

API No. <u>42-301-32684</u> Drilling Permit # <u>809627</u> SWR Exception Case/Docket No. _____		RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <i>This facsimile W-1 was generated electronically from data submitted to the RRC.</i> <i>A certification of the automated data is available in the RRC's Austin office.</i>				FORM W-1 07/2004 Permit Status: Approved		
1. RRC Operator No. <div style="text-align: center;">020528</div>		2. Operator's Name (as shown on form P-5, Organization Report) <div style="text-align: center;">ANADARKO E&P ONSHORE LLC</div>			3. Operator Address (include street, city, state, zip): <div style="text-align: center;">ATTN FRANK A. DAVIS PO BOX 1330 HOUSTON, TX 77251-1330</div>			
4. Lease Name <div style="text-align: center;">CAMP 29-31 UNIT</div>			5. Well No. <div style="text-align: center;">2H</div>					
GENERAL INFORMATION								
6. Purpose of filing (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <input checked="" type="checkbox"/> New Drill <input type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input type="checkbox"/> Field Transfer <input type="checkbox"/> Re-Enter </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <input type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D) </div>								
7. Wellbore Profile (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <input type="checkbox"/> Vertical <input checked="" type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-1D) <input type="checkbox"/> Sidetrack </div>								
8. Total Depth <div style="text-align: center;">13000</div>		9. Do you have the right to develop the minerals under any right-of-way ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		10. Is this well subject to Statewide Rule 36 (hydrogen sulfide area)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
SURFACE LOCATION AND ACREAGE INFORMATION								
11. RRC District No. <div style="text-align: center;">08</div>		12. County <div style="text-align: center;">LOVING</div>		13. Surface Location <input checked="" type="checkbox"/> Land <input type="checkbox"/> Bay/Estuary <input type="checkbox"/> Inland Waterway <input type="checkbox"/> Offshore				
14. This well is to be located <u>7.6</u> miles in a <u>NE</u> direction from <u>MENTONE</u> which is the nearest town in the county of the well site.								
15. Section <div style="text-align: center;">42</div>		16. Block <div style="text-align: center;">29</div>	17. Survey <div style="text-align: center;">PUBLIC SCHOOL LAND</div>		18. Abstract No. <div style="text-align: center;">A-</div>	19. Distance to nearest lease line: <div style="text-align: center;">200 ft.</div>		
20. Number of contiguous acres in lease, pooled unit, or unitized tract: <div style="text-align: right;">640</div>								
21. Lease Perpendiculars: <u>467</u> ft from the <u>E (OFF LEASE)</u> line and <u>500</u> ft from the <u>N (OFF LEASE)</u> line.								
22. Survey Perpendiculars: <u>467</u> ft from the <u>E</u> line and <u>500</u> ft from the <u>N</u> line.								
23. Is this a pooled unit? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			24. Unitization Docket No: _____					
25. Are you applying for Substandard Acreage Field? <input type="checkbox"/> Yes (attach Form W-1A) <input checked="" type="checkbox"/> No								
FIELD INFORMATION List all fields of anticipated completion including Wildcat. List one zone per line.								
26. RRC District No.	27. Field No.	28. Field Name (exactly as shown in RRC records)			29. Well Type	30. Completion Depth	31. Distance to Nearest Well in this Reservoir	32. Number of Wells on this lease in this Reservoir
08	71052900	PHANTOM (WOLFCAMP)			Oil or Gas Well	13000	0.00	1
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)								
Remarks [FILER Aug 19, 2015 10:11 AM]: PENETRATION POINT WILL BE OFF LEASE ON ANADARKO E&P ONSHORE LLC (ANADARKO) OPERATED PROPERTY. ANADARKO WAIVES ALL OBJECTION.					Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge. <div style="text-align: center; margin-top: 10px;"> Carla Ghazizadeh, Staff Regulatory Analyst </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> Name of filer <u>(832)636-3315</u> Phone </div> <div> Date submitted <u>Aug 19, 2015</u> Date submitted </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>carla.ghazizadeh@anadarko.com</u> E-mail Address (OPTIONAL) </div> </div>			
RRC Use Only								
Data Validation Time Stamp: Aug 25, 2015 4:28 PM('As Approved' Version)								

Permit Status:	Approved
<i>The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.</i>	

**RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION**

Form W-1H 07/2004
Supplemental Horizontal Well Information

APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER

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Permit #	809627
Approved Date:	Aug 25, 2015

1. RRC Operator No. 020528	2. Operator's Name (exactly as shown on form P-5, Organization Report) ANADARKO E&P ONSHORE LLC	3. Lease Name CAMP 29-31 UNIT	4. Well No. 2H
Lateral Drainhole Location Information			
5. Field as shown on Form W-1 PHANTOM (WOLFCAMP) (Field # 71052900, RRC District 08)			
6. Section 31	7. Block 29	8. Survey PSL / NELSON, W D	9. Abstract 1194
10. County of BHL LOVING			
11. Terminus Lease Line Perpendiculars 467 ft. from the E line. and 60 ft. from the N line 12. Terminus Survey Line Perpendiculars 467 ft. from the E line. and 60 ft. from the N line 13. Penetration Point Lease Line Perpendiculars 467 ft. from the E (OFF LEASE) line. and 500 ft. from the N (OFF LEASE) line			

Drafter: ELL FB 2323/31 (JS) Firm No. 100327-00 REV. 8/11/2015 Job No. 352741 Map No. L-2741 LOC A