Submit 3 Copies to Appropriate Dist. Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

State of New Mexico
Energy, Minerals and Natural Resources Departm

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Revised 1-1-89

INSTRUCTIONS ON REVERSE SIDE

This form is not to be used for reporting packer leakage tests in Northwest New Mexico

C-105

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator	YATES PETROLEUM CORP.		Lease	ALLIED "AUS" St. Com		Well No. 2
Location of Well	Unit L	Sec. 33	Twp 09S	Rge 26E	County CHAVES	
	Name of Reservoir or Pool		Type of Prod. (Oil or Gas)	Method of Prod. Flow, Art Lift	Prod. Medium (Tbg. or Csg)	Choke Size
Upper Compl	WOLFCAMP		GAS	FLOW	TBG.	24/64
Lower Compl	ORDOVICIAN		GAS	FLOW	CSG.	24/64

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:30 AM

Well opened at (hour, date): 11:25 AM 8-18-2002

	Upper Completion	Lower Completion
Indicate by (X) the zone producing		X
Pressure at beginning of test	0	160
Stabilized? (Yes or No)	YES	YES
Maximum pressure during test	0	170
Minimum pressure during test	0	160
Pressure at conclusion of test	0	170
Pressure change during test (Maximum minus Minimum)	+0	10
Was pressure change an increase or a decrease?	—	INCREASE

Well closed at (hour, date): 10:55 8-19-02 Total Time On Production 23.5 HRS.

Oil Production During Test: 0 bbls; Grav. 0 Gas Production During Test 272 MCF; GOR 0

Remarks 30 BBL H2O

FLOW TEST NO. 2

Well opened at (hour, date): 10:55 AM 8-19-02

	Upper Completion	Lower Completion
Indicate by (X) the zone producing	X	
Pressure at beginning of test	0	210
Stabilized? (Yes or No)	YES	YES
Maximum pressure during test	160	1110
Minimum pressure during test	0	210
Pressure at conclusion of test	160	1110
Pressure change during test (Maximum minus Minimum)	160	900
Was pressure change an increase or a decrease?	INCREASE	INCREASE

Well closed at (hour, date) 7:50 AM 8-20-02 Total time on Production 21 HRS

Oil production During Test: 0 bbls; Grav. 0 ; Gas Production During Test 0 MCF; GOR —

Remarks ZONE STABILIZED AT LINE PRESSURE. 1160 #PSIG

OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the information contained herein is true and completed to the best of my knowledge

YATES Petroleum Corp.
Operator

Jeff Deck
Signature

Jeff Deck — Measurement Tech.
Printed Name — Title

8-21-02 — 505-622-0785
Date — Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 30 2002

By

Title Supv II