hour, date): 1:30 p.m., 2-23-70		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	1150	632
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1175	632
Minimum pressure during test.....	1150	50
Pressure at conclusion of test.....	1175	50
Pressure change during test (Maximum minus Minimum).....	25	582
Was pressure change an increase or a decrease?.....	Increase	Decrease
Well closed at (hour, date): 1:30 p.m. - 2-24-70	Total Time On Production 24 hours	
Oil Production	Gas Production	
During Test: 3 bbls; Grav. 39.7	During Test 21	MCF; GOR 7000
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 1:30 p.m. - 2-25-70	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	1125	625
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	1125	650
Minimum pressure during test.....	750	625
Pressure at conclusion of test.....	750	650
Pressure change during test (Maximum minus Minimum).....	375	25
Was pressure change an increase or a decrease?.....	Decrease	Increase
Well closed at (hour, date): 1:30 p.m. - 2-26-70	Total time on Production 24 hours	
Oil Production	Gas Production	
During Test: 85 bbls; Grav. 39.1	During Test 1448	MCF; GOR 17,035
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 Shell Oil Company

By R. C. Cabaniss

By _____
Title _____

Title Division Production Supt.

Date 3-12-70

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SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Shell Oil Company			Lease Turner			Well No. 1	
Location of Well	Unit P	Sec 22	Twp 21-S	Rge 37-E	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		Oil	Flow	Tbg.	16/64"	
Lower Compl	Drinkard		Oil	Flow	Tbg.	1"	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:15 A.M. February 9, 1969

	Upper Completion	Lower Completion
Well opened at (hour, date): <u>11:15 A.M. February 10, 1969</u>		
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>1140</u>	<u>650</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>750</u>	<u>675</u>
Minimum pressure during test.....	<u>675</u>	<u>650</u>
Pressure at conclusion of test.....	<u>675</u>	<u>675</u>
Pressure change during test (Maximum minus Minimum).....	<u>75</u>	<u>25</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Increase</u>
Well closed at (hour, date): <u>11:15 A.M. February 11, 1969</u>	Total Time On Production <u>24 hr.</u>	
Oil Production	Gas Production	
During Test: <u>95</u> bbls; Grav. <u>41.4</u> ; During Test <u>1567</u> MCF; GOR <u>16,670</u>		
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): <u>11:15 A.M. February 12, 1969</u>	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>1100</u>	<u>675</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>1100</u>	<u>675</u>
Minimum pressure during test.....	<u>1100</u>	<u>50</u>
Pressure at conclusion of test.....	<u>1100</u>	<u>50</u>
Pressure change during test (Maximum minus Minimum).....	<u>0</u>	<u>625</u>
Was pressure change an increase or a decrease?.....	<u>Constant</u>	<u>Decrease</u>
Well closed at (hour, date): <u>February 13, 1969 11:15 A.M.</u>	Total time on Production <u>24 hr.</u>	
Oil Production	Gas Production	
During Test: <u>8</u> bbls; Grav. <u>37.4</u> ; During Test <u>18</u> MCF; GOR <u>2250</u>		
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 [Signature]
Title

Operator Shell Oil Company
By [Signature]
R. C. Cabaniss
Title Division Production Superintendent
Date March 31, 1969

