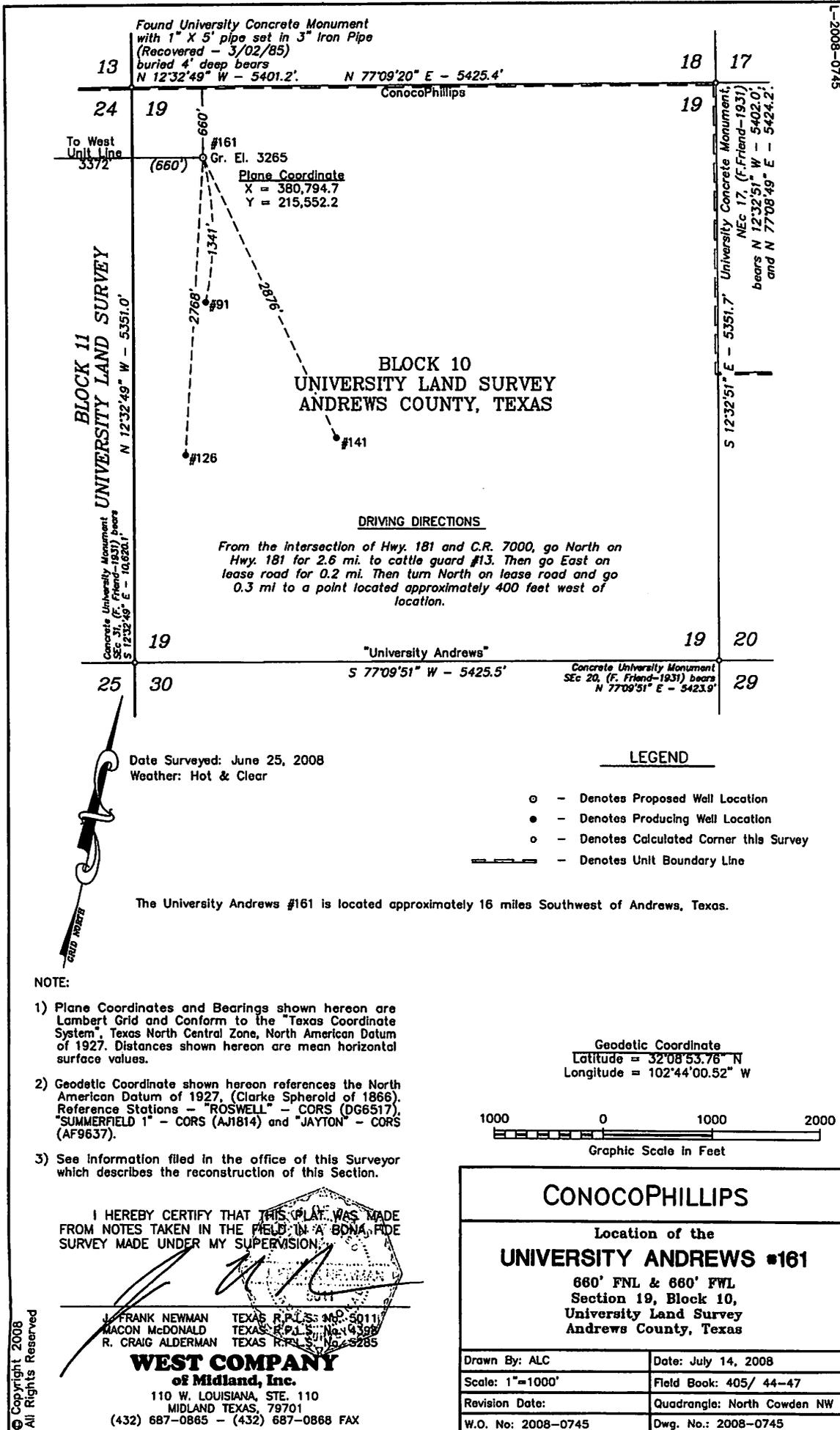
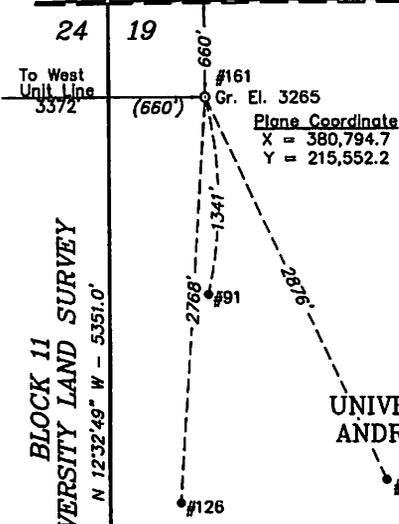


