

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

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Amerada Hess Corp. Lease Jicarilla Apache "A" Well No. 3  
Location of Well: Unit N Sec. 23 Twp. 25N Rge. 5W 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 Cog.)
Upper Completion	CHACRA	GAS	Flow	CSG
Lower Completion	DAKOTA	GAS	Flow	TBG

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in <u>7-15-90</u>	Length of time shut-in <u>5 days</u>	SI press. psig <u>380</u>	Stabilized? (Yes or No) <u>No</u>
Lower Completion	Hour, date shut-in <u>7-15-90</u>	Length of time shut-in <u>3 days</u>	SI press. psig <u>253</u>	Stabilized? (Yes or No) <u>No</u>

FLOW TEST NO. 1

Commenced at (hour, date)*				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
7-16	24	345	249		
7-17	48	350	250		
7-18	72	365	253		
7-19	96	375	150		OPEN DAKOTA
7-20	120	380	147		

Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_  
Gas: 12 MCFPD; Tested thru (Orifice or Meter): Orifice

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)
Lower Completion	Hour, date shut-in	Length of time shut-in	SI press. psig	Stabilized? (Yes or No)

SEP 25 1990

Original Signed by CHARLES GRULSON

DEPUTY OIL & GAS INSPECTOR, DIST. #:

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STATE OF NEW MEXICO  
ENERGY and MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator Amerada Hess Corp. Lease Jicarilla Apache "A" Well No. 3  
Location of Well: Unit N Sec. 23 Twp. 25N Rgc. SW 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>CHACRA</u>	<u>GAS</u>	<u>Flow</u>	<u>CSG</u>
Lower Completion	<u>Dakota</u>	<u>GAS</u>	<u>Flow</u>	<u>Tbg</u>

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	St press. psig	Stabilized? (Yes or No)
	<u>7-15-90</u>	<u>5 days</u>	<u>380</u>	<u>No</u>
Lower Completion	Hour, date shut-in	Length of time shut-in	St press. psig	Stabilized? (Yes or No)
	<u>7-15-90</u>	<u>3 days</u>	<u>253</u>	<u>No</u>

FLOW TEST NO. 1

Commenced at (hour, date)*				Zone producing (Upper or Lower):	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower Completion		
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<u>7-19</u>	<u>96</u>	<u>375</u>	<u>150</u>		<u>OPEN Dakota</u>
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Production rate during test

Oil: \_\_\_\_\_ BOPD based on \_\_\_\_\_ Bbls. in \_\_\_\_\_ Hours. \_\_\_\_\_ Grav. \_\_\_\_\_ GOR \_\_\_\_\_

Gas: 12 MCFPD; Tested thru (Orifice or Meter): Orifice

MID-TEST SHUT-IN PRESSURE DATA

Upper Completion	Hour, date shut-in	Length of time shut-in	St press. psig	Stabilized? (Yes or No)
Lower Completion	Hour, date shut-in	Length of time shut-in	St press. psig	Stabilized? (Yes or No)

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SEP 25 1990

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