

This form is not to
be used for testing
water leakage tests
in Northwest New Mexico

SOU LAST NEW MEXICO PAPER LEASAGE TEST

Operator Phillips Petroleum Company			Lease Sims			Well No. 7	
Location of Well	Unit C	Soc 24	Twp 22-S	Rge 37-E	County Lea		
Name of Reservoir or Pool			Type of Prod (Oil or Gas)	Method of Prod Flow, Art Lift	Prod. Medium (Tbg or Csg)	Choke Size	
Upper Compl	Elmery Gas		Gas	Flow	Csg	10/64	
Lower Compl	Drinkard/Granite Wash-Oil		Oil	Art Lift	Tbg	none	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:45 a.m. 6-26-82

Well opened at (hour, date): 8:45 a.m. 6-27-82

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....	580	590
Stabilized? (Yes or No).....	yes	yes
Maximum pressure during test.....	580	590
Minimum pressure during test.....	200	590
Pressure at conclusion of test.....	200	590
Pressure change during test (Maximum minus Minimum).....	380	0
Was pressure change an increase or a decrease?.....	Decrease	0
Well closed at (hour, date): 8:45 a.m. 6-28-82	Total Time On Production 24 hrs.	
Oil Production	Gas Production	
During Test: 0 bbls; Grav. ---	During Test 62.76 MCF; GOR 0	

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 8:45 a.m. 6-28-82

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	590	380
Stabilized? (Yes or No).....	yes	yes
Maximum pressure during test.....	590	380
Minimum pressure during test.....	575	20
Pressure at conclusion of test.....	575	20
Pressure change during test (Maximum minus Minimum).....	15	360
Was pressure change an increase or a decrease?.....	Decrease	Decrease
Well closed at (hour, date) 8:45 a.m. 6-29-82	Total time on Production 24 hrs.	
Oil Production	Gas Production	
During Test: 9.1 bbls; Grav. 39.1	During Test 42.65 MCF; GOR 4686	

REMARKS:

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

Approved: JUL 27 1982 19

Oil Conservation Division

By GROWN SIGNED BY
JERRY SEXTON

By

Operator Phillips Petroleum Company

By Robert Elce

Title Field Supervisor

Date June 30, 1982

SOUTHEAST NEW MEXICO PACER LEAKAGE TEST INSTRUCTIONS

1. A packer leakage test shall be commenced on each multiply completed well within seven days after actual completion of the well, and annually thereafter as prescribed by the order authorizing the multiple completion. Such tests shall also be commenced on all multiply completions within seven days following recompletion and/or chemical or fracture treatment, and whenever remedial work has been done on a well during which the packer or the tubing have been disturbed. Tests shall also be taken at any time that consultation is requested or when requested by the Commission.

2. At least 72 hours prior to the commencement of any packer leakage test, the operator shall notify the Commission in writing of the exact time the test is to be commenced. Offset operators shall also be so notified.

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

4. The test pressure shall be produced

5. Following completion of Flow Test No. 1, the well shall again be shut-in, in accordance with Paragraph 1 above.

6. Flow Test No. 2 shall be conducted even though no leak was indicated during Flow Test No. 1. The 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 shut-in while the previously shut-in zone is produced.

7. All pressures throughout the entire test shall be continuously measured and recorded with recording pressure gauges. The accuracy of which shall be checked with a deadweight tester at least twice, once at the beginning and once at the end, of each flow test.

8. The results of the above described tests shall be filed in triplicate within 15 days after completion of the test. Tests shall be filed with the appropriate District Office of the New Mexico Oil Conservation Division on Southeast New Mexico Packer Leakage Test Data Report Form 1054 together with the original pressure recording gauge charts and all the deadweight pressure charts which were taken in connection therewith. In lieu of filing the aforesaid charts, the operator may construct a graph or pressure time curve for each zone of each test, indicating thereon all pressure changes which may be reflected by the gauge charts as well as any deadweight pressure tests taken. If the pressure curve is sub-

DATE August 1 19 77

ADVICE ON WELLS TIED INTO GAS GATHERING SYSTEMS

Name of Producer Phillips Petroleum Corp. (7035)

Well Name and Number Sims #7

Location 380'N, 2310'W, Sec. 24, T-22-S, R-37-E, Lea Co., NM

Pool Name Tubb

Producing Formation Tubb

Top of Gas Pay 5880

Oil or Gas Well Gas

Gas Unit Allocation 1.00 (Common Acreage dedication with the Sims #3)

Date Tied Into Gathering Systems July 29, 1977

Date of First Delivery July 29, 1977

Gas Gathering System Lea County 100# Gathering System

Processed through Gasoline Plant (yes or no) Yes

Station Number 61-819-01

Remarks: Site Code: 61-060-7-02

By: Travis R. Elliott, Dispatching