

NEW MEXICO OIL CONSERVATION COMMISSION

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator Amerada Hess Corporation				Lease State "U" <u>San Juan</u>		Well No. <u>1</u>	
Location of Well		Unit E	Sec 32	Twp 19	Rge 37	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	Queen Gas			Gas	Flow	240	2"
Lower Compl	Grayburg/San Andres			Oil	Pump	60	3/4"

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:00 A.M. 5-21-79

Well opened at (hour, date): 9:00 A.M. 5-22-79

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>280</u>	<u>60</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>280</u>	<u>60</u>
Minimum pressure during test.....	<u>80</u>	<u>60</u>
Pressure at conclusion of test.....	<u>80</u>	<u>60</u>
Pressure change during test (Maximum minus Minimum).....	<u>200</u>	<u>--</u>
Gas pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>--</u>
Well closed at (hour, date): <u>9:00 A.M. 5-23-79</u>	Total Time On Production <u>24 hours</u>	
Oil Production _____ Gas Production _____		
During Test: <u>-</u> bbls; Grav. <u>-</u> ; During Test <u>-</u> MCF; GOR <u>-</u>		
Remarks _____		

FLOW TEST NO. 2

Well opened at (hour, date): 9:00 A.M. 5-24-79

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>280</u>	<u>60</u>
Stabilized? (Yes or No).....	<u>Yes</u>	<u>Yes</u>
Maximum pressure during test.....	<u>290</u>	<u>80</u>
Minimum pressure during test.....	<u>280</u>	<u>40</u>
Pressure at conclusion of test.....	<u>290</u>	<u>40</u>
Pressure change during test (Maximum minus Minimum).....	<u>10</u>	<u>40</u>
Gas pressure change an increase or a decrease?.....	<u>Increase</u>	<u>Decrease</u>
Well closed at (hour, date): <u>9:00 A.M. 5-25-79</u>	Total time on Production <u>24 hours</u>	
Oil Production _____ Gas Production _____		
During Test: <u>8.0</u> bbls; Grav. <u>33.6</u> ; During Test <u>40</u> MCF; GOR <u>5000</u>		
Remarks <u>Blue is upper. Red is lower.</u>		

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

JUN 14 1979

Approved _____ 19 _____ Operator _____
New Mexico Oil Conservation Commission By _____
Original Signed by _____ Title _____
Jerry Sexton _____ Date _____
Dist. 1. Supv. _____

RECEIVED

MAY 31 1979

OIL CONSERVATION COMM.
HOODS, N. M.