

**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 680076 | DATE PERMIT ISSUED OR AMENDED Apr 06, 2009 | DISTRICT * 08 | | |
| API NUMBER 42-475-35065 | FORM W-1 RECEIVED Apr 02, 2009 | COUNTY WARD | | |
| TYPE OF OPERATION RECOMPLETION | WELLBORE PROFILE(S) Vertical | 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 1 | | |
| 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 1320 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: * SEE FIELD DISTRICT FOR REPORTING PURPOSES * | | | | |
| FIELD NAME LEASE NAME | ACRES NEAREST LEASE | DEPTH NEAREST WE | WELL # NEAREST WE | DIST |
| ----- | | | | |
| TWO GEORGES (BONE SPRING) UNIVERSITY 17-18 | 640.70 1320 | 15,000 | 1 0 | 08 |
| ----- | | | | |
| WILDCAT UNIVERSITY 17-18 | 640.70 1320 | 15,000 | 1 0 | 08 |
| ----- | | | | |
| RESTRICTIONS: This is a hydrogen sulfide field. This well shall be drilled in accordance with SWR 36. | | | | |
| <p align="center">THE FOLLOWING RESTRICTIONS APPLY TO ALL FIELDS</p> <p>This well shall be completed and produced in compliance with applicable special field or statewide spacing and density rules. If this well is to be used for brine mining, underground storage of liquid hydrocarbons in salt formations, or underground storage of gas in salt formations, a permit for that specific purpose must be obtained from Environmental Services prior to construction, including drilling, of the well in accordance with Statewide Rules 81, 95, and 97.</p> | | | | |