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NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Coexist Company County	well: Unit J Sec. 32 Tep. 238 Fge. W County Reference with the service of Prod. Method of Prod. Name of Reservoir or Pool (Oil or Gas) (Flow or Art. Lift) (Tog. or Cogn. Detrion Gallup Oil 64 Gas Flow or Art. Lift) (Tog. or Cogn. Detrion Gallup Oil 64 Gas Flow or Art. Lift) (Tog. or Cogn. Detrion Gallup Oil 64 Gas Flow Or Art. Lift) (Tog. or Cogn. Detrion Gallup Oil 64 Gas Flow Oil 65 Gas Flow or Art. Lift) (Tog. or Cogn. Detrion Occ. Oil 65 Gas Flow or Art. Lift) (Tog. or Cogn. Detrion Oil 64 Gas Flow or Art. Lift) (Tog. or Cogn. Oil 65 Gas Flow or Art. Lift) (Tog. or Cogn. Oil 65 Gas Flow or Art. Lift) (Tog. or Cogn. Oil 65 Gas Flow or Art. Lift) (Tog. or Cogn. Oil 65 Gas Flow or Art. Lift) (Tog. or No.)	perator	Continental	011 Company		Lease Jica	milla 30	Well No. 3
Name of Reservoir or Pool (Oil or Gas) Flow or Art. Lift (Tog. or Casing ompletion Gallup Oil 6 Gas Flow Trot. Tog. or Casing ompletion PRE-FLOW SHUT-IN PRESSURE DATA	Name of Reservoir or Pool (Oil or God.) (Plow or Art. Lift) (Prod. Redium (Thg. or Osc.) (Plow or Art. Lift) (Thg. or Osc.) (T							
Name of Reservoir or Pool (Oil or Gas) Flow Art. Lift (Tog. or Casing ampletion	Name of Reservoir or Pool (Oil or God.) (Plow or Art. Lift) (Prod. Redium (Thg. or Osc.) (Plow or Art. Lift) (Thg. or Osc.) (T	f Well: Un:	it_ _J _Sec	32 Twp	25 M R	ge. 4W	Count	ty Rio Arriba
modetion wer may be a single to make the state of the sta	meretion gellup coil & Gas Fisc Casing meretion between graphetion pakets FRE-FIGW SHUT-IN FRESSURE DATA Tabing FRE-FIGW SHUT-IN FRESSURE DATA coil 1-24-64 time shut-in 72 Brs. coil 5 Spress. Stabilized? (Yes or No.) 1 Shut-in 1-24-65 time shut-in 72 Brs. coil 5 Shut-in 1-24-65 time shut-in 72 Brs. coil 7 Stabilized? (Yes or No.) 1 Shut-in 1-24-65 time shut-in 72 Brs. coil 7 Stabilized? (Yes or No.) 1 Shut-in 1-24-65 time shut-in 1-24-65 coil 7 Stabilized? (Yes or No.) 1 Shut-in 1-24-65 time shut-in 1-24-65				Type of Prod	d. Method	lof Prod.	Prod. Medium
	maletion beta	per	Name of Rese	STVOIT OF FOO.	(OII or Gas	(LTOM OL	Art. Lift)	(Tbg. or Csg.)
