NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator	Humble Oil &	Refining Compar		Lease	South Fou	r Lakes	5 Unit		ell 5. 6
Location	Unit	Sec 2	Twp	South	Rge	34 Eas	s+.	County	Lea
of Well	·	rvoir or Pool	Type of I	Prod	Method of Flow, Art	Prod	Prod.	Medium r Csg)	Choke Size
Upper Compl Pe	enn.		Oil		F			og.	15/64"
Lower Compl D	evonian		Gas		F		Th	og.	8/64"
	ř		FLOW	TEST N	10. 1				
Both zon	es shut-in at	(hour, date):_	8:00 A.M.	<u>, 1-25</u> -	-63	 	·····		
Well ope	ned at (hour,	date):	9:30 A.M.	, 1-26-	-63			Upper ompletion	Lower Completion
Indicate	by (X) the	zone producing.		• • • • • •	• • • • • • • •	• • • • • •	····	X	
Pressure	at beginning	of test	• • • • • • • • •	• • • • • •	· • • • • • • • • • • • • • • • • • • •	• • • • • •	· · · · · ·	902	1593
Stabilized? (Yes or No)							Yes	Yes	
Maximum	pressure duri	ng test		• • • • • •		• • • • • •	····· <u> </u>	902	1593
Minimum	pressure duri	ng test		• • • • • • • • •		• • • • • •	•••••	550	1593
Pressure	at conclusion	on of test	• • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • •	• • • • • • • • • • • • • • • • • • • •	550	1593
Pressure	change durin	ng test (Maximum	minus Min	imum).	• • • • • • • •	• • • • • •		352	0
Was pres	sure change a	n increase or a	decrease?	• • • • • •		tal Tir		Dec.	
Oil Prod	uction	date): 6:30 A.	Gas	s Produ	Pr action	oduction	on		4 4
During T	est: 245	bbls; Grav. 47	.3 ; Du	ring Te	est <u>27.</u>	<u>L</u>	MCF;	GOR 1,	106
Remarks_	Note: Der	vonian shut-in 3	days prio	r to t	est - gas	plant	trouble	s	
				<u> </u>			<u>"</u>	<u> </u>	
	(1	2.1. \ 0.00.4		TEST NO			a.	Upper	Lower
		, date): <u>9:00 A</u>	.M., 1-28-	-63				mpletion	O
	by (X) t								- -
	at banduudun	the zone producing		• • • • • •	• • • • • • • •				X
Chabilia		g of test	••••••	•••••	• • • • • • • • •	•••••		900	X 1593
	ed? (Yes or N	of test	•••••••	•••••	• • • • • • • • • • • • • • • • • • • •	•••••	····-	900 Yes	X 1593 Yes
Maximum	ed? (Yes or M	of test		•••••		•••••		900 Yes 900	X 1593 Yes 1593
Maximum :	ed? (Yes or M pressure duri pressure duri	g of test		•••••		•••••		900 Yes 900	X 1593 Yes 1593 1040
Maximum Minimum Pressure	ed? (Yes or M pressure duri pressure duri at conclusio	g of test				•••••		900 Yes 900 900	X 1593 Yes 1593 1040
Maximum Minimum Pressure Pressure	ed? (Yes or M pressure duri pressure duri at conclusion change durin	of test	minus Min	imum).		•••••	·····-	900 Yes 900 900 900	X 1593 Yes 1593 1040 1040
Maximum Minimum Pressure Pressure Was pres	ed? (Yes or M pressure duri pressure duri at conclusion change during	ng test	minus Mindecrease?	imum).	Tot	al time	e on	900 Yes 900 900 0	X 1593 Yes 1593 1040 1040
Maximum Minimum Pressure Pressure Was pres Well clo Oil Prod	ed? (Yes or Market pressure during the conclusion of the conclusion of the change during the change at the change	of test	minus Mindecrease?	imum).	Tot Pro	al time	e on	900 Yes 900 900 0 0	X 1593 Yes 1593 1040 1040 553 Dec.
Maximum Minimum Pressure Pressure Was pres Well clo Oil Prod	ed? (Yes or Market pressure during the conclusion change during the change at the conclusion change at the conclusion cost: 77.1	of test	minus Mindecrease?	imum).	Tot Pro	al time	e on	900 Yes 900 900 0 0	X 1593 Yes 1593 1040 1040 553 Dec.
Maximum Minimum Pressure Pressure Was pres Well clo Oil Prod During T Remarks_	ed? (Yes or Marie pressure during at conclusion change during sure change as sed at (hour, uction est: 77.1	g of test	minus Mindecrease?	imum). 3 Produing Test	Tot Proction st187	al time	e on	900 Yes 900 900 0 0 	X 1593 Yes 1593 1040 1040 553 Dec.
Maximum Minimum Pressure Pressure Was pres Well clo Oil Prod During T Remarks_	ed? (Yes or Market pressure during at conclusion change during the conclusion	of test	minus Mindecrease?	imum). 3 Produing Test	Tot Proction st 187	al time	e on	900 Yes 900 900 0 22 Hours GOR 2,430	X 1593 Yes 1593 1040 1040 553 Dec.
Maximum Minimum Pressure Pressure Was pres Well clo Oil Prod During T Remarks_ I hereby knowledg Approved	ed? (Yes or Market pressure during the conclusion change during the conclusion conclusio	ng test	minus Mindecrease? (1. 1-29-6) Gas (9 ; Dur	imum). Producing Test	Tot Pro ction st187	al timeduction	e on	900 Yes 900 900 900 0	X 1593 Yes 1593 1040 1040 553 Dec.
Maximum Minimum Pressure Pressure Was pres Well clo Oil Prod During T Remarks I hereby knowledg Approved New Mex	ed? (Yes or Market pressure during at conclusion change during sure change as sed at (hour, uction est: 77.1	g of test	minus Mindecrease? (1, 1-29-6) Gas (9) Dur herein c	imum). Producing Test	Tot Pro ction st 187	al timeduction	e on	900 Yes 900 900 0 22 Hours GOR 2,430	X 1593 Yes 1593 1040 1040 553 Dec.
Maximum Minimum Pressure Pressure Was pres Well clo Oil Prod During T Remarks_ I hereby knowledg Approved	ed? (Yes or Market pressure during at conclusion change during sure change as sed at (hour, uction est: 77.1	ng test	minus Mindecrease? (1, 1-29-6) Gas (9) Dur herein c	imum). Producting Test	Tot Proction st187	al time duction	e on	900 Yes 900 900 0 22 Hours 60R 2,430 to the befining C	X 1593 Yes 1593 1040 1040 553 Dec.