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

OIL CONSERVATION DIVISION

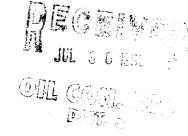
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NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

	MERIDIAN OIL INC.			Lease R	EID A			_ No.	001M		
Location of Well:	Unit J Sect. 13	Twp. 02	9N	Rge. 0	10W (County	SAN JUAN				
	NAME OF RESE	RVOIR OR POOL	TYPE OF PROD.		METH	METHOD OF PROD.		PROD. MEDIUM			
 _		(Oil or Gas)		(Flow or Art. Lift)		(Tbg. or Csg.)					
Upper Completion	MESAVERDE	GAS		FLOW		TUBING					
Lower Completion	DAKOTA	GAS	FLOW			TUBING					
		PRE-FLOW S	SHUT-IN	N PRESSUE	E DATA	1		<u></u>			
Upper	Hour, date shut-in	Length of time shut-in	SI press. psig			Stabilized? (Yes or No)					
Completion	135 10-7-96	140			79						
Lower Completion	120 5-7-26				 20						
		FI	OW TE	ST NO. 1							
FLOW TEST NO. 1 Commenced at (hour,date)* 4-7-94 Zone producing (Upper or Lower)											
TIME	LAPSED TIME	PRE		PROD. ZO			/ F - 3				
'hour,date)	SINCE*	Upper Completion	Lower Completion		1		RE	REMARKS			
1:30						/ 7	JEREZ O	Lowe	< 20 ne		
6-17-92	3 72	270	170 280		1 2		78000°				
) 30 6-16-83	76	279	255		$ \cdot $						
8.30			7-55		1		~ 69 @ ~	5.280 Led on upper zone			
15-17 9%	120	279	253.		2.9		59. 28	5.281			
					V		Ü				
					1						
Production r	rate during test	<u> </u>			<u> </u>	1					
Oil:	BOPD based on	Bbls. in	1	Hours		Grav	7	GOR			
Gas:	MC	CFPD; Tested thru (Orifice o	or Meter): _							
		MID-TEST S	SHUT-IN	N PRESSUR	E DATA						
Upper Completion	Hour, date shut-in	Length of time shut-in		SI press. psig			Stabilized? (Y	es or No)			
Lower Completion	Hour, date shut-in	Length of time shut-in		SI press. psig		•	Stabilized? (Y	es or No)			
	<u> </u>			·			F				

(Continue on reverse side)



Comp. I selected a part of a

FLOW TEST NO. 2

Commenced a	t (hour,date)**			Zone producing	(Upper or Lower):
TIME	LAPSED TIME	PRI	ESSURE	PROD. ZONE	
(hour,date)	SINCE**	Upper Completion	Lower Completion	TEMP.	REMARKS
			Ì		
		1			
ì	1				
				ļ	
	 		+		
Production	rate during test		_ <u></u>		
	•				
Oil:	BOPD ba	sed on	Bbls. in	Hours	GravGOR
Gas:		MCFPD; T	ested thru (Orifice o	r Meter):	
Remarks:	******				
I hereby co	cruify that the inform	arion herein contain	ed is true and comple	ete to the best of	my knowiedge.
Approved		JUL 3 n 199	6 ¹⁹	Operator_	MERIDIAN OIL, INC.
New M	exico Oil Conservati				DOLORES DIAZ
1100 111			,	-, <u>-</u> -	ATT
By	gen	nny Rocu	nas	Title	OPERATION ASSISTANT
,	Dept	ning Roles ity Oil & One !	7 1501C		17-26 26
Title	2 0pt	· · ·	***	Date	1-20 00

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- 1. A pariser leakage test shall be conaccept completion of the well, and acceptly thereafter an prescribed by the order authorizing the multiple completion. Such tests shall also be connected on all multiple completions within seven days.

 7. Pressures for gas-come tests must be measured on each sone with a day. ring recomplation and/or chamical or frances treatment, and whenever requesting work has been done on a well during which the pactur or the tabing have been disturbed. Tests shall also be taken at
- any time that communication is suspected or when requested by the Division.

 2. At least 72 hours prior to the communester of any pactor leakage test, the operator shall notify the Division in writing of the count into the test is to be communed. Offset operators shall also be so
- 3. The packer leakage test shall commutes when both stone of the dust completion are shut in for presence stabilization. both some shall runnin abut in until the well-head pressure in each has stabilized, provided however, that they read ant remain shut in more than seven days.
- 4. For flow Test No. 1, one some of the dual completion shall be produced at the normal rate of production while the other some remains also in. Such test shall be constituted 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 healings uses, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.
- tion of flow Test Ho. I, the well shall again be shut-in, in accordance with 5. Following com Paragraph 3 above.

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6. Flow Test No. 2 shall be conducted even shough no look was indicated during flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1

- ed on each multiply completed well within seven days after except that the provincely produced some whall remain shot in while the zone which
 - we gauge at time impresis as follows: 3 hours tusts: immediately prior to the beginning of each flow-period, at fifteen minute inservals during the first hour thereof, and at hourly inservals thereofter, including one pressure measurem instructionally prime to the flow period, at least one time during each flow period (as recipionly the midway point) and introductly prior to the construits of each or paried. Other pressures may be taken as desired, or may be requested on wells which have previously shows questionable test data.
 - 24-hour oil zone more; all pressures, throughout the entire test, shall be siy maanured 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 deadwright presente gauge. If a well is a gas-oil or an oil-gas deal. completion, the succeeding gauge shall be required on the oil some only, with deadweight preserves as required shows being takent on the gaz some.

 8. The results of the above described tests shall be filed in triplicase within 15 days.
 - after completion of the sest. Tests shall be filed with the Azec District Office of the New Mexico Oil Conservation Division of Northwest New Mexico Packer Leslage Test form Revised 10/01/78 with all deadweight pressures indic as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only).