	per Hour, date 12:00 M	- 1	Gall	us.	011 & Ges	W1	i des	Casina
PRE-FLOW SHUT-IN PRESSURE DATA Stabilized? Shut-in 1-24-66 Length of Shut-in 1-24-66 Lime shut-in 72 krs. psig 345 (Yes or No.) FLOW TEST NO. 1 Pressure Prod. Zone Prod. Zone Prod. Zone Remarks Pressure Prod. Zone Pressure Prod. Zone Remarks Pressure Prod. Zone Pressure Pressure Prod. Zone Prod. Zone Prod. Zone Pressure Prod. Zone Prod. Zone Pressure Prod. Zone Prod. Zone Prod. Zone Prod. Zone Prod. Zone Prod. Zone Pressure Prod. Zone Prod. Zo	PRE-FLAM SHUT-IN PRESSUE DATA PRE-FLAM SHUT-IN PRESSUE DATA In I 1-24-64							Amazing
PRE-FLOW SHUT-IN PRESSURE DATA Shut-in 1-24-66 time shut-in 72 krs.	PRE-FLOW SHUT-IN PRESSURE DATA Ength of	mpletion	Dake		011 & Gas	Pu	Mp	Tubing
mpl Shut-in 1-24-66 time shut-in 72 krs. psig 345 (Yes or No) wer Hour, date 12:00 k Length of time shut-in 72 krs. psig 197 (Yes or No) must be shut-in 1-24-66 time shut-in 72 krs. psig 197 (Yes or No) must be shut-in 1-24-66 time shut-in 72 krs. psig 197 (Yes or No) must be shut-in 1-24-66 time shut-in 72 krs. psig 197 (Yes or No) must be shut-in 1-24-66 time shut-in 72 krs. psig 197 (Yes or No) must be shut-in 1-24-66 time shut-in 72 krs. psig 197 (Yes or No) must be shut-in 1-24-66 time shut-in 198 krs. grav. grav. grav. must be shut-in 1-24-66 time shut-in 72 krs. psig 345 (Yes or No) must be shut-in 1-24-66 time shut-in 72 krs. psig 345 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 345 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 1-24-66 time shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in 148 krs. psig 1912 (Yes or No) must be shut-in	menced at (hour, date) Length of press Length of time shut-in 124-66 Length of time shut-in 127-66 Zone producing (Upper Carlismer): Time Lapsed time Length of producing Length of producing Length of producing Length of press Length of pre		,			RESSURE DATA		
Length of Leng	Time Lapsed time shut-in 124-56 time shut-in 1	per Hour, o	date 12:00 M	Lengtl	n of	SI pre	55.	Stabilized?
Shut-in 1-24-66 time shut-in 72 Hrs. psig 1097 (Yes or No.)	menced at (hour, date)* 12:00 M	wer Hour o	-111 1-74-06 W	Tone Si	nut-in 72 Er	psig	345	
menced at (hour, date)* 12:00 M 1-27-66 Zone producing (Upper CONTENTS): Time Lapsed time Since* Upper Compl. Lower Compl. Temp. Remarks 00 7.M. 27-66 2 Hrs. 20 1108 w/Deadweight Gauge 1:00 M 2-28-66 24 Hrs. 20 1190 w/Deadweight Gauge 1:25 MCFFD; Tested thru (Orifice or Meter): Orifice MID-TEST SHUT-IN PRESSURE DATA Length of time shut-in 1-28-66 time shut-in 12 Hrs. psig 1312 (Yes or No.) FILW TEST NO. 1 Zone producing (Upper CONTENT): Remarks W/Deadweight Gauge W/Deadweight Gauge MCFPD; Tested thru (Orifice or Meter): Orifice MID-TEST SHUT-IN PRESSURE DATA Length of time shut-in 1-28-66 time shut-in 12 Hrs. psig 1312 (Yes or No.) FILW TEST NO. 2 W/Deadweight Gauge W/Deadweight Gauge FILW TEST NO. 2 Time Lapsed time Pressure Prod. Zone FILW TEST NO. 2 W/Deadweight Gauge	The TEST NO. 1 Time control of the	mpl Shut-	-in 1-94-66			or pre	SS.	Stabilized?
