

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 <input checked="" type="checkbox"/> 294	Stabilized? (Yes or No) yes
Lower Completion	Hour, Date, Shut-In 9:26 5/14/2007	Length of Time Shut-In 3 days	SI Press. Psig <input checked="" type="checkbox"/> 341	Stabilized? (Yes or No) yes

Flow Test No. 1

RCVD NOV 14 '07

Commenced at (hour, date)*13:36 8/23/2004				Zone producing (Upper or Lower): both zones shut-in	
Time (Hour, Date)	Lapsed Time Since*	<u>Pressure</u> Upper Compl. Lower Compl.		Prod. Zone Temp.	Remarks OIL CONS. DIV. DIST. 3
9:26 5/14/07	n/a	294	142		Both zones shut-in
9:11 5/15/07	1 day	294	332		Both zones shut-in
9:17 5/16/07	2 days	294	338		Both zones shut-in
8:39 5/17/07	3 days	294	341		Both zones shut-in
11:29 5/17/07	3 hours	294	218		MV flowing (87MCF)
8:46 5/18/07	1 day	294	153		MV flowing (67MCF)

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)

This one has shut in ps: Above Good.

Flow Test No. 2

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

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 NOV 16 2007 _____ 20_____

New Mexico Oil Conservation Division

*H. Villanueva*Operator CONOCOPHILLIPS COMPANYBy STEVE MILLER

By _____

Title MSOTitle Deputy Oil & Gas Inspector,
District #3Date: May 18, 2007