

API No. <u>42-227-36408</u> Drilling Permit # <u>697412</u> SWR Exception Case/Docket No. _____		<b>RAILROAD COMMISSION OF TEXAS</b> <b>OIL &amp; GAS DIVISION</b> <b>APPLICATION FOR PERMIT TO DRILL, RECOMPLETE, OR RE-ENTER</b> <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>				<b>FORM W-1</b> 07/2004 Permit Status: <b>Approved</b>	
1. RRC Operator No. <u>191554</u>		2. Operator's Name (as shown on form P-5, Organization Report) <u>CROWNQUEST OPERATING, LLC</u>		3. Operator Address (include street, city, state, zip): <u>PO BOX 53310</u> <u>MIDLAND, TX 79710</u>			
4. Lease Name <u>B. PHILLIPS "21"</u>		5. Well No. <u>1</u>					
<b>GENERAL INFORMATION</b>							
6. Purpose of filing (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> New Drill</span> <span><input type="checkbox"/> Recompletion</span> <span><input type="checkbox"/> Reclass</span> <span><input type="checkbox"/> Field Transfer</span> <span><input type="checkbox"/> Re-Enter</span> </div> <div style="display: flex; justify-content: space-between;"> <span><input type="checkbox"/> Amended</span> <span><input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)</span> </div>							
7. Wellbore Profile (mark ALL appropriate boxes): <div style="display: flex; justify-content: space-between;"> <span><input checked="" type="checkbox"/> Vertical</span> <span><input type="checkbox"/> Horizontal (Also File Form W-1H)</span> <span><input type="checkbox"/> Directional (Also File Form W-1D)</span> <span><input type="checkbox"/> Sidetrack</span> </div>							
8. Total Depth <u>11000</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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>SURFACE LOCATION AND ACREAGE INFORMATION</b>							
11. RRC District No. <u>08</u>		12. County <u>HOWARD</u>		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>13</u> miles in a <u>NW</u> direction from <u>Big Spring</u> which is the nearest town in the county of the well site.							
15. Section <u>21</u>	16. Block <u>33 T2N</u>	17. Survey <u>T&amp;P RR CO</u>		18. Abstract No. <u>A-328</u>	19. Distance to nearest lease line: <u>550</u> ft.	20. Number of contiguous acres in lease, pooled unit, or unitized tract: <u>160</u>	
21. Lease Perpendiculars: <u>550</u> ft from the <u>NORTH</u> line and <u>660</u> ft from the <u>EAST</u> line. 22. Survey Perpendiculars: <u>1980</u> ft from the <u>WEST</u> line and <u>2090</u> ft from the <u>SOUTH</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			
<b>FIELD INFORMATION</b> 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	
08	85280300	SPRABERRY (TREND AREA)		Oil or Gas Well	8800	0.00	
08	71021430	PETTY 48 (UPPER STRAWN)		Oil Well	10200	0.00	
08	41462666	HILL RANCH (MISS)		Oil or Gas Well	10500	0.00	
<b>BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS</b>							
<b>Remarks</b>    				<b>Certificate:</b> I certify that information stated in this application is true and complete, to the best of my knowledge.  <div style="display: flex; justify-content: space-between;"> <div> <u>Ann Ritchie</u>            Name of filer         </div> <div> <u>Jun 10, 2010</u>            Date submitted         </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>(432)6846381</u>            Phone         </div> <div> <u>ann.wtor@gmail.com</u>            E-mail Address (OPTIONAL)         </div> </div>			
<b>RRC Use Only</b> Data Validation Time Stamp: Jun 11, 2010 7:51 AM( 'As Approved' Version )							

(S-18937)

(55090)

(S-18936)

Found Railroad Spike, NEc Block 33,  
T-2-N, T. & P. RR. Co. Survey,  
bears N 78°09'14" E - 16,353.2'  
and N 12°20'48" W - 15,404.4'

Found Railroad Spike in Centerline  
of F.M. 2230 & WCR 40 for the  
NWc Section 16 bears  
S 78°09'14" W - 10,708.9' and  
N 12°51'31" W - 5224.6'

N 78°09'14" E - 5333.6'  
Crownquest Operating, LLC

BLOCK 33, T-2-N  
T. & P. RR. CO. SURVEY  
HOWARD COUNTY, TEXAS

(55892)

(S-18939)

(62668)

#1 660'  
Gr. El. 2630'

Plane Coordinate  
X = 735,529.0  
Y = 292,489.7

160 ac

A-328

B Phillips "21"

(S-18943)

Found 60d Spike Nail in Centerline of  
F.M. 2230 & WCR 40 for the SWc Section  
30 bears S 77°59'24" W - 10,705.4'  
and S 12°51'31" E - 5224.6'

S 77°59'24" W - 5331.9'

(131575)

(131570)

(S-18942)

Date Surveyed: June 2, 2010  
Weather: Hot and Breezy

LEGEND

- - Denotes Proposed Well Location  
○ - Denotes Calculated Corner this Survey  
(S-18939) - Denotes General Land Office File No.

The B. Phillips "21" #1 is located approximately 13 miles Northwest of Big Spring, 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 - "ODESSA RRP2" - CORS (DF5393), "LUBBOCK RRP2" - CORS (DF5931) 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°24'10.16" N  
Longitude = 101°35'54.95" W

1000 0 1000 2000  
Graphic Scale in Feet

I HEREBY CERTIFY THAT THIS PLAT 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. 4395  
R. CRAIG ALDERMAN TEXAS R.P.L.S. No. 5265

**WEST COMPANY**  
of Midland, Inc.

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

**CROWNQUEST OPERATING, LLC**

Location of the  
**B. PHILLIPS "21" #1**  
2090' FSL & 1980' FWL  
Section 21, Block 33, T-2-N  
T. & P. RR. Co. Survey  
Howard County, Texas

Drawn By: SJA	Date: June 9, 2010
Scale: 1"=1000'	Field Book: 459 / 12-14
Revision Date:	Quadrangle: Knott NE
W.O. No: 2010-0515	Dwg. No.: L-2010-0515