

105885

API No. <u>42-475-35065</u> Application Status # <u>615464</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: Pending Approval <i>The RRC has not approved this application.</i> <i>Duplication or distribution of information is at the user's own risk.</i>	
1. RRC Operator No. <u>147715</u>		2. Operator's Name (as shown on form P-5, Organization Report) <u>CHESAPEAKE OPERATING, INC.</u>		3. Operator Address (include street, city, state, zip): _____		
4. Lease Name <u>UNIVERSITY 17-18</u>		5. Well No. <u>1</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 checked="" type="checkbox"/> Amended <input type="checkbox"/> Amended as Drilled (BHL) (Also File Form W-1D)						
7. Wellbore Profile (mark ALL appropriate boxes): <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						
8. Total Depth <u>15000</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		
SURFACE LOCATION AND ACREAGE INFORMATION						
11. RRC District No. <u>08</u>		12. County <u>WARD</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>2.4</u> miles in a <u>W</u> direction from <u>Pyote</u> which is the nearest town in the county of the well site.						
15. Section <u>18</u>	16. Block <u>17</u>	17. Survey <u>UL</u>		18. Abstract No. <u>A-</u>	19. Distance to nearest lease line: <u>511.8</u> ft.	
20. Number of contiguous acres in lease, pooled unit, or unitized tract: <u>640.7</u>						
21. Lease Perpendiculars: <u>1320</u> ft from the <u>E</u> line and <u>1435</u> ft from the <u>S</u> line.						
22. Survey Perpendiculars: <u>1320</u> ft from the <u>E</u> line and <u>1435</u> ft from the <u>S</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	
08	74050166	R. O. C. (ATOKA)		Oil or Gas Well	12264	
08	77830700	RODGERS (WOLFCAMP)		Gas Well	12264	
08	00392037	ABRAXAS (BONE SPRING)		Oil Well	12264	
08	09288500	BLOCK 17, SOUTHEAST (DELAWARE)		Oil or Gas Well	12264	
BOTTOMHOLE LOCATION INFORMATION is required for DIRECTIONAL, HORIZONTAL, AND AMENDED AS DRILLED PERMIT APPLICATIONS (see W-1H attachment)						
Remarks [FILER Jan 16, 2009 1:02 PM]: This well was previously approved as a LL SWR 37 and the same offset operators apply so notice should not be required. Amending bottom hole location				Certificate: 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>Bill Spencer</u> Name of filer </div> <div> <u>Jan 16, 2009</u> Date submitted </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>(512)9181062</u> Phone </div> <div> <u>bgsaustin@sbcglobal.net</u> E-mail Address (OPTIONAL) </div> </div>		
RRC Use Only Data Validation Time Stamp: <u>Jan 16, 2009 1:03 PM (Current Version)</u>						

Permit Status: Pending Approval <i>The RRC has not approved this application. Duplication or distribution of information is at the user's own risk.</i>
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**RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION**

W-1 Supplemental Field Data

07/2004

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

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 A certification of the automated data is available in the RRC's Austin office.*

Status #	615464
Approved Date:	

1. RRC Operator No. 147715	2. Operator's Name (exactly as shown on form P-5, Organization Report) CHESAPEAKE OPERATING, INC.	3. Lease Name UNIVERSITY 17-18	4. County WARD
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ADDITIONAL FIELD INFORMATION (continued from Page 1)						
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	15499380	CAPRITO (DELAWARE MIDDLE)	Oil or Gas Well	12264	0.00	1

Permit Status: Pending Approval

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RAILROAD COMMISSION OF TEXAS OIL & GAS DIVISION

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

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Form W-1H
Supplemental Horizontal Well Information

07/2004

Status # 615464

Approved Date:

