

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

RECEIVED

NOV 11 2009

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

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

ARTESIA

Operator <u>YATES Petroleum Corp.</u>		Lease <u>ENGWALL RL FEDERAL</u>		Well No. <u>3</u>	
Location of Well	Unit <u>I</u>	Sec. <u>4</u>	Twp <u>9S</u>	Rge <u>26E</u>	County <u>CHAVES</u>
	Name of Reservoir or Pool		Type of Prod. (Oil or Gas)	Method of Prod. Flow, Art Lift	Prod. Medium (Tbg. or Csg)
Upper Compl	<u>WOLFCAMP</u>		<u>GAS</u>	<u>Flow</u>	<u>CSG</u>
Lower Compl	<u>ORDOVICIAN</u>		<u>GAS</u>	<u>Flow</u>	<u>TBG</u>
					Choke Size
					<u>OPEN</u>
					<u>OPEN</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 9:50 10/26/09

Well opened at (hour, date): 12:30 10/26/09

Indicate by (X) the zone producing.....	Upper Completion	Lower Completion
	<u>X</u>	
Pressure at beginning of test.....	<u>120</u>	<u>50</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>120</u>	<u>50</u>
Minimum pressure during test.....	<u>105</u>	<u>50</u>
Pressure at conclusion of test.....	<u>105</u>	<u>50</u>
Pressure change during test (Maximum minus Minimum).....	<u>15</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>Decrease</u>	<u>Stable</u>
Well closed at (hour, date): <u>12:30 10/27/09</u>	Total Time On Production	
Oil Production	<u>24 Hrs.</u>	
During Test: <u>0</u> bbls; Grav. <u>—</u>	Gas Production	
	<u>9</u>	
	MCF; GOR	
	<u>—</u>	
Remarks		

FLOW TEST NO. 2

Well opened at (hour, date): 1:00 pm 10/27/09

Indicate by (X) the zone producing.....	Upper Completion	Lower Completion
		<u>X</u>
Pressure at beginning of test.....	<u>115</u>	<u>50</u>
Stabilized? (Yes or No).....	<u>YES</u>	<u>YES</u>
Maximum pressure during test.....	<u>128</u>	<u>50</u>
Minimum pressure during test.....	<u>115</u>	<u>50</u>
Pressure at conclusion of test.....	<u>128</u>	<u>50</u>
Pressure change during test (Maximum minus Minimum).....	<u>13</u>	<u>0</u>
Was pressure change an increase or a decrease?.....	<u>INCREASE</u>	<u>Stable</u>
Well closed at (hour, date): <u>10:00 10/28/09</u>	Total time on Production	
Oil production	<u>21 Hrs</u>	
During Test: <u>0</u> bbls; Grav. <u>—</u>	Gas Production	
	<u>0</u>	
	MCF; GOR	
	<u>—</u>	
Remarks		

OPERATOR CERTIFICATE OF COMPLIANCE

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

YATES Petroleum Corp.

Operator

Jeff Deck

Printed Name

10/28/09

MEASUREMENT TECH II

Title

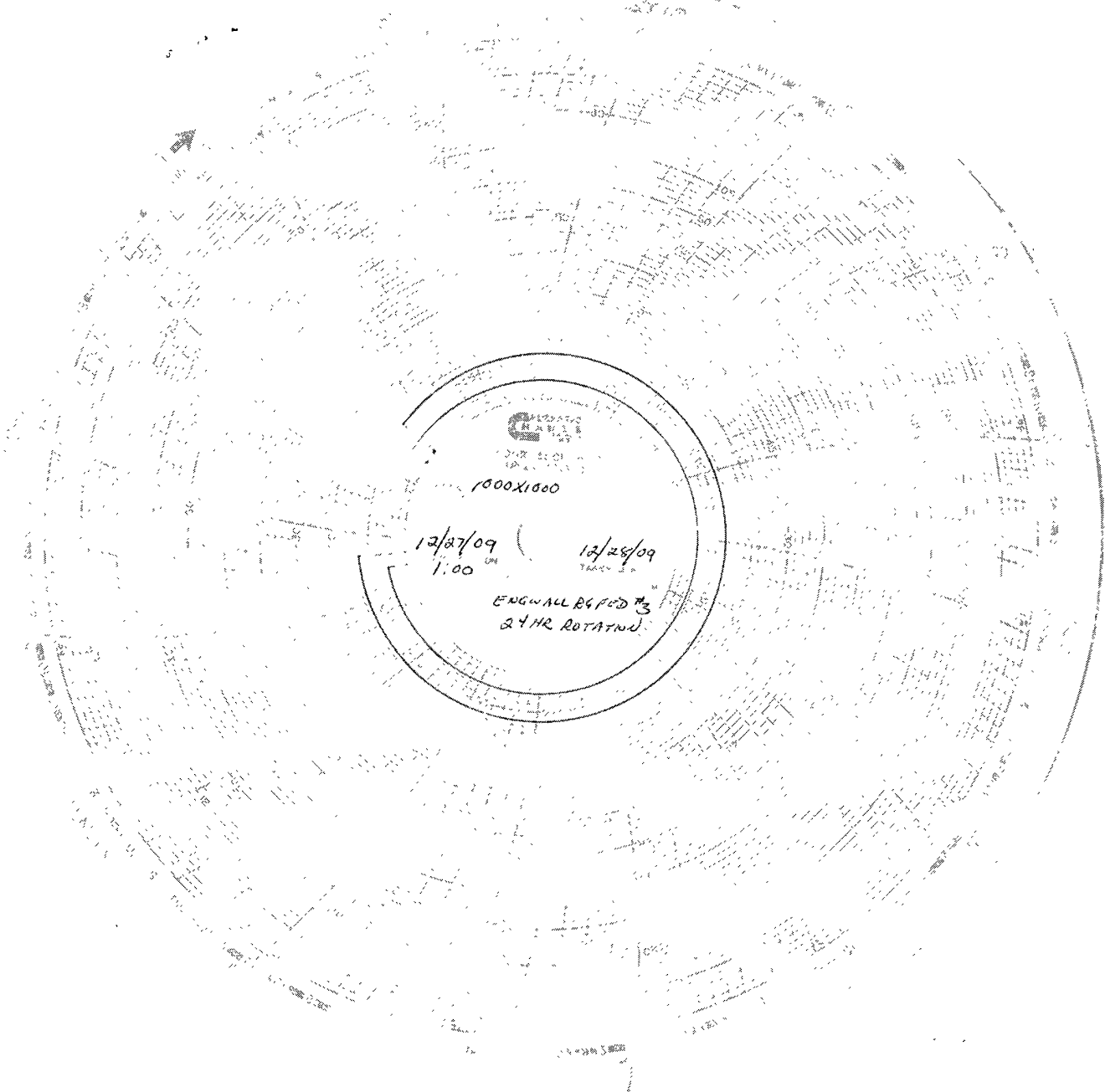
575/622-9874

OIL CONSERVATION DIVISION

Date Approved 12/11/09

By RICHARD INGE

Title COMPLIANCE OFFICER



CALIFORNIA
HAWAII

1000X1000

12/27/09
1.00

12/28/09
1.00

ENGINEERED BY #3
24 HR ROTATION

