Revised 10/10/78

NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

Upper Completion BLANCO PICTURED CLIFFS GAS FLOW TBG. Lower Completion BLANCO MESAVERDE GAS FLOW TBG. PRE-FLOW SHUT-IN PRESSURE DATA (OIL OR GAS) (Flow or Art. Lift) (Tbg. or Csg.) TBG. TBG.	Operator <u>TEXA</u>	CO E & P INC.			Leas	WAYNE MOORE	(Co:20 Well No. 1	
NAME OF RESERVOIR OR POOL								
Upper Completion BLANCO PICTURED CLIFFS GAS FLOW TBG.	of Well: Unit	: <u> </u>	_Sec <u>16_</u> Twp	31N	Rge	9W	CountySAN JUA	N
Upper Completion BLANCO PICTURED CLIFFS GAS FLOW TBG.								
Upper Completion		,	NAME OF RESERVOIR	OR POOL		TYPE OF PROD.	METHOD OF PROD.	PROD. MEDIUM
Completion						(OIL OR GAS)	(Flow or Art. Lift)	(Tbg. or Csg.)
Lower Completion BLANCO MESAVERDE GAS FLOW TBG.			BLANCO PICTURED C	LIFES		GAS	FLOW	TRG
PRE-FLOW SHUT-IN PRESSURE DATA Upper Hour, Date shut-in 12-24-92 11 DAYS 462 yes Ves Ves			DEALGO FIGURES O	LITTO		<u> </u>	12011	100.
Upper Hour, Date shut-in 12-24-92	Complet	ion	BLANCO MESAVERDE			GAS	FLOW	TBG.
Upper Hour, Date shut-in 12-24-92			DDE ELOW CL	JIIT INI	DDECCUDE F) A T A		
Completion 12-24-92			FNE-FLOW SF	101-114	FRESSURE L	DATA		
Lower Completion		1	te shut-in				Si press. psig	Stablized (Yes or No)
Completion 12-24-92								
Commenced at (hour, date)*					_		1	
Commenced at (hour, date)* 1 - 4 - 93	Completi	1011	12-24-32		110	110	1 440	yes
Time				FLOW T	EST NO. 1			
TIME (hour,date) LAPSED TIME SINCE* PRESSURE Upper Completion PROD. ZONE TEMP. REMARKS 1-5-92 24 hrs. 462 438 COMMPRESSOR DOWN 1-6-93 48 HRS. 462 392 1-7-93 72 HRS 462 348 1-8-93 96 HRS. 462 360 1-9-93 120 HRS 462 294 1-10-93 144 HRS. 462 238 1-11-93 168 HRS. 462 265 Production rate during test Oil5 BOPD based on1 Bbls. in48 Hours57 Grav 2045GOR	Commenced	, ,				Zone producing (U		
(hour,date) SINCE* Upper Completion Lower completion TEMP. 1 - 5 - 92 24 hrs. 462 438 COMMPRESSOR DOWN 1 - 6 - 93 48 HRS. 462 392 1 - 7 - 93 72 HRS 462 348 1 - 8 - 93 96 HRS. 462 360 1 - 9 - 93 120 HRS 462 294 1 - 10 - 93 144 HRS. 462 238 1 - 11 - 93 168 HRS. 462 265 Production rate during test Oil _ 5 BOPD based on _ 1 Bbls. in _ 48 Hours _ 57 Grav _ 2045 _ GOR	TIME		PE	FSSURE		PROD ZONE		RKS
1-6-93		I .			er completion			
1-7-93 72 HRS 462 348 1-8-93 96 HRS. 462 360 1-9-93 120 HRS 462 294 1-10-93 144 HRS. 462 238 1-11-93 168 HRS. 462 265 Production rate during test Oil _5 BOPD based on1 Bbls. in48 Hours57 Grav _2045GOR	1-5-92	24 hrs.	462	438			COMMPRESSOR DO	OWN
1-7-93 72 HRS 462 348 1-8-93 96 HRS. 462 360 1-9-93 120 HRS 462 294 1-10-93 144 HRS. 462 238 1-11-93 168 HRS. 462 265 Production rate during test Oil _5 BOPD based on1 Bbls. in48 Hours57 Grav _2045GOR	1 6 02	49 UDC	460	200	·			
1-8-93 96 HRS. 462 360 1-9-93 120 HRS 462 294 1-10-93 144 HRS. 462 238 1-11-93 168 HRS. 462 265 COMMPRESSOR DOWN Production rate during test Oil _5	1-0-93	40 Fins.	402	392			-	
1-9-93 120 HRS 462 294 1-10-93 144 HRS. 462 238 1-11-93 168 HRS. 462 265 COMMPRESSOR DOWN Production rate during test Oil _5 BOPD based on 1 Bbls. in 48 Hours 57 Grav 2045 GOR	1-7-93	72 HRS	462	348	71			
1-9-93 120 HRS 462 294 1-10-93 144 HRS. 462 238 1-11-93 168 HRS. 462 265 COMMPRESSOR DOWN Production rate during test Oil _5 BOPD based on 1 Bbls. in 48 Hours 57 Grav 2045 GOR	1-8-93	96 HRS.	462	360				». !
1-10-93								
1-11-93	1-9-93	120 HRS	462	294		1 1 1 1 1 1	Pican L	<i>!</i>
1-11-93						4.2	୍	
1-11-93	1-10-93	144 HRS.	462	238			CN DIV	
Production rate during test Oil _5 BOPD based on 1 Bbls. in 48 Hours 57 Grav 2045 GOR						16	ST	=
Production rate during test Oil _5 BOPD based on 1 Bbls. in 48 Hours 57 Grav 2045 GOR	1_11_03	168 48	462	265			COMMEDESSOR)\A/A)
Oil5BOPD based on1Bbls. in48 Hours57 Grav_2045GOR	1-11-95	10011113.	402	203			COMMENCESSON DC	74414
Oil5BOPD based on1Bbls. in48 Hours57 Grav_2045GOR						•		
Oil5BOPD based on1Bbls. in48 Hours57 Grav_2045GOR	Production reta	e during test						
	TOGGGGGGGGGGG	o duming test						
Gas 102 MCFPD; Tested thru (Orifice or Meter): METER	Oil <u>.5</u>	BOPD base	ed on1	Bbls. in_	48_Hour	s <u>57</u>	Grav <u>2045</u> GOP	
MOLID, rested that (Office of Meter). METER	Gas 102		MOEPO	Tested th	on: (Orifice or Ma	ter). METED		
	G00 102			rostea ti	(CITILG OF INI	AUI). WIETER		