1. RRC Operator No. 147715	2. Operator's Name (exactly as shown on form P-5, Organization Report) CHESAPEAKE OPERATING, INC.	3. Lease Name UNIVERSITY 17-18	4. Well No. 1
Material Release Information			
5. Field as shown on Form W-1 R. O. C. (ATOKA) (Field # 74050166, RRC District 08)			
6. Section 18	7. Block 17	8. Survey UL	9. Abstract 10. County of BHL WARD
11. Terminus Lease Line Perpendiculars 511.8 ft. from the N line, and 784.9 ft. from the E line			
12. Terminus Survey Line Perpendiculars 511.8 ft. from the N line, and 784.9 ft. from the E line			
13. Penetration Point Lease Line Perpendiculars 1535 ft. from the S line, and 1320 ft. from the E line			
5. Field as shown on Form W-1 RODGERS (WOLFCAMP) (Field # 77830700, RRC District 08)			
6. Section 18	7. Block 17	8. Survey UL	9. Abstract 10. County of BHL WARD
11. Terminus Lease Line Perpendiculars 511.8 ft. from the N line, and 784.9 ft. from the E line			
12. Terminus Survey Line Perpendiculars 511.8 ft. from the N line, and 784.9 ft. from the E line			
13. Penetration Point Lease Line Perpendiculars 1535 ft. from the S line, and 1320 ft. from the E line			
5. Field as shown on Form W-1 ABRAXAS (BONE SPRING) (Field # 00392037, RRC District 08)			
6. Section 18	7. Block 17	8. Survey UL	9. Abstract 10. County of BHL WARD
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Form W-1H
Supplemental Horizontal Well Information

07/2004

Status # 615464

Approved Date:

1. RRC Operator No. 147715	2. Operator's Name (exactly as shown on form P-5, Organization Report) CHESAPEAKE OPERATING, INC.	3. Lease Name UNIVERSITY 17-18	4. Well No. 1
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General Drainhole Location Information

5. Field as shown on Form W-1 BLOCK 17, SOUTHEAST (DELAWARE) (Field # 09288500, RRC District 08)

6. Section 18	7. Block 17	8. Survey UL	9. Abstract	10. County of BHL WARD
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11. Terminus Lease Line Perpendiculars
511.8 ft. from the N line, and 784.9 ft. from the E line

12. Terminus Survey Line Perpendiculars
511.8 ft. from the N line, and 784.9 ft. from the E line

13. Penetration Point Lease Line Perpendiculars
1535 ft. from the S line, and 1320 ft. from the E line

5. Field as shown on Form W-1 CAPRITO (DELAWARE MIDDLE) (Field # 15499380, RRC District 08)

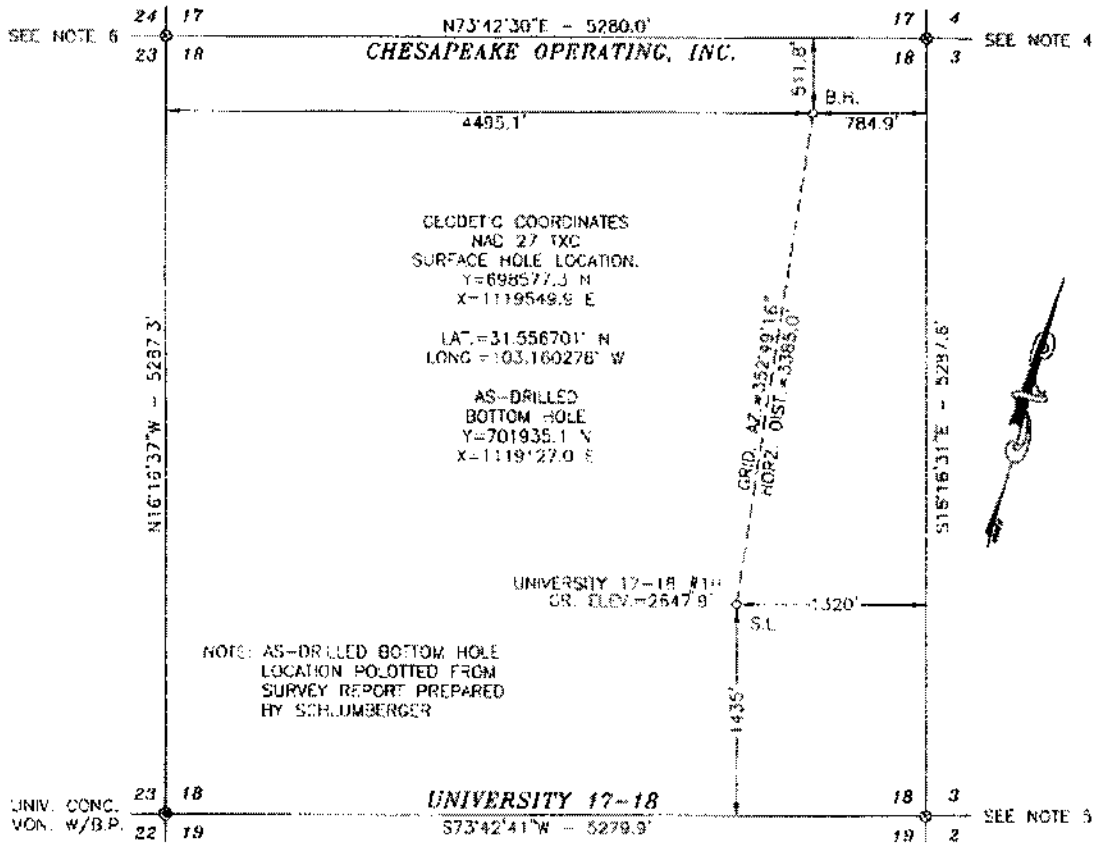
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1535 ft. from the S line, and 1320 ft. from the E line

