STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT Thus form is not to be used for reporting packer leakage tests in Southeast New Mexico

OIL CONSERVATION DIVISION

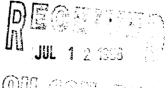
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NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

•	MERIDIAN OIL INC.							Lease	SAN	AN JUAN 28-6 UNIT						Well No. 97	
Location of Well:	Unit B Sect. 35		Twp. 028		ви	Rge.	006	6W County R		ou	ARRI	BA					
	NAME OF RESERVOIR OR POOL										ETHOD OF PROD. Flow or Art. Lift)				MEDIUM or Csg.)		
Upper Completion	PI	PICTURED CLIFFS						GAS F			FLOW				TUBING		
Lower Completion	ME	MESAVERDE						GAS			F	FLOW			TU	TUBING	
					PRE-FLO	W S	HUT-IN	PRESS	URE	DATA	A						
Upper Completion	Hour, date shut-in Length of time shut-in 10:22 4-12:3. 1447.6.					SI press, psig Stabilized? (Ye					Yes or N	s or No)					
Lower Completion	10-22 4-12-16 1.115						320										
						FL	OW TE	ST NO.	1								
Commenced	at (hour,date)* 1100 5-16-91,							Zone producing (Upper or Lower)					ver)	10	we		
TIME	LAPSED TIME			PRESSURE			1-4:	PROD. ZON									
(hour,date) ,100 4-16-96					34 ⁻	Completion TEMP) Do	POA FOR DIE							
4-17-96	1	20	Λιγ		366		292							`			
Garage,	Ounis			371	371 771												
						_			-								

Production	rate di	uring to	est			1						1				-	
Oil:	BOPD based on Bbls. in						Hours Grav					G	OR_				
Gas:				_ MC	FPD; Tested th	ıru (C	Orifice o	r Meter)):	· · · ·							
					MID-TES	2 T2	HUT-IN	I PRESS	URF	DATA	4						
Upper Completion	Ног	MID-TEST SHUT-I Hour, date shut-in Length of time shut-in						SI press. psig Stabilized? (Yo						(Yes or I	s or No)		
Lower Completion	Hour, date shut-in Length of time shut-in				n	SI press. psig Stabilized? (Yo					(Yes or?	Nö)					

(Continue on reverse side)





FLOW TEST NO. 2

ommenced a	t (hour,date)**			Zone producin	g (Upper or Lower):					
TIME	LAPSED TIME	PR	ESSURE	PROD. ZON	E					
hour.date)	SINCE**	Upper Completion	Lower Completion	ТЕМР.	REMARKS					
			<u> </u>							
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				1						
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	<u> </u>	<u> </u>								
Production	rate during test									
Oil:	BOPD bas	sed on	Bbls. in	Hours.	Grav. GOR					
Gas:			ested thru (Orifice or							
Remarks:			•							
		<u> </u>	· · · · · · · · · · · · · · · · · · ·							
I hereby ce	rtify that the inform	ation herein contains	ed is true and comple	te to the best of	f my knowledge.					
					AMBIBIAN ATT THE					
Approved		JL 1 5 1996	19	Operator_	MERIDIAN OIL, INC.					
	30	JE 3 1330			DO ODES DIA7					
New Me	xico Oil Conservatio	on Division		By DOLORES DIAZ						
	O. Q	01			OPERATION ASSISTANT					
Ву	Jann	ny orseun	an _	Title						
	Deputy	ny Rolun Oil & Gas Ins	pector	_						
Title				Date						

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- 1. A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and animally thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be connected on all multiple completions within seven days following recompletion and/or chemical or frue-ture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that communication is suspected or when requested by the Division.
- At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
- 3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure stabilization. both zones shall remain shut-in until the well-head pressure in each has stabilized, provided however, that they need not remain shut-in more than seven days.
- 4. For flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shall in. Such test shall be continued for seven days if the case of a gas well and for 24 hours in the case of an oil well. Note: if, on an initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.
- Pollowing completion of flow Test No. 1, the well shall again be stut-in, in accordance with Paragraph 3 above.
- 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 zone which was previously shut-in is produced.
- 7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hours tests: immediately prior to the beginning of each flow-period, at fiftnen minuse intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the flow period, at least one time during each flow period (at approximately the midway point) and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be requested on wells which have previously shown questionable test data.

24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gaz zone.

8. The results of the above described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Conservation Division of Northwest New Mexico Packer Leakage Test form Revised 10/01/78 with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).