

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

INSTRUCTIONS ON REVERSE
SIDE

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Operator <u>Altura Energy LTD</u>		Lease <u>STATE C. 11.13</u>		Well No. <u>5</u>	
Location of Well	Unit <u>E</u>	Sec. <u>36</u>	Twp <u>21s</u>	Rge <u>37e</u>	County <u>Lea</u>
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	<u>Blincby</u>	<u>Art Gas</u>	<u>Art Lift</u>	<u>Tbg.</u>	<u>64</u>
Lower Compl	<u>Tubbs</u>	<u>GAS</u>	<u>flow</u>	<u>Tbg.</u>	<u>64</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 10:30 AM NOV. 17-1997

Well opened at (hour, date): 10:30 AM NOV 18-1997

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....		<u>X</u>
Pressure at beginning of test.....	<u>20</u>	<u>20</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>60</u>	<u>300</u>
Minimum pressure during test.....	<u>20</u>	<u>20</u>
Pressure at conclusion of test.....	<u>40</u>	<u>295</u>
Pressure change during test (Maximum minus Minimum).....	<u>20</u>	<u>280</u>
Was pressure change an increase or a decrease?.....		

Well closed at (hour, date): 10:30 AM NOV-18-97 Total Time On
Oil Production Production 24 hrs

During Test: 0 bbls; Grav. 52 Gas Production
MCF; GOR

Remarks

FLOW TEST NO. 2

Well opened at (hour, date): 10:30 AM NOV-19-97

	Upper Completion	Lower Completion
Indicate by (X) the zone producing.....	<u>X</u>	
Pressure at beginning of test.....	<u>20</u>	<u>25</u>
Stabilized? (Yes or No).....	<u>yes</u>	<u>yes</u>
Maximum pressure during test.....	<u>60</u>	<u>300</u>
Minimum pressure during test.....	<u>20</u>	<u>25</u>
Pressure at conclusion of test.....	<u>20</u>	<u>290</u>
Pressure change during test (Maximum minus Minimum).....	<u>20</u>	<u>270</u>
Was pressure change an increase or a decrease?.....	<u>25</u>	<u>280</u>

Well closed at (hour, date) 10:30 AM NOV-20-97 Total time on
Oil production Production 24 hrs

During Test: 0-0.1 bbls; Grav. 115 Gas Production
MCF; GOR

Remarks

OPERATOR CERTIFICATE OF COMPLIANCE

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

Altura Energy LTD. Eunice N. Mey.
Operator

[Signature]
Signature

[Printed Name] FT.
Printed Name Title

NOV 21-1997 (505) 394-2219
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved

By ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

Title 11/18/97

Well*Fest*Report**

Submitted By E. D. Fontana
Checked by _____

Foreman Pumper

005236

FLAC Well Horizon			Chk Dig
FLAC	Horiz Zone	Sub	
924902	02		6

Control Number	Transaction Code	Test Data																	
		Date Test Started			Well Status		Type Test	Type Report	P/Rs Alloc	Hours Shut-In Prior To Test	Hours Produced Prior To Test	Length Of Test		Production While On Test			Avg Hrs Prod Per Day		
		Mo	Da	Yr	Kind	Cond.						Hours	Min	Oil Barrels	Water Barrels	Gas MCF	Hours	Min	
1		11	20	97	G	09				24		24			0	0	0	115	10
		4			5	6				11		13		15			17	18	

SIZES									
Choke 64ths	Tubing Size O.D.		Tubing Size I.D.		Casing Size I.D.		Injection String I.D.		
	In	16ths	In	16ths	In	16ths	In	16ths	
19	20		21		22		23		

[illegible]

Gas Lift Or Hydraulic Lift						
Gas Or Hydraulic Lift			Gas Lift Only			
Art. Lift Substance	Injected Volume	Avg. Inj. Pressure	Type	Choke 64ths	Cycle Time Minutes	Inj. Minutes Per Cycle
31	32	33	34	35	36	37

Pump Information						
Strokes Per Minute	Stroke Length Inches	Pump Off		Cycle Time For Po		Pump Purge Sec 16hrs
		Hours	Min	Hours	Min	
30	30	40	45			

[illegible][illegible]

Schedule: Test Filed with Reg. Agency		Transaction Code												
Control Number	Type	Test	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2	1	1	5	1										
			5	1		8	9	10	11	12	13	14	15	16

[illegible][illegible]

Transaction Code
1 = To Delete
3 = To Add
6 = To Change

Type Well Test Code
(See MC-2314)

(See MC-2315)

Type Gas Lift Code
(See MC-2316)

GOR Source Code
(See MC-2371)

P.P.S Allocation Flag
Y = Yes (Default)
N = No

Remarks PACKER LEAKAGE TEST

For more: www.dan.org

* Field Numbers For Free Form Input - Shaded Field Number Areas Indicate Fields Required For New Test Data

