This form is <u>not</u> to be used for reporting packer leakage tests in Northwest New Mexico

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### NEW-YEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operat			Lea	se	NCT-1)	well
	THE THE	LACO Tha.		A. H. Blinebry	(NCT-1)	No. 11
Locati	on Unit	Sec	Twp	Rge	County	
of Wel	1	28	22-8	38-Ras	15 15 AM 7	: 43
V			Type of Prod	Method of Prod	Prod. Medium	Choke Size
	Neme of F	leservoir or Pool	(Oil or Gas)	Flow, Art Lift	(Tbg or Csg)	
Upper	bert					
Compl	Tubb	(011)	011	Rlow.	Thg.	20/64
Lower		•				
Compl	Drink	rd	011	Flow	The	16/64

### FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:15 AM (MST) Febru	1877 3. 1	960	
Well opened at (hour, date): 1:00 PM (MST) February 3,		Upper	Lower Completion
Indicate by ( X ) the zone producing	• • • • • • • • •	···· <u>×</u>	
Pressure at beginning of test		1220	890
Stabilized? (Yes or No)			<del>ye</del> #
Maximum pressure during test		1220	890
Minimum pressure during test			<u> </u>
Pressure at conclusion of test	• • • • • • • • • •	•••	<u> </u>
Pressure change during test (Maximum minus Minimum)			0
Was pressure change an increase or a decrease?	otal Time	On Decrease	
		24 hours	
During Test: 88 bbls; Grav. 380 ; During Test 51	6	MCF; GOR 58	6
Remarks			

FLOW TEST NO. 2		
Well opened at (hour, date): 10:30 AM (MST) February 5, 1960	Upper Completion	Lower Completion
Indicate by ( X ) the zone producing		X
Pressure at beginning of test	435	890
Stabilized? (Yes or No)	No	Yes
Maximum pressure during test	480	890
Minimum pressure during test	435	275
Pressure at conclusion of test	480	450
Pressure change during test (Maximum minus Minimum)	45	615
Was pressure change an increase or a decrease?	Increase	Decrease
Well closed at (hour, date) 7:00 PN (MST) 2-5-60 Production 8 Oil Production	-1/2 hours	
Oil Production Gas Production During Test: 70 bbls; Grav. 30 ;During Test 79.8 MCF;		
Remarks		

I hereby certify that the information herein contained is true and complete to the best of my knowledge. MAR 9 1960 Operator The

Approved	19	
New Mexico Oi	Conservation Commission	
100 mg		
y alen	Way Merle	
[itle	Engineer District D	

Operator TEXACO Inc. ulara By

Title Petroleum Engineer Date February 8, 1960 A macker leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annully 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 wheneve, remedial work has been done on a well during which the pack or the subject tests and isturbed. Tests shall also be taken at any other that comsubjected or when requested by the Commission.

At least 72 hours prior to the commencement of any packer leakage lest 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.

3. The packer seakage test shall commence when both zones of the dual consistion are anuthin for pressure stabilization. Both zones shall semain she is until the well-head pressure in each has stabilized and for a minimum of two hours thereafter, provided however, that they need not memain she are more than 31 hours.

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-to. Such the shall be continued until the flowing wellhead pressure has become shall are and for a sinismum of two hours thereafter, privided howevel, that the flow test herd but continue for more than 24 hours. 5. Not owing out — in of Fitw less No. 5. the weil shall use the time to the coordinate — . Paragraph 6 grove

6. Flow flext No. 2 shall be conducted even thouse to leak set of the durate flow flext No. 1. Stokedure for flow mest to this to be to the as for flow flext No. 1 except that the previously produced zone of the main shut-in while the previously shut-in zone is produced.

7. All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the lack a y is which must be enecked with atdeadweight tester at least twicerousle withe beginning and once at the end, of each thow test.

8. The results of the above-described tests spall be inted in tripingrow within 15 days after completion of the test. Tests shall be tried in tripingrow the appropriate District Office of the New Mexico Oct Conservation of aisolon on Southeast new Mexico Packer teakage fest form Resident in the togrither with the original pressure recording gauge charts with the prideadweight pressures which were taken indicated therefore. In the of thing the aforeaution the test indicated therefore, in the of thing the aforeaution the test indicated therefore a presschanges which were taken. If the pressure serve is the weight pressure readings which were taken. If the pressure serve is the mailted, the original chart has be premanently tries at the oper looks office. Form Collid shart also accompany the Packer teskage Bert Form when the test period to an other with a gas-oil ratio test before

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# HOBBS OFFICE OCC

## NEW MEXICO OIL CONSERVATION COMMISSION FEB 15 M6\_7\_643 SANTA FE, NEW MEXICO

<u>PACKER_SETTING AFFIDAVIT</u> (Dual Completions)
STATE OF
County of <u>Les</u> )ss
<u>G. J. Postert</u> , being first duly sworn according to law, upon his oath deposes and says:
That he is of lawful age and has full knowledge of the facts herein below set out.
That he is employed byIEXACO Incin the capacity
of <u>Drilling Foreman</u> and as such is its authorized agent.
That on January 25 , 19 60 , he personally supervised the setting of
a <u>Reker Model "DA"</u> in <u>TEXACO Inc.</u> 's (Make and Type of Packer) (Operator)
A. H. Blinebry (NCT-1) Well No. 11 , located in Unit (lease) Letter <u>I.</u> , Section <u>28</u> , Township <u>22-S</u> , Range <u>38-E</u> , NMPM,
Lee County, New Mexico.
That said packer was set at a subsurface depth of6850feet,
said depth measurement having been furnished by vire line

That the purpose of setting this packer was to effect a seal in the annular space between the two strings of pipe where the packer was set so as to prevent the commingling, within the well-bore, of fluids produced from a stratum below the packer with fluids produced from a stratum above the packer. That this packer was properly set and that it did, when set, effectively and absolutely seal off the annular space between the two strings of pipe where it was set in such manner as that it prevented any movement of fluids across the packer.

	(Company)
Subscribed and sworn to before me this 19 60.	Notary Public in and for the County
My Commission Expires	of

### DIAGRAMMATIC SEETCH SHOWING DUAL COMPLETION INSTALLATION



COMPANY:	TEXACO Inc.		
LEASE:	A. H. Blinebry (NCT-1) Well No. 11		
FIELDI	Drinkard and Tubb (0il)		
DATE:	February 9, 1960		