37865-N/2

API No. <u>42-003-40714</u>		RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION				FORM W-1 07/2004	
Drilling Permit # <u>667776</u>		APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER <i>This facsimile W-1 was generated electronically from data submitted to the RRC. A certification of the automated data is available in the RRC's Austin office.</i>				Permit Status: Approved	
SWR Exception Case/Docket No. _____							
1. RRC Operator No. <u>172232</u>		2. Operator's Name (as shown on form P-5, Organization Report) CONOCOPHILLIPS COMPANY		3. Operator Address (include street, city, state, zip):			
4. Lease Name UNIVERSITY ANDREWS			5. Well No. <u>161</u>				
GENERAL INFORMATION							
6. Purpose of filing (mark ALL appropriate boxes): <input checked="" type="checkbox"/> New Drill <input type="checkbox"/> Recompletion <input type="checkbox"/> Reclass <input type="checkbox"/> Field Transfer <input type="checkbox"/> Re-Enter <input type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)							
7. Wellbore Profile (mark ALL appropriate boxes): <input checked="" type="checkbox"/> Vertical <input type="checkbox"/> Horizontal (Also File Form W-1H) <input type="checkbox"/> Directional (Also File Form W-1D) <input type="checkbox"/> Sidetrack							
8. Total Depth <u>6850</u>		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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
SURFACE LOCATION AND ACREAGE INFORMATION							
11. RRC District No. <u>08</u>		12. County ANDREWS		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>16</u> miles in a <u>SW</u> direction from <u>Andrews</u> which is the nearest town in the county of the well site.							
15. Section <u>19</u>		16. Block <u>10</u>	17. Survey <u>UL</u>	18. Abstract No. <u>A-</u>	19. Distance to nearest lease line: <u>660</u> ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: <u>4223.2</u>	
21. Lease Perpendiculars: <u>660</u> ft from the <u>NORTH</u> line and <u>3372</u> ft from the <u>WEST</u> line.							
22. Survey Perpendiculars: <u>660</u> ft from the <u>NORTH</u> line and <u>660</u> ft from the <u>WEST</u> line.							
23. Is this a pooled unit? <input type="checkbox"/> Yes <input checked="" 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	
<u>08</u>	<u>28843666</u>	<u>EMBAR (PERMIAN)</u>		<u>Oil Well</u>	<u>5300</u>	<u>2768.00</u>	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS							
Remarks [RRC STAFF Jul 29, 2008 2:03 PM]: There have been problems identified with this permit (see problem letter attachment). Notification sent.; [RRC STAFF Jul 29, 2008 2:03 PM]: Problems identified with this permit are resolved.; [RRC STAFF Jul 29, 2008 2:03 PM]: Per Alva, the nearest well distance was corrected.; [RRC STAFF Aug 12, 2008 10:41 AM]: Changed distance to nearest well on permit per plat and wellbore.				Certificate: I certify that information stated in this application is true and complete, to the best of my knowledge.			
				Name of filer <u>Alva Franco, Regulatory Specialist</u> Date submitted <u>Jul 29, 2008</u>			
RRC Use Only Data Validation Time Stamp: <u>Aug 13, 2008 1:06 PM(Current Version)</u>				Phone <u>(432)6886906</u> E-mail Address (OPTIONAL) <u>Alva.Franco@conocophillips.com</u>			



Found University Concrete Monument
with 1" X 5" pipe set in 3" Iron Pipe
(Recovered - 3/02/85)
buried 4' deep bears
N 12°32'49" W - 5401.2' N 77°09'20" E - 5425.4'



**BLOCK 10
UNIVERSITY LAND SURVEY
ANDREWS COUNTY, TEXAS**

DRIVING DIRECTIONS

From the intersection of Hwy. 181 and C.R. 7000, go North on Hwy. 181 for 2.6 mi. to cattle guard #13. Then go East on lease road for 0.2 mi. Then turn North on lease road and go 0.3 mi to a point located approximately 400 feet west of location.

19 "University Andrews" 19 20
S 77°09'51" W - 5425.5'

Concrete University Monument
SEc 20, (F. Friend-1931) bears
N 77°09'51" E - 5423.9'

25 30 29

Date Surveyed: June 25, 2008
Weather: Hot & Clear

LEGEND

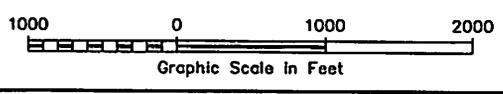
- - Denotes Proposed Well Location
- - Denotes Producing Well Location
- - Denotes Calculated Corner this Survey
- — — - Denotes Unit Boundary Line

The University Andrews #161 is located approximately 16 miles Southwest of Andrews, Texas.

NOTE:

- 1) Plane Coordinates and Bearings shown hereon are Lambert Grid and Conform to the "Texas Coordinate System", Texas North Central Zone, North American Datum of 1927. Distances shown hereon are mean horizontal surface values.
- 2) Geodetic Coordinate shown hereon references the North American Datum of 1927, (Clarke Spheroid of 1866). Reference Stations - "ROSWELL" - CORS (DG6517), "SUMMERFIELD 1" - CORS (AJ1814) and "JAYTON" - CORS (AF9637).
- 3) See information filed in the office of this Surveyor which describes the reconstruction of this Section.

Geodetic Coordinate
Latitude = 32°08'53.76" N
Longitude = 102°44'00.52" W



I HEREBY CERTIFY THAT THIS PLAN WAS MADE FROM NOTES TAKEN IN THE FIELD IN A BONA FIDE SURVEY MADE UNDER MY SUPERVISION.

J. FRANK NEWMAN TEXAS R.P.L.S. NO. 5011
MACON McDONALD TEXAS R.P.L.S. NO. 4398
R. CRAIG ALDERMAN TEXAS R.P.L.S. NO. 5285

**WEST COMPANY
of Midland, Inc.**

110 W. LOUISIANA, STE. 110
MIDLAND TEXAS, 79701
(432) 687-0865 - (432) 687-0868 FAX

CONOCOPHILLIPS

Location of the
UNIVERSITY ANDREWS #161
660' FNL & 660' FWL
Section 19, Block 10,
University Land Survey,
Andrews County, Texas

Drawn By: ALC	Date: July 14, 2008
Scale: 1"=1000'	Field Book: 405/ 44-47
Revision Date:	Quadrangle: North Cowden NW
W.O. No: 2008-0745	Dwg. No.: 2008-0745

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