NEW ME CO OIL CONSERVATION COMMISSION

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

perat	or Oulf Oil C	orporation	Leas	e Faderel Mills 🥖	e X	Vell No. 1
ocati f Wel	· · · · ·	Sec	Twp 9-8	Rge 36-2	County	16.
		eservoir or Pool	Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size
Jpper Compl	Allison Ab	•	01]	Kobe Pump	Casing	2" WD
Lower Compl	Allison Pe	90 <u>0</u>	011	Kobe Pump	Tubing	1 1/4" 19

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:30 AN. 3-11-66			
•		Upper	
Well opened at (hour, date): 9:39 AM, 3-12-66		Completion	Completion
Indicate by (X) the zone producing		•••	X
Pressure at beginning of test	• • • • • • • • • • • •	<u>35</u>	5
Stabilized? (Yes or No)		<u>Yes</u>	Tes
Maximum pressure during test	• • • • • • • • • • • • • •	35	25
Minimum pressure during test		35	20
Pressure at conclusion of test		35	20
Pressure change during test (Maximum minus Minimum)	• • • • • • • • • • • • •	••••	5
Was pressure change an increase or a decrease?			Decrease
Well closed at (hour, date): 9:30 AN, 3-13-66	Total Time	On Oh house	
	Production_	24 804275	
Oil Production Gas Production During Test: 12.44 bbls; Grav. 44.0°; During Test	1971M	MCF; GOR T	
Remarks Pressure recorder reads 20 psi low on Penn (red) si	i de		<u></u>
Lower some also produced 12.44 barrels of vater.			

Well opened at (hour, date): 9:30 AN, 3-14-66 Co	Uppe r ompletion	Lowe r# Completion
Indicate by (X) the zone producing	<u> </u>	
Pressure at beginning of test	35	25
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	25	100
Minimum pressure during test	10	30
Pressure at conclusion of test	10	100
Pressure change during test (Maximum minus Minimum)	15	70
Was pressure change an increase or a decrease?	leanense	Increase
Total time onWell closed at (hour, date)9:30 AN, 3-15-66ProductionOil ProductionGas ProductionDuring Test:31.11bbls; Grav. 42.10During Test:31.11bbls; Grav. 42.10		
Remarks ligner sone also produced 17.97 barrels of water.		
Tenn pressure reads approx. 15 pei lev en recorder. I hereby certify that the information herein contained is true and complete knowledge. Approved 19 New Mexico Oil Conservation Commission		st of my
Rv	Rr.	

by	Title Are	Engineer
Title	Date	3-25-66

1. A packer leakage test shall be commenced on each multiply conditient well within seven days after actual completion of the well and non-illy thereafter as prescribed by the order authorizing the multiple applicity Such tests shall also be commenced on all authorizing the multiple applicity days following recompletion and/or chemical or fracture treatment is to be ever remediat work has been done on a well during which the packet the tubing have been disturbed. Tests shall also be taken at any time to the re-munication is suspected or when requested by the Commission.

2. At least 72 hours prior to the commencement of any packer is $Q_{\rm eff}$ the operator shall notify the Commission 12 writing of the exact that the test is to be commenced. Offset operators shall also be so notify the

3. The packer leakage test shall commence when both zones of the dust completion are shut-in for pressure stabilization. Both zones shall remain shut-in until the well-head pressure in each has stabilized and for a mini-mum of two hours thereafter, provided however, that they need not remain shut-in more than 24 hours.

4. For Flow Test No. 1, one zone of the dual condition shall be produced at the normal rate of production while the other zone remains shurdly. Since test shall be continued until the flowing wellowal pressure has recom-stabilized and for a minimum of two hours thereafter provided however that the flow test need out continue for zers that 24 hours.

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t bool, the well shall again be shit-

The over though no leak was redicated to the Test No. 2 is to be the same interviewely produced zone shall reflect the zone is produced.

id=line fest, shall be continuously id ag pressure gauges, the accuracy of additional tester at least twice,once at the additional test.

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