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

.

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operat Unic		Petroleum	Corp.		Lease	Stuart		Well No. 8
Locati of Wel	on Unit	L Sec	11	Twp 25.	-S		5 Fil 'founts	
	Name of	Reservoir	or Pool	Type of H (Oil or (Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size
Upper Compl	Blinebr	y		011		Flow	Tubing	10/64
Lower Compl	Tubb-Dr	inkard		011		rt Lift	Tubing	-

FLOW TEST NO. 1

Both zones shut-in at (hour, date) 10:00 A.M. January 29,1964	······	
Well opened at (hour, date): 10:00 A.M. Jan. 30, 1964	Uppe r _Completion	Lowe r Completion
Indicate by (X) the zone producing	• **	: :
Pressure at beginning of test	. 855	145
Stabilized? (Yes or No)	Yes	Yes
Maximum pressure during test	. 855	210
Minimum pressure during test	425	145
Pressure at conclusion of test	440	210
Pressure change during test (Maximum minus Minimum)	430	65
Was pressure change an increase or a decrease?	ecrease	Increase
Well closed at (hour, date) 9:00 A.M. Jan. 31,1964 Production Oil Production Gas Production	23 hrs.	•
During Test: 89.3 bbls; Grav. 36.5 ; During Test N.M. MC Remarks 30.16 bbls BS6W	CF; GOR	•

FLOW TEST	F NO. 2	——————————————————————————————————————	
Well opened at (hour, date): 9:00 A.M. Feb. 1,	1964	Upper _Completion	Lowe r Completion
Indicate by (X) the zone producing		•	XX
Pressure at beginning of test			248
Stabilized? (Yes or No)		·Yes	Yes
Maximum pressure during test			248
Minimum pressure during test			10
Pressure at conclusion of test			10
Pressure change during test (Maximum minus Minimum	1)	0	238
Was pressure change an increase or a decrease?		No change	Decrease
Well closed at (hour, date) 3:00 P.M. Feb. 1.	Total time on 1964 Production	6 hrs.	·
Remarks		· · · · · · · · · · · · · · · · · · ·	
I hereby certify that the information herein conta knowledge.	ined is true and complet Moperato finion Texas		
Approved 19 New Mexico Oil Conservation Commission	By Rulek	rison	
By Title	Title Petroleum En		

Data Pahmiami 2 1064

1. A packer leakage test shall be common the set of the set of completed well within seven days after attain completion of the dult pl4 completion. Such tests shall also be commenced on all manually thereafter as prescribed by the order situation of the dult pl4 completion. Such tests shall also be commenced on all manually thereafter situations with a seven days following recompletion and/or chemical or fractions with a seven ever remedial work has been done on a well direct which the pack root the tubing have been disturbed. Tests shall also be interference of the that communication is suspected or when requestion to the interference of the that communication is suspected or when requests the table of the set.

2. At least 72 hours prior to the connections of the packer essage less, the operator shall notify the Connession in which go is the exact the the test is to be connenced. Offset operators the loss be schooldied.

3. The packer leakage test shall connects with solt solt of the dual completion are shut-in for pressure start and the transmission of the dual transmission and the well-head pressure in even of a lize index solt for a this mum of two bours thereafter, provided however that they need not remain shut-in more than 24 hours.

4. For Flow Test No. 1, one zone of the dimension of the shall be produced at the normal rate of production while the a benchmar remains shut-in. Such test shall be continued until the flowing structure present has become stabilized and for a minimum of two bours are structure wided however, that The flow test need not continue for zone the linears.

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6 Flow Tes No. 2 shall be conducted even though no that was indicated during Flow list No. 1. Procedure for Flow Test No. 2 is to be the same as for Flow list No. 1 except that the previously produled zone shall remain shut-in while the previously shut-in zone is produced.

7 All pres throughout the entire test, shall be continuously measured and memoried with recording pressure gauges, the accuracy GT which must b checked with a deadweight.tester at least twice,once at the beginning an once at the end, of each flow test.

beginting an once at the end, of each flow test. 8. The resu is of the above-described tests shall be itted in triplicate within 5 da s after completion of the test. Tests shall be filed with the approprise District Office of the New Mexico Oil (inservation for mission on S theast New Mexico Packer Leakage Test Foils Revised 11 to 5 together wit the original pressure recording gauge charts with a the deadweight p essures which were taken indicated thereon. In lieu of filing the a pressid charts, the operator may construct a pressure versus time curve f r each zone of each test, indicating ther in all pressure which may be reflected by the gauge charts well as il deadweight press re readings which were taken. If the pressure curve is submitted, the riginal thart must be permanently filed in the operator"6 office. For file shall also accompany the Packer Leakage Test Form when the tes period coincides with a gas-oil ratio test period.

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