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

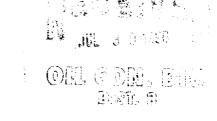
OIL CONSERVATION DIVISION

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NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator	MERIDIAN OIL INC	:.			Lease S.	AN JUAN 29-7 UNIT			Well No. 030 A				
Location								····					
of Well:	Unit O Sect.	35	Twp.		T			RIO ARRIB					
	NAME OF R	ESERVOII	R OR POOL	•			D OF PROD.	PROD. MEDIUM					
I Iwa-a-					(Oil or Gas) (Flow o		or Art. Lift)	(Tbg. or Csg.)					
Upper Completion	MESAVERDE	GAS FLOW			TUBING								
Lower	DAKOTA	GAS		FLOW		TUBING							
Completion					<u> </u>		L						
PRE-FLOW SHUT-IN PRESSURE DATA Upper Hour, date shut-in Length of time shut-in SI press, psig Stabilized? (Yes or No)													
Upper	Hour, date shut-in				Stabilized? (Ye	s or No)							
Completion	0900 7-8-96 192				32#								
Lower		30			1.1-	not		1/					
Completion	0900 7-8-96 72his 420# 1/a												
				FLOW TI	EST NO. 1								
Commenced	at (hour,date)*		Zone producing (Upper or Lower)			····							
TIME	LAPSED TIME		PRESSURE			PROD. ZO	PROD. ZONE						
(hour,date)	SINCE*	Upp	er Completi	on Lower (Completion	TEMP		REN	MARKS				
7-11-96		3	390	# 4	20#								
1000	96 hrs	. 2		# -	260#								
1130	1/971		390	7	60#								
7-7- 76			-10	1	<u> </u>								
					· · · · · · · · · · · · · · · · · · ·			 .					
					•								
Production	rate during test					L							
0.1	DOND!	_	T31 4		**				COD				
Oil:	BOPD based or	o	Bbi	s. <u>in</u>	Hours.		Grav.		_ GOK				
Gas:		_ MCFPD	; Tested th	ırıı (Orifice	or Meter):								
			MID-TES	ST SHUT-II	N PRESSUR	E DATA							
Upper Completion	Hour, date shut-in Length of time shut-in			SI press. psig			Stabilized? (Yes or No)						
Lower Completion	Hour, date shut-in		Length of time shut-in		SI press. psig			Stabilized? (Ye	es or No)				

(Continue on reverse side)



NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

FLOW TEST NO. 2

Zone producing (Upper or Lower):

Commenced a	it (hour,date)**		Zone producing (Upper or Lower):					
TIME	LAPSED TIME	PRI	ESSURE	PROD. ZON	E			
(hour.date)	SINCE**	Upper Completion	Lower Completion	TEMP.		REMARKS		
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		1						
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	<u> </u>			İ	1			
								
				<u> </u>				
L		l_						
Production	rate during test							
Oil:	BOPD b	ased on	Bbls. in	Hours.	Grav	GOR		
Gas:		MCFPD; T	ested thru (Orifice o	r Meter):				
Remarks:								
						<u> </u>		
I hereby c	ertify that the inform	nation herein contain	ed is true and compl	ete to the best o	f my knowledge.			
					MEDITAL OF	TNC		
Approved		111L 3 D 1990	<u>19</u>	Operator_	MERIDIAN OI	L, INC.		
				DOLORES DIAZ				
New M	exico Oil Conservat		Ву	- DOINGE DIR	• 			
	ah	nny Rolu	nas		OPERATION A	SSISTANT		
Ву				Title	Title			
	Dep.	cty Oil & Gas I	nspector		7-	6-96		
Title				Date		4 10		

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- namented on each multiply completed well within cover days after except that the provincely produced sons shall re maily dereafter as prescribed by the order authorizing the was provincely also in is preduced. platine. Such tests shell also be commend on all multiple completions within seven days ties and/or chamical or fracture treatment, and who over remedial work has been does on a well during which the pectur 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 commencement of any packer leakage test, the operator shall actify the Division in writing of the exact time the text is to be commerced. Offset operators shall also be so
- 3. The packer leakage sest shall commence when both some of the shall completion are shall for nurs ambilimation. both some shall remain about in until the well-bend prossure in each bas stabilized, provided however, that they meet not remain sheet in more than seven days.
- 4. For flow Test No. 1, one some of the dual completion shall be predeced at the normal rate of action while the other some reasons abus 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 belong unt, a gas well is being flowed to the atmosphere due to the fack of a pipeline connection the flow period shall be three hours.
- 5. Following comp etion of flow Test No. 1, the well shall again be shat-in, in accordance with Paragraph 3 above.
- 6. Flow Test No. 2 shall be consecued 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

- was for gas-exact table rount to immortand on each st ng of each flow-period, at fifteen minus inservals during the fi of, and at hourly inservals thereafter, including one pro ply prior to the flow period, at least one time during an aly the midway point) and incom وملة مه سندي واعتقاله flow paried. Other pressures may be mine so desired, or may be seen wa que
- ser oil ness unter all presents, dirtughest the on munity assessed and seconded with recording pres must be checked at least twice, once at the begins cach use, with a denduciple present grups. If a well is a gra-oil or eine, the succeeding gauge shall be required on the oil so night prossume as rock
- 8. The results of the above described tests shall be filed in triplicate after completion of the test. Tests shall be filed with the Astre Distra New Mexico Oil Conservation Division of Nontreast New Mexico P. Test form Revised 10/01/78 with all dendweight press as the flowing temperatures (gas some only) and gravity and GOR (o