

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator TEXACO E & P INC. Lease H.J.LOE B FEDERAL Well No. 3

Location of Well: Unit: M Sec. 23 Twp. 29N Rge. 12W County SAN JUAN

	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	FULCHER KUTZ PICTURED CLIFFS	GAS	FLOW	TBG
Lower Completion	BASIN DAKOTA	GAS	FLOW	TBG.

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in 11:30 AM 9-21-92	Length of time shut-in SEVEN DAYS	Si press. psig 385	Stablized (Yes or No) YES
Lower Completion	Hour, Date shut-in 11:30 AM 9-21-92	Length of time shut-in SEVEN DAYS	Si press. psig 500	Stablized (Yes or No) YES

FLOW TEST NO. 1

Commenced at (hour, date)* 1:50 PM 9-28-92				Zone producing (Upper or Lower) LOWER	
TIME (hour, date)	LAPSED TIME SINCE*	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper Completion	Lower completion		
9-29-92	24 HRS.	385	218		
9-30-92	48 HRS.	385	295		COMPRESSOR DOWN
10-1-92	72 HRS.	385	197		
10-2-92	96 HRS.	385	96		
10-3-92	120 HRS.	385	108		COMPRESSOR DOWN
10-4-92	144 HRS.	385	105		
10-5-92	168 HRS.	385	90		

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OIL CON. DIV
DIST. 3

Production rate during test

Oil 9 BOPD based on 9 Bbls. in 24 Hours 56 Grav 58 GOR 31,666

Gas 284 MCFPD; Tested thru (Orifice or Meter): METER

MID-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in 11:30 AM 9-21-92	Length of time shut-in 48 DAYS	Si press. psig 382	Stablized (Yes or No) YES
Lower Completion	Hour, Date shut-in 9:00 AM 10-5-92	Length of time shut-in 34 DAYS	Si press. psig 495	Stablized (Yes or No) YES

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FLOW TEST NO. 2

Commenced at (hour, date)**				Zone producing (Upper or Lower)	
12:10 ,NOV 9 1992				UPPER	
TIME (hour,date)	LAPSED TIME SINCE**	PRESSURE		PROD. ZONE TEMP.	REMARKS
		Upper completion	Lower completion		
11-10-92	24 HRS.	315	495		
11-11-92	48 HRS	355	495		COMPRESSOR DOWN
11-12-92	72 HRS	270	495		
11-13-92	96HRS.	289	495		COMPRESSOR DOWN
11-14-92	120 HRS.	278	495		
11-15-92	144 HRS.	261	495		
11-16-92	168 HRS.	279	495		COMPRESSOR DOWN

Production rate during test

Oil 0 BOPD based on 0 Bbls. in Hours Grav. GOR Gas 203 MCFPD; Tested thru (Orifice or Meter): METERRemarks: SECOND HALF OF TEST DELAYED DUE TO GAS COMPANY OF NEW MEXICO PIPELINE INSTALLING A COMPRESSOR ON THE LEASE. DAKOTA PRESSURE DOWN DUE TO FLUID IN THE 1" PRODUCTION STRING.DURING THE SECOND HALF OF THE TEST.

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

Approved NOV 16 1992
New Mexico Oil Conservation DivisionOperator TEXACO E & P INC.By Paul D. BerhouBy Title DEPUTY OIL & GAS INSPECTOR, DIST. #Title (505) 326-2657Date 11-16-92