NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator

ConocoPhillips Co. Lease Name San Juan 30-5 Unit Well No.

	of Well: Ui of well AF		J 30-039-23019	Sec.	33 Twp.	30N Range	5W	_
	NAME OF RESERVOIR OR POOL			R POOL	TYPE OF PROD. (Oil or Gas)	METHOD OF PROD. (Flow or Art, Lift)	PROD. MEDIUM (Tbg. Or Csg)	
Upper Completion	Pictured Cliffs				Gas	Flow	Tbg	
Lower Completion	Mesaverde				Gas	Flow	Tbg	
PRE-FLOW SHUT-IN PRESSURE DATA								
Upper	,,			shut-in	Instant SI Pressure	SI press. Psig	Stabilized? (Yes or No)	7
Completion			12/15/2004		C350 T190	C417 T417	yes]
Lower Completion		shut-in	Date shut-in 12/15/2004		Instant SI Pressure	SI press. Psig T292	Stabilized? (Yes or No) yes	=
72 10/2007 1100 1202 yes								
BUILD-UP & FLOW TEST NO. 1								
Flow starte	rted (hour,date)		1200pm	12/20/2004 SURE	one producing (upper or lower) Upper Remarks			
Date	LAPSED TIME SINCE*		Upper	Lower	Retriarks			
12/16/2004	Day 1		C414 T414	T230	Both zones shut-in			
12/17/2004 12/18/2004	Day 2		C417 T417 C417 T417	T272 T292	Both zones shut-in Both zones shut-in			
12/19/2004	Day 3 Day 4		C417 T417	T292	Both zones shut-in			
12/20/2004	Day 5		C417 T417	T293	Opened upper zone to production			أ
12/21/2004	Day 6 C378 T130 T294]
oduction ra	te during t	est						
Oil	0		based on		Bbis.in	Hours	Grav. GOR]
Gas 4 MCFPD; Tested thru (Orifice or Meter): meter								
MID-TEST SHUT-IN PRESSURE DATA (for new well)								
Upper	Hour				Length of time shut-in SI press. Psig Stabilized? (Yes or No)		1	
ompletion	Hour		Date		Length of time shut-in SI press. Psig Stabilized? (Yes or No]	
Lower mpletion	11001		Date		Cength of time shut-in	SI press. Psig	Stabilized (Tes of No)	
FLOW TEST NO. 2 (for new well)								
TIME	at (hour, date)		PRESSURE		Zone producing (upper or lower)			Mr. 100
our, date)	SINCE*		Upper Lower					0 7 3
								000000000000000000000000000000000000000
								
							_\\\\\\\\\	1.0 mg 1.0
				L				
duction rate	e during te					· · · · · · · · · · · · · · · · · · ·		46.8.L.D.S.
Oil								
Gas MCFPD; Tested thru (Orifice or Meter):								
emarks .	_		 					
arby certify that the information herein contained is true and complete to the best of my knowledge.								
proved Date Operator ConocoPhillips Co.								
Mexico Oil Conservation Division By Billie Warner								
By Chaliff Date Title MSO								
Title HUG SUPERVISOR DISTRICT #3 Date 12/21/04								