

NEW MEXICO OIL CONSERVATION DIVISION  
SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

Revised 11/23/11

Operator YATES Petroleum Corp. Well API # 30-005-62653  
Location Of Well: Unit H Section 35 Township 9S Range 36E County CHANDLER  
Well Name & No. TERRA 35 ST. 1

	Name of Reservoir or Pool	Type of Prod. (Oil or Gas)	Method of Prod. (Flow Art. Lift)	Prod. Medium (Tbg. Or Cag.)	Choke Size
Upper Completion	<u>WOLF CAMP</u>	<u>GAS</u>	<u>Flow</u>	<u>CSG.</u>	<u>OPEN</u>
Lower Completion	<u>DEVONIAN</u>	<u>GAS</u>	<u>Flow</u>	<u>Tbg.</u>	<u>18/64</u>

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 11:00 Am 12-7-11  
Well opened at (hour, date): 12:30 Am 12-7-11  
Indicate by (X) the zone producing.....X  
Pressure at beginning of test.....245 350  
Stabilized? (Yes or No).....YES YES  
Maximum pressure during test.....245 500  
Minimum pressure during test.....100 140  
Pressure at conclusion of test.....100 475  
Pressure change during test (Maximum minus Minimum).....145 360  
Was pressure change an increase or a decrease?.....DECREASE INCREASE  
Well closed at (hour, date): 9:00 Am 12-8-11 Total Time On Production 20 HRS 30 min.  
Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_  
During Test: 0 bbls; Grav. \_\_\_\_\_; During Test 0.5 MCF; GOR N/A  
Remarks: COMPRESSOR DOWN

FLOW TEST NO. 2

Both zones shut-in at (hour, date): 9:00 12-8-11  
Well opened at (hour, date): 9:15 12-8-11  
Indicate by (X) the zone producing.....X  
Pressure at beginning of test.....100 500  
Stabilized? (Yes or No).....YES YES  
Maximum pressure during test.....160 515  
Minimum pressure during test.....100 215  
Pressure at conclusion of test.....160 515  
Pressure change during test (Maximum minus Minimum).....60 300  
Was pressure change an increase or a decrease?.....INCREASE DECREASE  
Well closed at (hour, date): 9:15 12-9-11 Total Time On Production 24 HRS.  
Oil Production \_\_\_\_\_ Gas Production \_\_\_\_\_  
During Test: 0 bbls; Grav. \_\_\_\_\_; During Test 297 MCF; GOR N/A  
Remarks: CHOKES FREEZING OFF

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

Approved 1/9 2012  
New Mexico Oil Conservation Division

By Richard Innes  
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Date 12-9-11