

SOUTHEAST NEW-MEXICO PACKER LEAKAGE TEST

Operator Amesada Petroleum Corporation			Lease F. Stuart			Well No. 1		
Location of Well	Unit 6	Sec 22	Twp 25	Rge 37	County San Juan			
	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	Jalnet		Gas	Flow	Csg.	2"		
Lower Compl	Langlie-Mattix		Gas	Flow	Tbg.	25/64"		

FLOW TEST NO. 1

Both zones shut-in at (hour, date): **9:30 AM 6-21-60**

Well opened at (hour, date):	Upper Completion	Lower Completion
9:30 AM 6-22-60		
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	700	250
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	700	250
Minimum pressure during test.....	335	250
Pressure at conclusion of test.....	335	250
Pressure change during test (Maximum minus Minimum).....	365	0
Was pressure change an increase or a decrease?.....	D	-
Well closed at (hour, date):	Total Time On Production	
9:30 AM 6-23-60	24 Hours	
Oil Production	Gas Production	
During Test: - bbls; Grav. -	During Test 160 MCF; GOR -	

Remarks _____

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
9:30 AM 6-24-60		
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	695	255
Stabilized? (Yes or No).....	No	Yes
Maximum pressure during test.....	700	255
Minimum pressure during test.....	695	10
Pressure at conclusion of test.....	700	10
Pressure change during test (Maximum minus Minimum).....	5	245
Was pressure change an increase or a decrease?.....	I	D
Well closed at (hour, date):	Total time on Production	
9:30 AM 6-25-60	24 Hours	
Oil Production	Gas Production	
During Test: - bbls; Grav. -	During Test 55 MCF; GOR -	

Remarks _____

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

Approved <u>JUL 28 1960</u> 19 <u>60</u>	Operator AMESADA PETROLEUM CORPORATION
New Mexico Oil Conservation Commission	By <u>G. E. Snyder</u>
By <u>Leslie A. Clements</u>	Title District Engineer
Title <u>Oil & Gas Inspector</u>	Date July 11, 1960

Following completion of File No. 1, the well shall again be shut-in accordance with Paragraph 1 above.

5. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain shut-in while the previously shut-in zone is produced.

7. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges; the accuracy of which must be checked with a dead-weight tester at least twice, once at the beginning and once at the end of each flow test.

6. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the test. The test shall be filed with the appropriate District Office of the New Mexico State Conservation Commission on Southeast New Mexico Packer Leakage Test Form Revised 11-4-58, together with the original pressure recording gauge charts with all the pressure pressures which were taken indicated thereon. In lieu of making the aforesaid charts, the operator may construct a pressure versus time curve for each zone of each test, indicating thereon all pressure changes which may be reflected by the gauge charts as well as all dead-end pressure readings which are taken. If the pressure curve is submitted the original chart must be permanently filed in the operator's office. Form 11-4-58 shall also accompany the Packer Leakage Test Form when the test period coincides with a gas-oil ratio test period.

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