**SECTION 18, BLOCK 17, UNIVERSITY LAND SURVEY
WARD COUNTY TEXAS**

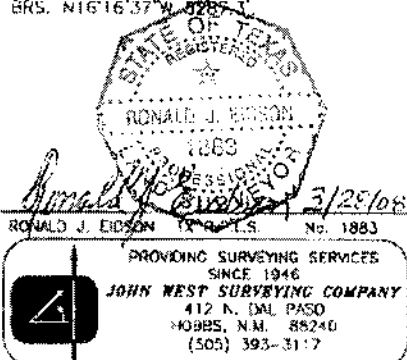
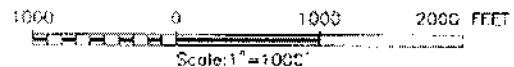


LEGEND

NOTES:

1. THIS LOCATION IS APPROXIMATELY 2.4 MILES NORTHWEST OF PYOTE, TEXAS.
2. SEE DOCUMENTS FILED FOR RECORD IN THIS OFFICE, WHICH DESCRIBES THE RECONSTRUCTION OF THIS SECTION.
3. BEARINGS SHOWN HEREON ARE LAMBERT GRID AND CONFORM TO THE "TEXAS COORDINATE SYSTEM" TEXAS CENTRAL ZONE, NORTH AMERICAN DATUM 1983. DISTANCES ARE SURFACE VALUES.
4. CALC. CORNER FROM WHICH A UNIV. MON. AT THE NE c 4 BRS. N16°16'31\"W 5287.6' AND N73°42'18\"E 5280.2'.
5. CALC. CORNER FROM WHICH A UNIV. MON. AT THE SE c 3 BRS. N73°42'41\"E 5279.9'.
6. CALC. CORNER FROM WHICH A UNIV. MON. AT THE NW c 17 BRS. N16°16'37\"W 5287.3'.