Time Lapsed time since* Upper Compl. Lower Compl. Temp. Remarks Cone Cone Compl. Cone Compl. Cone	Time Lapsed time Pressure Prod. Zone Producing (Upper COUNTSET): Time Lapsed time Since* Upper Compl. Lower Compl. Temp. Remarks 00 2.M. 27-46 2 Brs. 20 1106 w/Deadweight Gauge duction rate during test 190 W/Deadweight Gauge W/Deadweight Ga			1 02.10 01	FLOW TEST N	10. 1	109/	(Yes or No)
duction rate during test 28	OP 7.M. 2 Brs. 20 1108	mmenced at	(hour, date)	* 12:00 M	1-27-66	Zone p	roducing (Upr	er and over):
duction rate during test 28	OP 7.M. 2 Brs. 20 1108	Time	Lapsed time	Pre	ssure	Prod. Zone	1	
duction rate during test 24 Brs. 20 1190	duction rate during test 130 MCFPD; Tested thru (Orifice or Meter): Orifice PHOUR, date 12:00 M Length of Line shut-in 12 Mrs. SIP press. Stabilized? (Yes or No) Meter Hour, date 12:00 M Length of Line shut-in 12 Mrs. Dsig 85 (Yes or No) Meter Hour, date 12:00 M Length of SIP press. Stabilized? (Yes or No) Meter Hour, date 12:00 M Length of SIP press. Stabilized? (Yes or No) Meter Hour, date 12:00 M Length of SIP press. Stabilized? (Yes or No) Meter Hour, date) M Length of SIP press. Stabilized? (Yes or No) Meter Hour, date) M Length of SIP press. Stabilized? (Yes or No) Meter SIP pressure Prod. Zone producing Ministry Lower): FILM TEST NO. 2 Department Lower): From Since ** Upper Compl. Lower Compl. Temp. Remarks 131 BOPD based on 33 Bols. in 24 Hre. Grav. Gord. 2015. 31-46 (Corn. Corn. Co	our, date)	since*	Upper Compl.	Lower Compl.	Temp.	R€	marks
duction rate during test 195	duction rate during test 24 Brs. 28 1190 v/Decdweight George duction rate during test 25 BOPD based on 35 Bbls. in 24 Hrs. Grav. GOR 2612 MDFPD; Tested thru (Orifice or Meter): Orifice MID-TEST SHRT-IN PRESSURE DATA MID-TEST SHRT-IN PRESSURE DATA English of Length of SI press. Stabilized? Plowr, date 12:00 M Length of SI press. Stabilized? Plowr, date 12:00 M Length of SI press. Stabilized? FLOW TEST NO. 2 Since ** Stabilized? Time Lapsed time Fressure Prod. Zone producing (MINITARY Lower): Time Lapsed time Fressure Prod. Zone producing (MINITARY Lower): Time Lapsed time Fressure Prod. Zone OF 7.M. Since ** Upper Compl. Lower Compl. Temp. Remarks 00 P.M. 2 Brs. 643 20 v/Deadweight George MCFPD; Tested thru (Orifice or Meter): ON M		9 19	***	1000		-	
Aduction rate during test State	duction rate during test 35 BOPD based on		Z AFS.	20	1108		w/Beadwe:	ight Gauge
duction rate during test 1	duction rate during test : 35 BOPD based on 35 Bbls. in 24 Hrs. Grav. GOR 263: : 250 MCFPD; Tested thru (Orifice or Meter): Orifice er Hour, date 12:00 M Length of Slyr-IN PRESSURE DATA er Hour, date 12:00 M Length of Slyr-IN PRESSURE DATA FLOW TEST NO. 2 menced at (hour, date) ** 12:00 M Length of Slyr-ss. Stabilized? FLOW TEST NO. 2 menced at (hour, date) ** 12:00 M Length of Slyr-ss. Stabilized? FLOW TEST NO. 2 menced at (hour, date) ** 12:00 M Length of Slyr-ss. Stabilized? FLOW TEST NO. 2 menced at (hour, date) ** 12:00 M Length of Temp. Time Lapsed time Pressure Prod. Zone Temp. Time Lapsed time ** Upper Compl. Lower Compl. Temp. Remarks 100 F.M. 31-66 2 Wrs. 965 20 V/Deadweight Gauge MCFPD; Tested thru (Orifice or Meter): Orifice MCFPD; Tested thru (Orifice or Meter): Orifice STA 18 OFF Dased on 13 Bbls. in 24 Hrs. Grav. Gom. 2424 W/Deadweight Gauge W/Deadweight Gauge W/Deadweight Gauge W/Deadweight Gauge W/Deadweight Gauge W/Deadweight Gauge ORICONAL SIGNED BY GORINAL SIGNED BY GORINAL SIGNED BY FRED VAN MAIRE ORIGINAL SIGNED BY FRED VAN MAIRE FIGURE MAIRE FIGURE Registeer Title Paistrict Engineer		24 Hrs.	20	1190		u/Bashus	eht Denes
