

NEW MEXICO OIL CONSERVATION COMMISSION
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Skelly Oil Company			Lease Hobbs "A" HOBBS OFFICE OGC.			Well 6	
Location or Well	Unit E	Sec 20	Twp 2	Rge 32	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	Justis Ellenebry		Oil	Flow	2" tubing	1/64	
Lower Compl	Justis Tubb		Oil	Flow	2" tubing	10/64	

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:10 AM August 21st., 1959

	Upper Completion	Lower Completion
Produced by (X) the zone producing.....	<u>1</u>	<u>-</u>
Pressure at beginning of test.....	<u>1005</u>	<u>764</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>825</u>	<u>764</u>
Minimum pressure during test.....	<u>595</u>	<u>764</u>
Pressure at conclusion of test.....	<u>825</u>	<u>764</u>
Pressure change during test (Maximum minus Minimum).....	<u>230</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>0</u>
Well closed at (hour, date): <u>August 24, 1959, 7:00 PM</u>	Total Time On Production <u>5 hours</u>	
Oil Production During Test: <u>15.0</u> bbls; Grav. <u>38°</u>	Gas Production During Test <u>11.0</u> MCF; GOR <u>734</u>	

Remarks _____

FLOW TEST NO. 2

	Upper Completion	Lower Completion
Produced by (X) the zone producing.....	<u>-</u>	<u>X</u>
Pressure at beginning of test.....	<u>361</u>	<u>764</u>
Stabilized? (Yes or No).....	<u>No</u>	<u>Yes</u>
Maximum pressure during test.....	<u>874</u>	<u>764</u>
Minimum pressure during test.....	<u>361</u>	<u>495</u>
Pressure at conclusion of test.....	<u>874</u>	<u>638</u>
Pressure change during test (Maximum minus Minimum).....	<u>13</u>	<u>269</u>
Was pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date) <u>August 26, 1959 - 4:30 PM</u>	Total time on Production <u>5 hours</u>	
Oil Production During Test: <u>16</u> bbls; Grav. <u>38°</u>	Gas Production During Test <u>12</u> MCF; GOR <u>615</u>	

Remarks _____

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

Approved _____ 19 _____
New Mexico Oil Conservation Commission

Operator Skelly Oil Company

By J. W. Dunlavey

Title Dist. Supt.

Date August 28, 1959

By _____
Title _____

2000

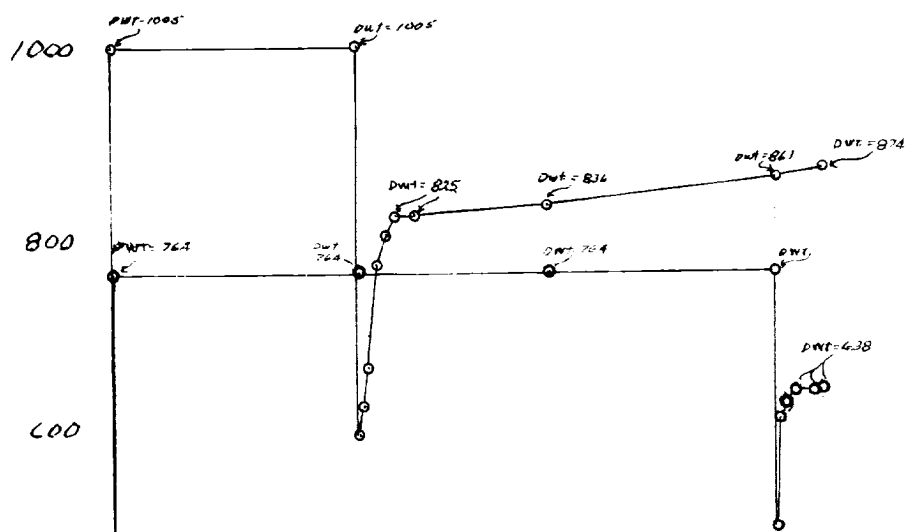
1900

1200

eli shot in several days prior to testing.

1400

1200



At 32 hours. Well shut in.

200

④

20

100

120

140