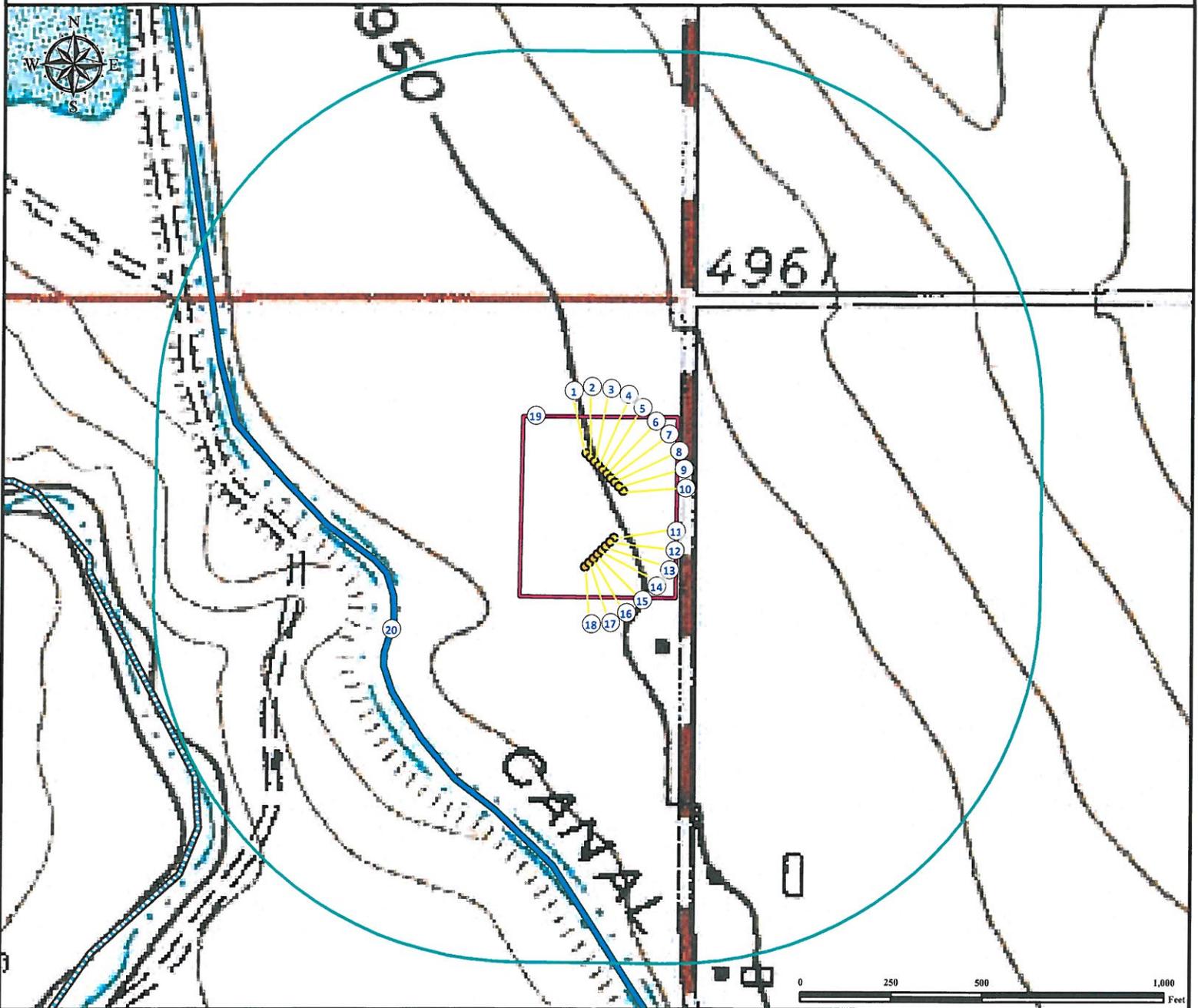


Hydrology Map

CASA LOMA 4 - 25

NE¼ NE¼ SECTION 26, TOWNSHIP 7 NORTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN



- | | | |
|--------------------------------|------------------------------------|------------------------------------|
| 1. Proposed well HIRSCH 33-24. | 8. Proposed well HIRSCH 36-24. | 15. Proposed well CASA LOMA 22-25. |
| 2. Proposed well HIRSCH 34-24. | 9. Proposed well CASA LOMA 3-25. | 16. Proposed well CASA LOMA 5-25. |
| 3. Proposed well HIRSCH 13-24. | 10. Proposed well CASA LOMA 4-25. | 17. Proposed well CASA LOMA 31-25. |
| 4. Proposed well HIRSCH 19-24. | 11. Proposed well CASA LOMA 21-25. | 18. Proposed well CASA LOMA 32-25. |
| 5. Proposed well HIRSCH 23-24. | 12. Proposed well CASA LOMA 18-25. | 19. Operational Disturbance Area. |
| 6. Proposed well HIRSCH 14-24. | 13. Proposed well CASA LOMA 6-25. | 20. Canal is ±683' SW. |
| 7. Proposed well HIRSCH 35-24. | 14. Proposed well CASA LOMA 25-25. | |

<p>Legend</p> <table border="0" style="width: 100%;"> <tr> <td style="width: 33%;">● Proposed Well</td> <td style="width: 33%;">□ 1000' Radius</td> <td style="width: 33%;">⋯ Intermittent Stream</td> </tr> <tr> <td>▭ Disturbance Area</td> <td>— Canal</td> <td></td> </tr> </table>	● Proposed Well	□ 1000' Radius	⋯ Intermittent Stream	▭ Disturbance Area	— Canal		<p style="text-align: center;">Reference Location</p> <p style="text-align: center;">** All Measurements are Made from Reference Well CASA LOMA 4-25 **</p> <p style="text-align: center;">Lat: 40.550919° Long:-104.851560° (NAD83) Elevation: 4954 Feet</p>
● Proposed Well	□ 1000' Radius	⋯ Intermittent Stream					
▭ Disturbance Area	— Canal						

<p><i>Use our resources to find yours!</i> www.petro-fs.com (303) 928-7128</p>	<p>Field Date: 05/21/2012 Drafting Date: 07/10/2012 Drafter: DLR Checked By: BHF</p>	<p>Data Sources: - TOPO courtesy USGS - Water lines courtesy of NDIS</p>
<p>Prepared for:</p> <p>BAYSWATER EXPLORATION AND PRODUCTION, LLC</p>		