

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Skelly Oil Company			Lease West Dollarhide Drinkard Unit		Well No. 6	
Location of Well	Unit G	Sec 19	Twp 24	Rge 38	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	Dollarhide Queen		Oil	Shut-in	Tbg.	--
Lower Compl	Dollarhide Tubb - Drinkard		Oil	Art. Lift	Tbg.	--

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 2:30 p.m. May 1, 1972

Well opened at (hour, date): 2:30 p.m. May 2, 1972	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		X
Pressure at beginning of test.....	0	275
Stabilized? (Yes or No).....	Yes	Yes
Maximum pressure during test.....	0	275
Minimum pressure during test.....	0	54
Pressure at conclusion of test.....	0	54
Pressure change during test (Maximum minus Minimum).....	0	221
Was pressure change an increase or a decrease?.....	Neither	Decrease
Well closed at (hour, date): 2:30 p.m. May 3, 1972	Total Time On Production 24 Hours	
Oil Production	Gas Production	
During Test: 36 bbls; Grav. 38	During Test 17	MCF; GOR 472

Remarks

FLOW TEST NO. 2

Well opened at (hour, date):	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	X	
Pressure at beginning of test.....		
Stabilized? (Yes or No).....		
Maximum pressure during test.....		
Minimum pressure during test.....		
Pressure at conclusion of test.....		
Pressure change during test (Maximum minus Minimum).....		
Was pressure change an increase or a decrease?.....		
Well closed at (hour, date)	Total time on Production	
Oil Production	Gas Production	
During Test: bbls; Grav.	During Test	MCF; GOR

Remarks ARCO - J. H. McClure "B" No. 20 Shut-in Status

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

Approved JUN 19 1972 19
New Mexico Oil Conservation Commission

Operator Skelly Oil Company

By Jimmy D. Yancy Jimmy D. Yancy

By Dist. 1, Supv.

Title Engineering Technician

Date June 8 1972

1. The first No. 1 the well shall be drilled to a depth of 100 feet.

It is noted even though no work was done on the
theoretical basis of the model, the model is based on the
assumption that the previously produced α particles
are in the same zone as the β particles and the
same α - β interaction is produced.

1. The test shall be continuously recording pressure gauges. The needles of the deadweight tester at least twice during each flow test.

[illegible][illegible]

ONE CONSERVATION COMM.
HOBBS, N. M.