- DENOTES PROPOSED WELL LOCATION
- ⊙ DENOTES FOUND MONUMENT AS NOTED
- * DENOTES CALCULATED CORNER



CHESAPEAKE OPERATING, INC.			
UNIVERSITY 17-18 #1H LOCATED 1435 FEET FROM THE SOUTH LINE AND 1320 FEET FROM EAST LINE OF SECTION 18, BLOCK 17, UNIVERSITY LAND SURVEY, WARD COUNTY, TEXAS			
Survey Date: 2/17/08	Sheet 1 of 1 Sheets		
W.O. Number: 08.13.0379	Drawn By: LA		
Date: 3/28/08	08130379	Scale: 1"=1000'	

RAILROAD COMMISSION OF TEXAS
OIL & GAS DIVISION

PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER ON A REGULAR OR ADMINISTRATIVE EXCEPTION LOCATION

PERMIT NUMBER 615464	DATE PERMIT ISSUED OR AMENDED (AMENDED) Jan 22, 2009	DISTRICT * 08		
API NUMBER 42-475-35065	FORM W-1 RECEIVED Jan 16, 2009	COUNTY WARD		
TYPE OF OPERATION NEW DRILL	WELLBORE PROFILE(S) Horizontal	ACRES 640.7		
OPERATOR CHESAPEAKE OPERATING, INC.		147715 NOTICE This permit and any allowable assigned may be revoked if payment for fee(s) submitted to the Commission is not honored. District Office Telephone No: (432) 684-5581		
LEASE NAME UNIVERSITY 17-18		WELL NUMBER 1H		
LOCATION 2.4 miles W direction from PYOTE		TOTAL DEPTH 15000		
Section, Block and/or Survey SECTION ◀ 18 BLOCK ◀ 17 ABSTRACT ◀ SURVEY ◀ UL				
DISTANCE TO SURVEY LINES 1320 ft. E 1435 ft. S		DISTANCE TO NEAREST LEASE LINE 511.8 ft.		
DISTANCE TO LEASE LINES 1320 ft. E 1435 ft. S		DISTANCE TO NEAREST WELL ON LEASE See FIELD(s) Below		
FIELD(s) and LIMITATIONS: <p align="center">* SEE FIELD DISTRICT FOR REPORTING PURPOSES *</p> <p align="center">** THIS PERMIT IS GRANTED PURSUANT TO STATEWIDE RULE 37(h)(2)(B) **</p> <p align="center">CASE NO. 0246643</p>				
FIELD NAME LEASE NAME	ACRES NEAREST LEASE	DEPTH NEAREST WE	WELL # NEAREST WE	DIST
-----	-----	-----	-----	-----
** R. O. C. (ATOKA)	640.70	12,264	1H	08
UNIVERSITY 17-18	511.8	0		

WELLBORE PROFILE(s) FOR FIELD: Horizontal				

RESTRICTIONS: Lateral: TH1				
Penetration Point Location				
Lease Lines: 1435.0 F S L				
1320.0 F E L				
Terminus Location				
BH County: WARD				
Section: 18 Block: 17 Abstract:				
Survey: UL				
Lease Lines: 511.8 F N L				
784.9 F E L				
Survey Lines: 511.8 F N L				
784.9 F E L				

** BLOCK 17, SOUTHEAST (DELAWARE)	640.70	12,264	1H	08
UNIVERSITY 17-18	511.8	0		

WELLBORE PROFILE(s) FOR FIELD: Horizontal				

RESTRICTIONS: This is a hydrogen sulfide field. This well shall be drilled in accordance with SWR 36.				
Lateral: TH1				
Penetration Point Location				

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FIELD NAME LEASE NAME	ACRES NEAREST LEASE	DEPTH NEAREST WE
Lease Lines: 1435.0 F S L 1320.0 F E L Terminus Location BH County: WARD Section: 18 Block: 17 Abstract: Survey: UL Lease Lines: 511.8 F N L 784.9 F E L Survey Lines: 511.8 F N L 784.9 F E L		
** RODGERS (WOLFCAMP)		640.70 12,264 1H 08
UNIVERSITY 17-18		511.8 0

WELLBORE PROFILE(s) FOR FIELD: Horizontal		

RESTRICTIONS: Lateral: TH1 Penetration Point Location Lease Lines: 1435.0 F S L 1320.0 F E L Terminus Location BH County: WARD Section: 18 Block: 17 Abstract: Survey: UL Lease Lines: 511.8 F N L 784.9 F E L Survey Lines: 511.8 F N L 784.9 F E L		

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