BOPD based on Bbls. in A Hrs. Grav. GOR 2 1250 MCFPD; Tested thru (Orifice or Meter): Orifice MID-TEST SHUT-IN PRESSURE DATA Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) FLOW TEST NO. 2 Menced at (hour, date) ** 12:00 M 1-31-66 Zone producing Management Lower): Time Lapsed time Pressure Prod. Zone ur, date) Since ** Upper Compl. Lower Compl. Temp. Remarks 00 P.M. 31-66 2 Mrs. 655 20 V/Deadweight Gauge	BOPD based on 95 Bbls. in 24 Hrs. Grav. GOR 263: MCFFD; Tested thru (Orifice or Meter): Orifice			 		1		-0 4
BOPD based on Bbls. in A Hrs. Grav. GOR 2 MCFPD; Tested thru (Orifice or Meter): Orifice MID-TEST SHUT-IN PRESSURE DATA Length of SI press. Stabilized? (Yes or No) FILOW TEST NO. 2 SI press. Stabilized? (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE AT THE Lapsed time Pressure Prod. Zone Temp. Remarks OO 7. M. 31-66 2 Mrs. 665 20 V/Deadweight Gauge W/Deadweight Gauge	BOPD based on 95 Bbls. in 24 Hrs. Grav. GOR 263: MCFFD; Tested thru (Orifice or Meter): Orifice							
BOPD based on S Bbls. in A Hrs. Grav. GOR 2 Bbls. in A Hrs. Grav. Gor No. SI press. Stabilized? Itime shut-in 160 Brs. psig 1312 (Yes or No.) FLOW TEST NO. 2 Bbls. in A Hrs. Grav. Gor No. Drive A Bbls. in A Hrs. Grav. Gor No. Drive A Bbls. in A Hrs. Grav. Gor No. Drive A Bbls. in A Hrs. Grav. Gor No. Grav. Gor No. Drive A Bbls. in A Hrs. Grav. Gor No. Grav. Gor No. Grav. Grav	BOPD based on 95 Bbls. in 24 Hrs. Grav. GOR 263: MCFFD; Tested thru (Orifice or Meter): Orifice							
BOPD based on Bbls. in A Hrs. Grav. GOR 2 MCFPD; Tested thru (Orifice or Meter): Orifice MID-TEST SHUT-IN PRESSURE DATA Length of SI press. Stabilized? (Yes or No) FILOW TEST NO. 2 SI press. Stabilized? (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE At time shut-in 161 Mrs. psig 1312 (Yes or No) FILOW TEST NO. 2 MENCE AT THE Lapsed time Pressure Prod. Zone Temp. Remarks OO 7. M. 31-66 2 Mrs. 665 20 V/Deadweight Gauge W/Deadweight Gauge	BOPD based on 95 Bbls. in 24 Hrs. Grav. GOR 263: MCFFD; Tested thru (Orifice or Meter): Orifice	· · · · · · · · · · · · · · · · · · ·	+	+		 		
BOPD based on Bbls. in A Hrs. Grav. GOR 2 1250 MCFPD; Tested thru (Orifice or Meter): Orifice MID-TEST SHUT-IN PRESSURE DATA Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) FLOW TEST NO. 2 Menced at (hour, date) ** 12:00 M 1-31-66 Zone producing Management Lower): Time Lapsed time Pressure Prod. Zone ur, date) Since ** Upper Compl. Lower Compl. Temp. Remarks 00 P.M. 31-66 2 Mrs. 655 20 V/Deadweight Gauge	BOPD based on 95 Bbls. in 24 Hrs. Grav. GOR 263: MCFFD; Tested thru (Orifice or Meter): Orifice							
BOPD based on Bbls. in A Hrs. Grav. GOR 2 1250 MCFPD; Tested thru (Orifice or Meter): Orifice MID-TEST SHUT-IN PRESSURE DATA Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) Ber Hour, date 12:00 M Length of SI press. Stabilized? (Yes or No) FLOW TEST NO. 2 Menced at (hour, date) ** 12:00 M 1-31-66 Zone producing Management Lower): Time Lapsed time Pressure Prod. Zone ur, date) Since ** Upper Compl. Lower Compl. Temp. Remarks 00 P.M. 31-66 2 Mrs. 655 20 V/Deadweight Gauge	BOPD based on 95 Bbls. in 24 Hrs. Grav. GOR 263: MCFFD; Tested thru (Orifice or Meter): Orifice		<u> </u>			 	 	
