

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Operator FOUR STAR OIL & GAS COMPANY Lease JOHN CHARLES Well No. 7E

Location of Well: Unit D Sec. 13 Twp. 27N Rge. 09W 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	OTERO CHACRA	GAS	PLUNGER LI	TBG
Lower Completion	BASIN DAKOTA	GAS	PLUNGER LI	TBG

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized(Yes or No)
			0	
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized(Yes or No)

FLOW TEST NO. 1

Commenced at (hour, date)		Zone producing (Upper or Lower)		REMARKS
TIME (hour, date)	LAPSED TIME SINCE *	Upper Completion	Lower Completion	PROD. ZONE TEMP.
OCT-6-98	0 HOURS	120	107 174	BOTH ZONES SHUTIN
OCT-7-98	24 HOURS	167	281	
OCT-8-98	48 HOURS	171	296	
OCT-9-98	72 HOURS	279	304	
OCT-10-98	144 HOURS	285	192	UPPER SHUT IN LOWER ZONE FL
OCT-13-98	168 HOURS	300	170	UPPER SHUTIN LOWER FLOW 24

Production rate during test

Oil _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav. _____ GOR _____

Gas _____ MCFPD: Tested thru (Orifice or Meter): _____

PRE-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized(Yes or No)
Lower Completion	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized(Yes or No)

RECEIVED
OCT 13 1998
OIL CONSERVATION DIVISION
SANTA FE, N.M.

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

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		

Production rate during test

Oil _____ BOPD based on _____ Bbls. in _____ Hours _____ Grav. _____ GOR _____

Gas _____ MCFPD: Tested thru (Orifice or Meter): _____

Remarks: THIS TEST WAS CONDUCTED INCONJUNCTION WITH EPNG PLANT SHUT DOWN.

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

OCT 23 1998
 Approved _____
 New Mexico Oil Conservation Division

By ORIGINAL SIGNED BY CHARLIE T. PERRIN
 Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

Operator FOUR STAR OIL AND GAS COMPANY
 By Paul D. Berhost
 Title ENGINEER ASSISTANT
 Date 10/20/98

Initial Test 1 and 2