MID-FLOW SHUT-IN PRESSURE DATA

Upper Completion	Hour, Date shut-in 12-24-92	Length of time shut—in 27 DAYS	Si press. psig 462	Stablized (Yes or No) YES
Lower	Hour, Date shut-in	Length of time shut-in	Si press. psig	Stablized (Yes or No)
Completion	438	9 DAYS	438	YES

FLOW TEST NO. 2

Zone producing (Upper or Lower)

Title ENGINEER ASSISTANT

Date <u>2-1-93</u>

Commenced at (hour, date)**

Trigical Named by CHARLES GHOLSON

Title SEPUTY ON & GAS INSPECTOR, DIST. 433

	at (flour, date)	11:00 1-20-93		Zone producing (c	UPPER
TIME	TIME LAPSED TIME PRESSURE		PROD. ZONE	REMARKS	
(hour,date)	SINCE**	Upper completion	Lower completion	TEMP.	
1-21-93	24 HRS	418	438		
1-22-93	48 HRS.	410	438		
1-23-93	72 HRS.	412	438		COMMPRESSOR DOWN
1-24-93	96 HRS.	422	439		COMMPRESSOR DOWN
1-25-93	120 HRS.	418	439		
1-26-93	144 HRS.	402	439		
1-27-93	168 HRS.	393	440		
1-28-93	192 HRS.	362	440		
	BOPD based		Bbls. in 24 Hou		
			Tested thru (Orifice or M	eter): METER	
lem arks:					
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l herby certify			e to the best of my knowl	edge.	
Approved		2 1993		Operator TEXACO	E & P INC.
	Oil Conservation D			$\mathbf{a}_{v}\left(\boldsymbol{\lambda}\right) $	ul D. Berkset
11.	ficel Signal by Cl	HAMES GHOLSON		°, 1/ °	V