BOPD based on Bols. in A Hrs. Grav. GOR 2	BOPD based on 95 Bbls. in 24 Hrs. Grav. GOR 263: MCFFD; Tested thru (Orifice or Meter): Orifice							
MID-TEST SHUT-IN PRESSURE DATA Per Hour, date 12:00 M Shut-in 1-28-66 time shut-in 72 Mrs. psig 865 (Yes or No) Per Hour, date 12:00 M Shut-in 1-24-66 time shut-in 168 Mrs. psig 1312 (Yes or No) FLOW TEST NO. 2 Immenced at (hour, date)** 12:60 M 1-31-66 Zone producing timestars Lower): Time Lapsed time Pressure Prod. Zone Remarks 1-31-66 2 Mrs. 865 20 V/Deadweight Gauge 1-66 24 Mrs. 874 18 V/Deadweight Gauge	MID-TEST SHUT-IN PRESSURE DATA FIGUREST SHUT-IN PRESSURE DATA Er Hour, date 12:00 N	duction ra	te during te	st			<u> </u>	
MID-TEST SHUT-IN PRESSURE DATA Per Hour, date 12:00 M	MID-TEST SHUT-IN PRESSURE DATA FIGUREST SHUT-IN PRESSURE DATA Er Hour, date 12:00 N	·- <u>95</u>	BOPD b	ased on 95	Bbls.in_	24 Hr:	sGr	avGOR_2632
Length of time shut-in 72 kg. psig 865 (Yes or No) FLOW TEST NO. 2 Time Lapsed time shut-in Pressure Prod. Zone gur, date) 31-66 2 kg. 874 18 Length of time shut-in 168 kg. psig 1312 (Yes or No) FLOW TEST NO. 2 Time Lapsed time shut-in 168 kg. psig 1312 (Yes or No) FLOW TEST NO. 2 Tone producing times kg. psig 1312 (Yes or No) FLOW TEST NO. 2 Tone producing times kg. prod. Zone producing times kg. psig 1312 (Yes or No) FLOW TEST NO. 2 Time Lapsed time pressure Prod. Zone Temp. Remarks OD P.M. 31-66 2 kg. 874 18 V/Deadweight Gauge	er Hour, date 12:00 k Length of time shut-in 72 kms. SI press. Stabilized? (Yes or No) ke Shut-in 1-28-66 Length of time shut-in 168 kms. SI press. Stabilized? (Yes or No) ke Shut-in 1-24-66 Length of time shut-in 168 kms. psig 1312 (Yes or No) ke FLOW TEST NO. 2 Memenced at (hour, date) ** 12:00 k 1-31-66 Zone producing Memerum Lower): Time Lapsed time Pressure Prod. Zone Temp. Remarks OO 7. k. 2 kms. 645 20 V/Deadweight Gauge 1-66 24 kms. 874 18 V/Deadweight Gauge 1-66 24 kms. 874 18 V/Deadweight Gauge 1-66 MCFPD; Tested thru (Orifice or Meter): Only CON. CON.	250		MCFPD; Tested	thru (Orifice	or Meter):	Orifice	
ppl Shut-in 1-28-66 time shut-in 72 km. psig 865 (Yes or No) rer Hour, date 12:00 m Shut-in 1-24-66 Length of time shut-in 168 km. psig 1312 (Yes or No) FLOW TEST NO. 2 menced at (hour, date)** 12:00 m Time Lapsed time Pressure Prod. Zone producing fibration Lower): Top I hour, date 1-24-66 Time shut-in 168 km. psig 1312 (Yes or No) FLOW TEST NO. 2 Time Lapsed time Pressure Prod. Zone Temp. Remarks OO P.M. 31-66 2 km. 845 20 v/Deadweight Gauge 1-66 24 kms. 874 18 v/Deadweight Gauge	Shut-in 1-28-66 time shut-in 72 krs. Dsig 65 (Yes or No) to er Hour, date 12:00 M Length of time shut-in 168 krs. psig 1312 (Yes or No) ke	er Hour, d	ate 32.00 x					I Chabiliando
Length of time shut-in 168 kg. psig 1312 (Yes or No) FLOW TEST NO. 2 menced at (hour, date)** 12:00 M 1-31-66 Zone producing therefore Lower): Time Lapsed time since ** Upper Compl. Lower Compl. Temp. Remarks 00 P.M. 31-66 2 kgs. 874 18 v/Deadweight Gauge	Length of time shut-in 1.24-65 SI press. psig 1312 (Yes or No) No psig 1312 (Yes or No psig 1312 (Yes or No) No psig 13	ıpl Shut-	in 1-22-66		ut-in 79 % *	nsig	266	
