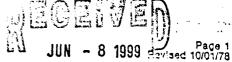
STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION



Stabilized? (Yes or No)

This form is not to be used for reporting

Completion

Hour, date shut-in

	n Southeast New Mexico NORTHWEST NEW MEXICO PACKER-LEAKAGE (COLID DUV) DISTO 3							
perator	AMCCO PRODI	UCTION COMPAN	Y Lease	Florance	C LS N	'ell 0.		
ocation Well: Unit <u>\</u>					County			
	NAME OF RESERVOIR OR POOL				ETHOD OF PROD. (Flow or Art. LIN)	PROO. MEDIUM (Tbg. or Cag.)		
Upper ompletion	- S Blanco PC				FLOW .	T3G		
Lower ompletion B	Blanco MV				FLOW	TBG		
		PRE-FLO	W SHUT-IN I	PRESSURE DATA				
	Hour, date shut-in		Langth of time shut-in 72 HOURS		Stabilize	Stabilized? (Yes or No) YES		
Hour date			Length of time shut-in 72 HOURS		Stabilize	Stabilized? (Yes or No) YES		
	· · · · · · · · · · · · · · · · · · ·		FLOW TEST			·		
onimenced at (hour, date) * PRESSUE			1104	Zone producing (Up	per or Lowerx			
TIME (hour, date)	LAPSED TIME SINCE*	Upper Completion	Lower Completion	PROD. ZONE TEMP.	REMARKS			
5/19/4,99	Day 1	81	246		BOTH ZONES	SHUT IN		
5/20/ 99	Day 2	81	a 54		BOTH ZONES :	SHUT IN		
5/21/99	Day 3	83	264		BOTH ZONES	SHUT IN		
5/22/ 99	Day 4	Þβ	224		FLOW Lower	ZONE		
5/23/ 99	Day 5	84	Mole		11 11	Н		
5/24/99	Day 6	84	159		11	11		
Production rate	during test			•				
Oil:	BOI	PD based on	Bbls.	in Hour	s Gr2v	GOR		
Gas:		MCF	PD; Tested the	ru (Orifice or Mete	er):			
		MID-TI	EST SHUT-IN	PRESSURE DATA				
Hour, date	shut-in	- Length of time shu	ıt-in	SI press. psig	Stabili	zed7 (Yes or No)		

SI press. paig

Length of time shut-in

FLOW TEST NO. 2

Commenced at (hour, dat	(e) 申申		Zone producing (Upper or Lowert:			
TIME (hour, dete)	LAPSED TIME SINCE **	PRESSURE		Zana producing (up	per or Cower;	
		Upper Completion	Lower Completion	PROD, ZONE TEMP,	REMARKS	
	·	<u> </u>				
Production rate di	ring total			1	1	
Oil:	BOPI	D based on	Bbls. in	Hours	Grav GOR	
Gas: _		VCD	nn		GOR	
		MCF	PD: Tested thru	(Orifice or Meter):	
lemarks:						
	and the state of t					
hereby certify that	at the information	n bereid containe	ed is true and cor	Tiplete to the her	e of mu hours to	
	JUN C	1999	a a a a a a a a a a a a a a a a a a a	whice to me per	t of my knowledge.	
pproved				perator Amo	moco Production Company	
			Sho	Shari Bradaha. 60		
ORIGINAL S	SIGNED BY CHAR	LIE T. PERRIN	y	Sheri Bradshaw 🛞		
y	Y OIL & CAS THE		de <u>Fie</u>	Id Tech		
itle	OIL & GAS INSI	ECTOR, DIST. #3	I-	6.7-99		
			D	ale	1 - 11/	

NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiple completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been distrutbed. Tests shall also be taken at any time that communication is suspected or when requested by the Division.
- At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Division in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
- 3. The packer leakage test shall commence when both zones of the dual completion are shut-in for pressure trabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized, provided however, that they need not remain shut-in more than seven days.
- 4. For Flow Test No. 1, one zone of the dual completion shall be produced at the normal rate of production while the other zone remains shut-in. Such test shall be continued for seven days in the case of a gas well and for 24 hours in the case of an oil well. Note: if, on an initial packer leakage test, a gas well is being flowed to the atmosphere due to the lack of a pipeline connection the flow period shall be three hours.
- Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 3 above.
- 6. Flow Test'No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except

- that the previously produced zone shall remain shut-in while the zone which was previously shut-in is produced.
- 7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3 hours tests: immediately prior to the beginning of each flow-period, at fifteen-minute intervals during the first hour thereof, and at hourly intervals thereafter, including one pressure measurement immediately prior to the conclusion of each flow period. 7-day tests: immediately prior to the beginning of each flow period, at least one time during each flow period (at approximately the midway point) and immediately prior to the conclusion of each flow period. Other pressures may be taken as desired, or may be requested on wells which have previously shown questionable test data.

24-hour oil zone tests: all pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a deadweight pressure gauge. If a well is a gas-oil or an oil-gas dual completion, the recording gauge shall be required on the oil zone only, with deadweight pressures as required above being taken on the gas zone.

8. The results of the above-described tests shall be filed in triplicate within 13 days after completion of the test. Tests shall be filed with the Azter District Office of the New Mexico Oil Conservation Division on Northwest New Mexico Packer Leakage Test Form Revised 10-01-78 with all deadweight pressures indicated thereon as well as the flowing , temperatures (gas zones only) and gravity and GOR (oil zones only).