STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

# STATE OF NEW MEXICO OIL CONSERVATION DIVISION

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FOR 1/49/98	1	1000	ונון־

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST FOR 4/898.

	HOKTHWEST	HEW HEATCO	TACKER BEARAGE T	One 1 1803
Operator		Oil Company		(%) (%) (%) (%) (%) (%) (%) (%) (%) (%)
T 1				Oliginal 1889 (2)  Oliginal 1889 (2)  Oliginal 1889 (2)  Oliginal 1889 (2)  Oliginal 1889 (2)
Location		)	777 0000	

of Well: Unit M Sec. 23 Twp. 26N Rge. 7W County Rio Arriba

	NAME OF RESERVOIR OR POOL	TYPE OF PROD.	METHOD OF PROD. (Flow or Art. Lift)	PROD. MEDIUM (Tbg. or Csg.)
Upper Compl.	PICTURED CLIFF - CHACRA	Gas	Flow	Tubing
Lower Comp.	BASIN DAKOTA - GALLUP - MESA VERDE	Gas	Flow	Tubing

#### PRE-FLOW SHUT-IN PRESSURE DATA

Upper Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)

### FLOW TEST NO. 1

Commenced at (hour, date)* 12/25/98 10:20 AM			Zone producing (Upper or Lower): Lower		
TIME (hour, date)	LAPSED TIME SINCE*		SURE   Lower Comp.	PROD. ZONE TEMP.	REMARKS
12/26/98 10:20 AM	24 hrs.	294	891	60	Both Zones Shut-in
12/27/98 10:20 AM	48 hrs.	356	937	60	Both Zones Shut-in
12/28/98 10:20 AM	72 hrs.	371	952	60	Turned on Lower Zone
12/29/98 10:20 AM	96 hrs.	375	341	60	Lower Zone Producing
12/30/98 10:20 AM	120 hrs.	377	265	60	Lower Zone Producing

Production rate during test

Oil:BOPD based on	Bbls. in	Hours	Grav	GOT
Cac•	MCPDD. Tested thru (Orific	Waham).		

#### MID-TEST SHUT-IN PRESSURE DATA

Upper Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)
Lower Comp.	Hour, date shut-in	Length of time shut-in	SI press. psig	Stablized?(Yes or No)

## FLOW TEST NO. 2

Commenced at (hour, date)*				Zone producing	(Upper or Lower): Upper
TIME	E LAPSED TIME PRESSURE		PROD. ZONE		
(hour, date)	SINCE*	Upper Comp.	Lower Comp.	TEMP.	REMARKS
			<u></u>		
Production rate d	uring test				
nil•	RODD has	an he	Rhle in	Houre	Grav GOR
/11·	borb bas	-cu on	6015. 111 .	nours	
Bas:	<del></del>	MCFPD: Te	sted thru (Orifi	ce or Meter):	
Remarks:					
					·····
I hereby certify	that the informa	tion herein con	tained is true a	and complete to t	he best of my knowledge.
Approval	JAN TE 100	_	10		
Approval	Conservation Div	g Jeion	_ 19 (	perator <u>Caulki</u>	ns 011 Company
HOW HEATED OIL	COMPCT AUCTON DIA	101011		11 x 7	1 9/

Title Superintendent

Date \_\_\_\_\_ January 7, 1999

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

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DEPUTY OIL & GAS INSPECTOR, DIST. #3

Ву \_\_\_\_\_

Title \_\_\_\_