repl Shut-in 1-24-66 time shut-in 168 km. psig 1312 (Yes or No)) FLOW TEST NO. 2 Immended at (hour, date)** 12:69 M 1-31-66 Zone producing thereard Lower): Time Lapsed time Pressure Prod. Zone Immended to time shut Lower Compl. Temp. Remarks 100 P.M. 31-66 2 kms. 865 20 V/Deadweight Gauge 1-66 24 kms. 874 18 V/Deadweight Gauge 1-66 COM. COM. C	pl Shut-in 1-24-66 time shut-in 168 Fro. psig 1312 (Yes or No) No menced at (hour, date) ** 12:00 M	er Hour, d	ate 12:00 M	Length	of	SI pres	3S•	
menced at (hour, date)** 12:00 M 1-31-66 Zone producing therese Lower): Time Lapsed time since ** Upper Compl. Lower Compl. Temp. Remarks 00 P.M. 31-66 2 Hrs. 865 20 v/Deadweight Gauge 1-66 24 Hrs. 874 18 v/Deadweight Gauge	menced at (hour, date) *** 12169 M 1-31-46 Zone producing firmering Lower): Time Lapsed time Pressure Prod. Zone ur, date) since ** Upper Compl. Lower Compl. Temp. Remarks 1-66 2 Brs. 874 18	pl Shut-	in 1-24-66	time sh	ut-in 168 Hz	psig		
of P.M. 31-66 2 Hrs. 865 20 V/Deadweight Gauge 1-66 24 Hrs. 874 18 V/Deadweight Gauge	ur, date) since ** Upper Compl. Lower Compl. Temp. Remarks 11-66 2 Hrs. 374 18 v/Deadweight Gauge 100 M 1-66 24 Hrs. 374 18 v/Deadweight Gauge 11-66 18-18-18-18-18-18-18-18-18-18-18-18-18-1	menced at	(hour dot-)	×× •• ••	FLOW TEST N	0. 2		
OO P.M. 31-66 2 Hrs. 865 20 v/Deadweight Gauge 1-66 24 Hrs. 874 18 v/Deadweight Gauge	ur, date) since ** Upper Compl. Lower Compl. Temp. Remarks 11-66 2 Hrs. 374 18 v/Deadweight Gauge 100 M 1-66 24 Hrs. 374 18 v/Deadweight Gauge 11-66 18-18-18-18-18-18-18-18-18-18-18-18-18-1	Time	Lansed time	Dan	1-31-66	Zone pr	roducing to	Lower):
00 P.M. 31-66 2 Rrs. 865 20 v/Beadweight Gauge v/Beadweight Gauge res 101966 res 101966 res 101966	2 Hrs. 31-66 2 Hrs. 374 18 W/Beadweight Gauge	ur, date)	since **	Upper Compl.	Lower Compl.	Temp.	Rei	marks
24 Ers. \$74 18 v/Beadweight Gauge FEB 10 1966 FEB 10 1966 FEB 10 1966	### 1-66 24 Brs. 874 18	00 P.M.					Remarks	
24 Ers. 874 18 v/Beadweight Gauge FEB 1 0 1966 FEB 1 0 1966 FEB 1 0 1966	inction rate during test 33 BOPD based on 31 Bbls. in 24 Hrs. Grav. Gent 2424		2 Ers.	865	26		w/Deadweigh	t Cauge
REFIVED FEB 101966 FEB 101966	diuction rate during test 33 BOPD based on 33 Bbls. in 24 Hrs. Grav. Golf 2424						_	
	duction rate during test 33 BOPD based on 33 Bbls. in 24 Hrs. Grav. GOR 2424 MCFPD; Tested thru (Orifice or Meter): Grifice ARKS: Initial packer-leakage test after installation of downhole commingling equipment oreby certify that the information herein contained is true and complete to the best of my reledge. Operator Centinental Oil Company ORIGINAL SIGNED BY Mexico Oil Conservation Commission By FRED VAN MATRE Title Bistrict Engineer	1-00	Z4 MT8.	874	18		w/Deadweight Gauge	
	duction rate during test 33 BOPD based on 33 Bbls. in 24 Hrs. Grav. GOR 2424 MCFPD; Tested thru (Orifice or Meter): Grifice ARKS: Initial packer-leakage test after installation of downhole commingling equipment oreby certify that the information herein contained is true and complete to the best of my reledge. Operator Centinental Oil Company ORIGINAL SIGNED BY Mexico Oil Conservation Commission By FRED VAN MATRE Title Bistrict Engineer							
