## NEW MEXICO UIL CONSERVATION COMMISSION

PACKER LEAKAGE TEST

4-1-56

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<b>0</b>		
Operator <u>Wilshire Oil Company of Texas</u> Poo	1 (Upper Completion)_	Drinkard
LeaseVell12-30Poo	(Lover Completion)	ALL ADD 0.8
Location: Unit E , S.30 , T20 , R 39 ,	Les	County, N. M
Pre-Test	Shut-Tn	
Shut-in at (hour, date)	opper completion	Lower Completion
Pressure stabilized at (hour, date)		7:30 AM 10-31-56
Length of time required to stabilize (hours).		
being on or time required to stabilize (nours).	<u>24</u>	24
<u>Flow Test</u>	<u>No. 1</u>	
Test commenced at (hour, date) 7:30 A. M. 11.	1-56	. Choke size 15/64
Completion producing Abo Complet	ion shut-in Dri	ikard
	Upper Completion	Lower Completion
Stabilized pressure at beginning of test	. <u>1240</u> psi	01 - "
Maximum pressure during test	1 <b>250</b> poi	
Minimum pressure during test	<u>1200</u> psi	<u>430</u> psi
Pressure at end of test		psi
Maximum pressure change during test	<u>1250</u> psi	<u>360</u> psi
Oil flow rate during test: 108 BOPD based	- <u>20</u> si	<u>    150   </u> psi
Gas flow rate during test: 26 MCFPD based	on 13.5 BO in	<u> </u>
	-	<u> </u>
Mid-Test :		
Shout day at (barray 1 + )	Upper Completion	Lower Completion
Shut-in at (hour, date)		
Pressure stabilized at (hour, date)	<u>7:30 AM 11-1-56</u>	8:00 PM 11-1-56
Length of time required to stabilize (hours)	24	4:45
Flow Test	No. 2	
Test commenced at (hour, date) 7:30 AM 11-2-5	6	Chalse aire 26/64
Completion producing Drinkerd Comple	tion shut-in A	. Choke size <u>16/64</u> bo
	Upper Completion	Lower Completion
Stabilized pressure at beginning of test	1090	Omo
faximum pressure during test	000	000
linimum pressure during test	720	97.
Pressure at end of test		000
Maximum pressure change during test.	100	
Dil flow rate during test: 64.8 BOPD based	A REAL PROPERTY AND A REAL	
as flow rate during test: 580 MCFPD based		hours.
	on <u>72.5</u> MCF in_	<u> </u>
Cest performed by MI.A. ny illey	Title Foreman	
litnessed by Cu. Smith	TitleProduct	for Superinter 2 1
	TT UTO FOODCE	ion Superintendent
EMARKS:		

NOTE: Recording gauge pressure charts, test data sheet, and a graphic depiction of all phases of the test shall be submitted with this report.

AFFIDAVIT:

I HEREBY CERTIFY that all conditions prescribed by Oil Conservation Commission of the State of New Mexico for this packer leakage test were complied with and carried out in full, and that all dates and facts set forth in this form and all attached material are true and correct.

aprinder	For <u>Wilshire Oil Company</u> of Texas
(Representative of Company Making Test)	(Company Making Test)
SWORN TO AND SUBSCRIBED before me this the	5th day of Mavember, 19:56
	Herene Bosler
LOPENE BORLED, Neterry Public My Communication organization (1957	Notary Public in and for the County of The land
	State of that

## NEW MEXICO OIL CONSERVATION COMMISSION

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## PACKER LEAKAGE TEST

OPERATOR		e Oil Compar	NY OF TEXAS WELL NG. 12-30
LEASE NAME	Federal	-20 - 39	COUNTY Les
LOCATION	<u> </u>	-20 - 39	
Time	<b>Drinkard</b> Casing <u>Pressure</u>	<b>Abo</b> Tubing <u>Pressure</u>	TEST DATA SHEET Remarks
10-31 7:30 A	740	220	Both zones SI after flowing
11-1 <u>5:00 A</u>	1220	840	Both zones stabilized
7:30 A	1240	840	24 hr. stabilized SI
A 00:8	1240	370	Abo opened on 15/64
11:00 A	1245	380	Abo flwd 4.5 B/hr
<u>3:00 P</u>	1260	<b>36</b> 0	Abo avg'd 4.5 B/hr last 5 hrs SI
7:00 P	1265	840	Abo stabilized
9:30 P	1270	840	Stabilized Drinkard opened on 16/64
11-2 12:30 A	1260	<b>86</b> 0	Drinkard choke froze up
7:30 A	1280	870	Drinkard opened on 3/4" to blow dwn
9:00 A	860	880	Drinkard put on 16/64
4:00 P	<b>76</b> 0	880	Drinkard flwd 2.7 B last hr
<u>6:00 P</u>	<b>76</b> 0		Drinkard avg 2.7 B for 3 hrs
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