



Regulatory Summary

VACUUM GLORIETA EAST UNIT 005-15

INITIAL COMPLETION, 2/8/2006 00:00

API / UWI 300253743300	County LEA	State/Province NEW MEXICO	Surface Legal Location SEC 29-T17S-R35E	N/S Dist (ft) 457.00	N/S Ref S	E/W Dist (ft) 1,174.00	E/W Ref E
Ground Elevation (ft) 3,960.00	Latitude (DMS) 0° 0' 0"	Longitude (DMS) 1° 43' 1.236344E-11" E	Spud Date 1/14/2006	Rig Release Date 2/2/2006			

2/8/2006 08:00 - 2/8/2006 16:00

Last 24hr Summary

Set pumping unit. Set anchors.

2/9/2006 09:00 - 2/9/2006 15:30

Last 24hr Summary

MIRU WSU. ND wellhead. NU BOP. RU floor and tongs. Move in tubing racks. Shut down and secure the well.

2/10/2006 06:30 - 2/10/2006 17:30

Last 24hr Summary

Move in Weatherford workstring. Tally tubing. TIH with bit, scraper and tubing. Tagged up @ 6068'. Shut down and secure the well.

2/11/2006 08:00 - 2/11/2006 16:00

Last 24hr Summary

Crew off.

2/12/2006 08:00 - 2/12/2006 16:00

Last 24hr Summary

Crew off.

2/13/2006 06:30 - 2/13/2006 17:30

Last 24hr Summary

COOH with tubing, scraper and bit. TIH with bit, collars and tubing. MIRU Weatherford reverse unit. Drill out cement from 6068' to 6185'. Circulate clean. Shut down and secure the well.

2/14/2006 06:30 - 2/14/2006 17:30

Last 24hr Summary

Drill out cement from 6185' to 6308'. Circulate clean. RDMO reverse unit. COOH with tubing, collars and bit. Lay down collars. Shut down and secure the well.

2/15/2006 06:30 - 2/15/2006 17:30

Last 24hr Summary

TIH with bit, scraper and tubing. Tag up @ 6319'. COOH with tubing, scraper and bit. Shut down and secure the well.

2/16/2006 06:30 - 2/16/2006 13:30

Last 24hr Summary

MIRU Schlumberger wireline to perforate. TIH and run casing collar log. COOH with logging tool. Shut down due to high winds. Secure the well.

2/17/2006 06:30 - 2/17/2006 17:30

Last 24hr Summary

MIRU Schlumberger wireline. TIH with the first perforating gun. Shoot 60 holes 2 SPF from 6158' to 6188'. COOH with perforating gun. TIH with second perforating gun and shoot 60 holes 2 SPF from 6128' to 6158'. COOH with perforating gun. RDMO Schlumberger wireline. MIRU Hydrostatic tubing testers. TIH with packer and tubing, testing tubing to 6000 psi. Set packer @ 6075'. Load casing with brine and test to 500 psi. Held good. Shut down and secure the well.

2/18/2006 08:00 - 2/18/2006 16:00

Last 24hr Summary

Crew Off

2/19/2006 08:00 - 2/19/2006 16:00

Last 24hr Summary

Crew Off

2/20/2006 06:30 - 2/20/2006 17:30

Last 24hr Summary

MIRU Schlumberger Acidizing crew. Test lines to 8000 psi. Held good. Pump 10,000 gallons 20% HCL acid and 161 - 7/8" OD 1.3 s.g. 1.3 RCN ball sealers. Displace with 38 bbls fresh water. Avg rate 6.04 BPM. Max rate 9.43. Avg press 1831psi. Max press 7131 psi. ISIP 0 psi. Total load 283 bbls. RDMO Schlumberger Acid crew. Unset packer and TIH with packer and tubing down past bottom perforations. COOH laying down 2 7/8 workstring and packer. TIH with kill string. Shut down and secure the well.

2/21/2006 07:30 - 2/21/2006 17:30

Last 24hr Summary

Kill well. Move out Weatherford workstring. Move in new production string. Tally tubing. TIH with tubing. ND BOP. Build and NU wellhead. Shut down and secure the well.

2/22/2006 06:30 - 2/22/2006 17:30

Last 24hr Summary

Kill well. Move in new rod string. TIH picking up pump and rods. Load and test. Hang well on. RDMO WSU. Put well on production.