	duction rate during test 33 BOPD based on 33 Bbls. in 24 Hrs. Grav. GOR 2424 MCFPD; Tested thru (Orifice or Meter): Grifice ARKS: Initial packer-leakage test after installation of downhole commingling equipment oreby certify that the information herein contained is true and complete to the best of my reledge. Operator Centinental Oil Company ORIGINAL SIGNED BY Mexico Oil Conservation Commission By FRED VAN MATRE Title Bistrict Engineer				 		10	13 / 13°
	duction rate during test 33 BOPD based on 33 Bbls. in 24 Hrs. Grav. GOR 2424 MCFPD; Tested thru (Orifice or Meter): Grifice ARKS: Initial packer-leakage test after installation of downhole commingling equipment oreby certify that the information herein contained is true and complete to the best of my reledge. Operator Centinental Oil Company ORIGINAL SIGNED BY Mexico Oil Conservation Commission By FRED VAN MATRE Title Bistrict Engineer						/ot	I'TIArn /
	duction rate during test 33 BOPD based on 33 Bbls. in 24 Hrs. Grav. GOR 2424 MCFPD; Tested thru (Orifice or Meter): Grifice ARKS: Initial packer-leakage test after installation of downhole commingling equipment oreby certify that the information herein contained is true and complete to the best of my reledge. Operator Centinental Oil Company ORIGINAL SIGNED BY Mexico Oil Conservation Commission By FRED VAN MATRE Title Bistrict Engineer						1 W	nca
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NORTHWEST NEW MEXICO PACKER LEAKAGE TEST INSTRUCTIONS

- A packer leakage test shall be commenced on each multiply completed within seven days after actual completion of the well, and annually reafter as prescribed by the order authorizing the multiple completion. It tests shall also be commenced on all multiple completions within and days following recompletion and/or chemical or fracture treatment, whenever remedial work has been done on a well during which the packer the tubing have been disturbed. Tests shall also be taken at any time communication is suspected or when requested by the Commission.
- At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Commission in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.
- The packer leakage test shall commence when both zones of the dual spletion are shut-in for pressure stabilization. Both zones shall rein shut-in until the well-head pressure in each has stabilized, provided wever, 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 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.

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- 7. Pressures for gas-zone tests must be measured on each zone with a deadweight pressure gauge at time intervals as follows: 3-hour 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 15 days after completion of the test. Tests shall be filed with the Aztec District Office of the New Mexico Oil Conservation Commission on Northwest New Mexico Packer Leakage Test Form Revised 11-1-58, with all deadweight pressures indicated thereon as well as the flowing temperatures (gas zones only) and gravity and GOR (oil zones only). A pressure versus time curve for each zone of each test shall be constructed on the reverse side of the Packer Leakage Test Form with all deadweight pressure points taken indicated thereon. For oil zones, the pressure curve should also indicate all key pressure changes which may be reflected by the recording gauge charts. These key pressure changes should also be tabulated on the front of the Packer Leakage Test Form.

PRESSURE (HUNDREDS OF PSIG) 12 14 8 8 6 8