STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 1998

Operator_	Caulkins Oil Company Lease BREECH "E" Well No., 64-M											
Location of Well:	Unit_	<u>J</u> Sec. <u>1</u>	Twp	<u>26N</u> Rge	. <u>6V</u>	V County <u>I</u>	Rio Arriba					
	NAME ()F RESERVOIR (OR POOL	TYPE OF PROD.		METHOD OF PROI (Flow or Art. Lift)						
Upper Compl.		MESA VERDE		Gas		Flow	Tubing					
Lower Comp.	BASIN DAKOTA			Gas		Flow	Tubing					
PRE-FLOW SHUT-IN PRESSURE DATA												
Upper Comp.	Hour, date shut-in				SI press. p		Stablized?(Yes or No)					
Lower Comp.	Hour, date shut-i	n	Length of time shut-in Sf pres		SI press. p	22 i E	Stablized?(Yes or No)					
FLOW TEST NO. 1												
Commence	ed at (hour, d	ate)* 9:10 AM 1	-17-99			Zone producing (U	pper or Lower):					
TIME (hour, date)		LAPSED TIME SINCE*	PRESSURE Upper Comp. Lower Comp.		omp.	PROD. ZONE TEMP.	REMARKS					
9:10 AM 1-18-99		24 hrs. 48 hrs.	271	388		60	Both Zones Shut-In					
	9:10 AM 1-19-99		279	403		60	Both Zones Shut-In					
	9:10 AM 1-20-99 72 hrs. 9:10 AM 1-21-99 96 hrs.		283 412 285 271				Both Zones Shut-In					
	9:10 AM 1-22-99 120 hrs.		287			60	Lower Zone Producing Lower Zone Producing					
		720 11101	207	27		00	Lower Zone Froducing					
Production rate during test Oil:BOPD based onBbls. inHoursGravGOR Gas:MCFPD: Tested thru (Orifice or Meter):												
MID-TEST SHUT-IN PRESSURE DATA												
Upper Hour, date shut-in Comp.		Length of time shut-in		SI press. p	sig	Stablized?(Yes or No)						
Lower Hour, date shut-in Comp.		Length of time shut-in S		SI press. p	sig	Stablized?(Yes or No)						

FLOW TEST NO. 2

Commenced at (he	our, date)*		Zone producing (Upper or Lower):				
TIME (hour, date)	LAPSED TIME SINCE*		SSURE Lower Comp.	PROD. ZONE TEMP.	RE	EMARKS	
					 		
						 	
	BOPD based	PD: Tested thru	(Orifice or Me	Hours eter):			
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Approval		19	Op	erator <u>Caull</u>	kins Oil Comp	any	
New Mexico Oil	I Conservation I	Division	В	Robert 2	Verguez		
G896 \ ∶ By	i de en en que	geld i bedriff		tle Superintend	•		
Title	4 GAS INSPECTO	R DIST AT		ate February			

NOTE: This format is in lieu of Oil Conservation Division, Packer Leakage Tests Form.