

This form is not to be used for reporting packer leakage tests in Southeast New Mexico

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Supcon Energy Corporation Lease Jicarilla "I" Well No. 10
Location of Well: Unit I Sec. 26 Twp. 26 N Rge. 5 W County Rio Arriba

Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow or Art. Lift)	Prod. Medium (Tbg. or Csg.)
Upper Completion <u>Gallup</u>	<u>Oil</u>	<u>Flow</u>	<u>Tubing</u>
Lower Completion <u>Dakota</u>	<u>Gas</u>	<u>Flow</u>	<u>Tubing</u>

PRE-FLOW SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in <u>Unknown</u>	Length of time shut-in <u>Unknown</u>	SI press. psig <u>557</u>	Stabilized? (Yes or No) <u>Yes</u>
Lower Compl	Hour, date Shut-in <u>10:00 A.M. 7/20/81</u>	Length of time shut-in <u>3 Days</u>	SI press. psig <u>811</u>	Stabilized? (Yes or No) <u>No</u>

FLOW TEST NO. 1					
Commenced at (hour, date)* <u>10:00 A.M. 7/23/81</u>			Zone producing (Upper or Lower): <u>Lower</u>		
Time (hour, date)	Lapsed time since*	Pressure		Prod. Zone Temp.	Remarks
<u>10:00 A.M. 7/21/81</u>	<u>1 Day</u>	<u>557</u>	<u>688</u>		
<u>10:00 A.M. 7/22/81</u>	<u>2 Days</u>	<u>557</u>	<u>707</u>		
<u>10:00 A.M. 7/23/81</u>	<u>3 Days</u>	<u>557</u>	<u>811</u>		
<u>10:00 A.M. 7/24/81</u>	<u>4 Days</u>	<u>557</u>	<u>358</u>	<u>63°</u>	
<u>10:00 A.M. 7/25/81</u>	<u>5 Days</u>	<u>557</u>	<u>374</u>	<u>63°</u>	

Production rate during test
Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

MID-TEST SHUT-IN PRESSURE DATA				
Upper Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Compl	Hour, date Shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

FLOW TEST NO. 2					
Commenced at (hour, date)**			Zone producing (Upper or Lower):		
Time (hour, date)	Lapsed time since **	Pressure		Prod. Zone Temp.	Remarks
		Upper Compl.	Lower Compl.		

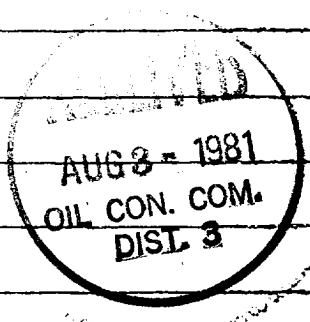
Production rate during test
Oil: _____ BOPD based on _____ Bbls. in _____ Hrs. _____ Grav. _____ GOR _____
Gas: _____ MCFPD; Tested thru (Orifice or Meter): _____

REMARKS: _____

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

Approved: AUG 3 - 1981
Oil Conservation Division
Original Signed by CHARLES GHOLSON
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Operator Supcon Energy Corp.
By Kenneth E. Roddy
Title Production Supt.
Date 7/30/81



[illegible]

14. The order leaving the snail commands when both zones of the dual system are shut-in pressure stabilization. Both zones snail return snail should be shut-in pressure in each has stabilized, provided that they need not remain shut-in more than seven days.

7. Following completion of Flow Test No. 1, the well shall again be shut-in and maintained as above.

1. The test for 2 shall be conducted even though no leak was indicated during the test for 1. Procedure for Flow Test No. 2 is to be the same as for Flow Test No. 1 except that the previously produced zone shall remain open and the zone 2 which was previously shut-in is produced.

14-hour oil zone tests: All pressures, throughout the entire test, shall be continuously measured and recorded with recording pressure gauges, the accuracy of which must be checked at least twice, once at the beginning and once at the end of each test, with a recording pressure gauge. If a well is a gas-oil or an oil-gas line, then, the recording range shall be required on the oil zone only, with a recording pressure is required above being taken in the gas zone.

8. The results of the above-described tests shall be filed in triplicate within 15 days after completion of the tests. Tests shall be filed with the District Office of the Air Conservation Division in Northwest New Mexico. Packer Leakage Test Form (enclosed herewith) with all background pressures and test responses shall be filed in duplicate for purposes of analysis only and privacy and shall be retained only for pressure versus time curve for each zone of each test shall be constructed on the reverse side of the Packer Leakage Test Form with all delineated data points taken and indicated thereon. For oil zones, the pressure curve shall be taken and indicated on key pressure changes which may be reflected by the recording tape charts. These key pressure changes should be indicated and tabulated on the front of the Packer Leakage Test Form.

