NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

Operator Conoc			CO Lease Name		Jicarilla A			Well No.	13	
			F	- 1	40	7				
	of Well: Unit f well API #		E 20395	Sec.	13	Twp.	26N Range	4W		
Location o	I WEII AFI#	30-039	20393	<u></u>		_1			- 123	
			· · · · · ·		TYPE	OF PROD.	METHOD OF PROD.	PROD. MEDIU	M Now I am	
	NAME OF RESERVOIR OR POOL				(Oil	or Gas)	(Flow or Art. Lift)	(Tbg. Or Csg	× (
Upper	DC.				0		The /	Na 10		
Completion	PC			Gas Flow		Flow	Tbg (PLOCOTO		
Lower			MV/DK		Gas		Shut-in	Tbg	3/00	
Completion	<u></u>		MADE			Oas	C Sildelli	I IDG		
			PI	RE-FLOW SH	UT-IN PR	ESSURE DAT	ΤΑ	'	(Z)	
Upper	Hour shut-in		Date shut-in		Instant SI Pressure SI press. Psig Stabilized? (Yex OPNO			Yes (SPNo)		
Completion	3:53 PM		10/10/2001		10 min		73	No (C/20)		
Lower	Hour shut-in		Date	shut-in	Instant	SI Pressure	SI press. Psig	Stabilized? (Yes or No	
Completion		3:53 PM	10/10	10/10/2001		0 min	250	No		
				=: 0:						
					W TEST N					
	ommenced at (hour, date) TIME LAPSED TIME			10/11/01 3:20 p.m PRESSURE		Zone producing (upper or lower)				
TIME Date			Upper Lower_		Remarks					
10/11/2001	SINCE*			175 174		Both zones shut-in				
10/12/2001	Day 2		183	186	Both zones shut-in			~==		
10/13/2001	Day 3		175	208			Both zones shut-i	n		
10/14/2001	Day	4	201	198			Both zones shut-i			
						Pa	cker leakage test failed -	well shutin		
Production ra	to during to	of								
Oil	0.47		based on	1.67	Bbls.in		Hours	Grav.	GOR	
Gas	146			ru (Orifice or M		Me		<u></u>		
	المحتنف			<u> </u>						
			M	ID-TEST SHU	T-IN PRE	SSURE DATA				
Upper	Hour		Date		Instant SI Pressure SI press.		Si press. Psig	ig Stabilized? (Yes or No)		
Completion										
Lower	Hou	r	Date		Instant S	SI Pressure	SI press. Psig	Stabilized? (Y	es or No)	
Completion			L					L		
				FLOV	V TEST N	0. 2				
Commenced a	nt (hour, da	te)			V TEST N	<u> </u>	or lower)			
Commenced a	it (hour, da		PRES			O. 2 ucing (upper	or lower) Remarks			
		TIME	PRES Upper			<u> </u>				
TIME	LAPSED	TIME		SURE		<u> </u>				
TIME	LAPSED	TIME		SURE		<u> </u>				
TIME	LAPSED	TIME		SURE		<u> </u>				
TIME	LAPSED	TIME		SURE		<u> </u>				
TIME	LAPSED	TIME		SURE		<u> </u>				
TIME	LAPSED	TIME		SURE		<u> </u>				
TIME	LAPSED SINC	TIME E*		SURE		<u> </u>				
TIME (hour, date)	LAPSED SINC	TIME E*	Upper	SURE Lower	Zone prod	<u> </u>		Grav.	GOR	
TIME (hour, date)	LAPSED SINC	TIME E*	Upper	SURE	Zone prod	<u> </u>	Remarks	Grav.	GOR	
TIME (hour, date)	LAPSED SINC	TIME E*	Upper	SURE Lower	Zone prod	<u> </u>	Remarks	Grav.	GOR	
roduction rate Oil Gas	LAPSED SINC	TIME E* st BOPD MCFI	Upper based on PD; Tested thr	SURE Lower	Bbls.in [eter):	ucing (upper	Remarks		GOR	
roduction rate Oil Gas	LAPSED SINC	TIME E* st BOPD MCFI	Upper based on PD; Tested thr	SURE Lower	Bbls.in [eter):	ucing (upper	Remarks		GOR	
TIME (hour, date) Production rat Oil Gas Remarks	te during te	st BOPD MCF	based on PD; Tested thr	SURE Lower	Bbls.in eter):	essary rig work	Hours to repair packer or possi		GOR	
TIME (hour, date) Production rat Oil Gas Remarks	te during te	st BOPD MCF	based on PD; Tested thr	SURE Lower	Bbls.in eter):	essary rig work	Hours to repair packer or possi		GOR	
TIME (hour, date) Production rat Oil Gas Remarks hearby certify	te during te	st BOPD MCF	based on PD; Tested thr	SURE Lower	Bbls.in eter):	essary rig work e to the best o	Hours to repair packer or possi of my knowledge.		GOR	
TIME (hour, date) Production rat Oil Gas Remarks	te during te	st BOPD MCF	based on PD; Tested thr	SURE Lower Lower u (Orifice or Management of the structure of the struct	Bbls.in eter):	essary rig work e to the best o	Hours to repair packer or possi		GOR	
roduction rat Oil Gas Remarks hearby certify Approved lew Mexico Oil	te during te	st BOPD MCF	based on PD; Tested thr	SURE Lower Lower u (Orifice or Management of the structure of the struct	Bbls.in eter):	essary rig work to the best of	Hours to repair packer or possi of my knowledge. Conoco Shirley L. Ebert		GOR	
TIME (hour, date) Production rat Oil Gas Remarks hearby certify	te during te	st BOPD MCF	based on PD; Tested thr	SURE Lower Lower u (Orifice or Management of the structure of the struct	Bbls.in eter):	essary rig work to the best of	Hours to repair packer or possi of my knowledge.		GOR	
roduction rat Oil Gas Remarks hearby certify Approved lew Mexico Oil	te during te	st BOPD MCF	based on PD; Tested thr	SURE Lower Lower u (Orifice or Management of the structure of the struct	Bbls.in eter):	essary rig work to the best of Operator By	Hours to repair packer or possi of my knowledge. Conoco Shirley L. Ebert		GOR	