

NEW MEXICO OIL CONSERVATION DIVISION
NORTHWEST NEW MEXICO PACKER LEAKAGE TEST

Operator CONOCOPHILLIPS COMPANY 217817 Lease Name LUDWICK LS Well No. 13

Location Of Well: Unit Letter G Sec 5 Twp 29N Range 10W API # 30-045-08781

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. Or Csg.)
Upper Completion	PICTURED CLIFFS	GAS	TSI	Tubing
Lower Completion	MESAVERDE	GAS	flowing	Tubing

Pre-Flow Shut-In Pressure Data

Upper Completion	Hour, Date, Shut-In n/a	Length of Time Shut-In n/a	SI Press. Psig 290	Stabilized? (Yes or No) yes
Lower Completion	Hour, Date, Shut-In 13:03 11/10/2005	Length of Time Shut-In 3 days	SI Press. Psig 344	Stabilized? (Yes or No) yes

Flow Test No. 1

Commenced at (hour, date)*13:36 8/23/2004				Zone producing (Upper or Lower): both zones shut-in	
Time (Hour, Date)	Lapsed Time Since*	Pressure Upper Compl. Lower Compl.		Prod. Zone Temp.	Remarks
13:03 11/10/05	n/a	290	135		Both zones shut-in
11:12 11/11/05	1 day	290	321		Both zones shut-in
11:30 11/12/05	2 days	290	328		Both zones shut-in
14:21 11/13/05	3 days	290	344		Both zones shut-in
14:49 11/13/05	28 minutes	290	246		MV flowing (552MCF)
10:08 11/14/05	1 day	290	150		MV flowing (76 MCF)

Production rate during test

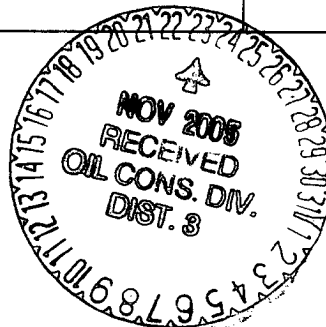
Oil: _____ na _____ BOPD based on _____ Bbls. In _____ Hrs. _____ Grav. _____ GOR _____

Gas: _____ MCFPD; Test thru (Orifice or Meter): _____ 71-492-01-0 _____

Mid-Test Shut-In Pressure 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? (Yes or No)

(Continue on reverse side)



Flow Test No. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower):	
Time (Hour, Date)	Lapsed Time Since**	<u>Pressure</u> Upper Compl. Lower Compl.		Prod. Zone Temp.	Remarks

Production rate during test

Oil: _____ BOPD based on _____ Bbls. In _____ Hrs. _____ Grav. _____ GOR _____

Gas: _____ MCFPD; Test thru (Orifice or Meter): _____

Remarks: _____

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

Approved H. Villanueva
New Mexico Oil Conservation Division

NOV 23 2005

Operator CONOCOPHILLIPS COMPANYBy STEVE MILLER

By _____

Title MSOTitle DEPUTY OIL & GAS INSPECTOR, DIST. #3Date: November 14, 2005