

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

OIL CONSÉRVATION DIVISION

April 16, 1982

P.O. BOX 1980 HOBBS, NEW MEXICO 56240 (505) 393-6161

Shell Oil Company P. O. Box 991 Houston, Texas 77001

Attention Mr. C. M. Amann

Gentlemen:

The Packer Leakage Tests submitted for your Turner Well No. 13 located in Unit I of Section 22, T-21-S, R-37-E, and Sarkeys Well No. 2 located in Unit K of Section 23, T-21-S, R-37-E, Lea County, New Mexico, indicate that the packers are leaking.

Please repair these leaks as soon as possible and submit new Packer Leakage Tests after the repair work has been done.

Yours very truly,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District 1

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This form is not to be used for reporting packer leakage tests

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

<u> </u>	LL OIL COMPANY	<u></u>	Lease	TURNER			vell vo. 13
Location Unit	S ec 22	Twp	S	R ge 37E		County	<u> </u>
	eservoir or Pool	Type of	Prod	Method of Prod Flow, Art Lift		Medium or Csg)	LEA Choke Si
Upper Compl Blinebry	mpl Blinebry			Flow	Cs		64/64
Lower Compl Drinkard	····	0il		Flow	Тb	pg	48/64
		FLOV	TEST NO	0. 1			
Both zones shut-in	at (hour, date)):1100	3-24-8	32			
Well opened at (hou	r, date): 11	00 3-25-8	2		Co	Upper mpletion	Lower Complet
Indicate by (X) t	he zone produci	ing	•••••	•••••••	• • • • • • • • • • • • • • • • • • • •		X
Pressure at beginni	ng of test	• • • • • • • • • • • • • • • • • • • •	•••••	••••••	•••••	268	265
Stabilized? (Yes or	No)	•••••••	•••••	• • • • • • • • • • • • • • •		Yes	Yes
Maximum pressure du	ring test	••••••	• • • • • • • •	••••••	•••••	268	265
Minimum pressure du	ring test	•••••	• • • • • • •	••••••		257	63
Pressure at conclus	ion of test	•••••	•••••	•••••		257	63
Pressure change dur	ing test (Maxim	um minus Min	imum)	••••••	· · · · · ·	11	202
Was pressure change	an increase or	a decrease?	• • • • • • •	•••••••	De	ecrease	Decrea
Well closed at (hour	r, date): 1100	0 3-26-82		Total Tim Production	n 24	4 hours	
Oil Production During Test: -0-		~~	- D J			COB	
Remarks							
		FLOW 1	TEST NO.	2			Lower
ell opened at (hour	, date): 1100	FLOW 1	rest no.	2	U Com	opper	Lower Completi
Well opened at (hour	, date): 1100	FLOW 3	TEST NO.	2	U Com	/pper mpletion	
Well opened at (hour indicate by (X) ressure at beginnin	the zone produc	FLOW 7	TEST NO.	2	Com	opper pletion X 272	267
Well opened at (hour indicate by (X) ressure at beginning tabilized? (Yes or	the zone products of test	FLOW 5	TEST NO.	2	Com	Upper Ipletion X 272 Yes	267 yes
Well opened at (hour indicate by (X) Tressure at beginning tabilized? (Yes or faximum pressure dur	the zone products of test	FLOW 3	TEST NO.	2	Com	Opper Topletion X 272 Yes 272	267
Well opened at (hour indicate by (X) Pressure at beginning tabilized? (Yes or aximum pressure dur inimum pressure dur	the zone products of test	FLOW 5	TEST NO.	2	Com	Opper Topletion X 272 Yes 272 129	267 yes 267 151
Well opened at (hour indicate by (X) Pressure at beginning tabilized? (Yes or indicate at aximum pressure durinimum pressure durinimum pressure durinimum pressure at conclusi	the zone products of test No)	FLOW 2	TEST NO.	2	Com	Opper pletion X 272 Yes 272 129	267 yes 267 151 151
Well opened at (hour indicate by (X) Pressure at beginning tabilized? (Yes or aximum pressure dur inimum pressure dur ressure at conclusionessure change during tessure chang	the zone product of test No)	FLOW 3 3-27- cing	TEST NO.	2	Com	Ves 272 129 129 143	267 yes 267 151 151 116
Well opened at (hour indicate by (X) Tressure at beginning tabilized? (Yes or aximum pressure durinimum pressure duringessure change during pressure change as pressure change at (hour ell closed at (hour	the zone products of test	FLOW 3 3-27- cing	TEST NO.	2 Total time	Com	ypper upletion X 272 Yes 272 129 129 143 crease	267 yes 267 151 151 116
Well opened at (hour indicate by (X) Pressure at beginning tabilized? (Yes or aximum pressure durinimum pressure durinessure at conclusionessure change during as pressure change at closed at (hour indicate at production in Production)	the zone product of test No)	FLOW 3 3-27- cing	mum)	Total time Production		Ipper pletion X 272 Yes 272 129 129 143 crease hours	267 yes 267 151 151 116 Decreas
ressure at beginning tabilized? (Yes or aximum pressure during the same at conclusions as pressure change during the same at t	the zone product of test No)	FLOW 3 3-27- cing	mum)	Total time Production		Ipper pletion X 272 Yes 272 129 129 143 crease hours	267 yes 267 151 151 116 Decreas
Well opened at (hour indicate by (X) Tressure at beginning tabilized? (Yes or aximum pressure during inimum pressure during tessure change during the condition of the condit	the zone product of the zone product of test No)	FLOW 3 3-27- cing	mum)	Total time Production	Com Decon 24	Typer pletion X 272 Yes 272 129 129 143 crease hours	267 yes 267 151 151 116 Decreas
Well opened at (hour indicate by (X) Pressure at beginning tabilized? (Yes or aximum pressure during inimum pressure during ressure change during as pressure change at (hour ill Production during Test:	the zone product of the zone product of test No)	FLOW 3 3-27- cing	mum) Producting Test_	Total time Production on	Decon 24	yes 272 Yes 272 129 129 143 crease hours	267 yes 267 151 151 116 Decreas
Well opened at (hour indicate by (X) Pressure at beginning itabilized? (Yes or laximum pressure durinimum pressure during ressure change during as pressure change at (hour ill Production puring Test:	the zone product of the zone product of test	FLOW 3 3-27- cing	mum) Producting Test_	Total time Production on is true and com	Decon 24 MCF; GOF	Ipper pletion X 272 Yes 272 129 129 143 crease hours	267 yes 267 151 151 116 Decreas
Remarks Well opened at (hour indicate by (X) Pressure at beginning stabilized? (Yes or faximum pressure during tressure at conclusion ressure change during as pressure change during the sure change at the sure change of the sure change of the sure change at the sure change of	the zone production of test	FLOW 3 3-27- cing	mum) Producting Test_	Total time Production on	Decon 24 MCF; GOF	Ipper pletion X 272 Yes 272 129 129 143 crease hours the bes	267 yes 267 151 151 116 Decreas

