API NUMBER: 019 26074

Oil & Gas

Straight Hole

## OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date: 06/03/2014
Expiration Date: 12/03/2014

PERMIT TO DRILL

| VELL LOCATION: Sec: 05   | Twp: 2S Rge: 2W                         | County: CAR                         | TER   |  |  |  |  |
|--|---|-------------------------------------|---|--|--|--|--|
| SPOT LOCATION: SE SW   |   | ROM QUARTER: FROM                   | SOUTH FROM                                  | WEST   |  |  |  |
| 0. 200/o <u>(62</u>  |   | ON LINES:                           | 165   | 495  |  |  |  |
| Lease Name: BRADY  |   | Well No:                            | 142   |  | Well will be 16                        | 5 feet from nearest unit or lease boundary |  |
| Operator BEND PETR<br>Name:  | OLEUM CORP                              |                                     | Telephone: 9                                | 407594029  | ОТО                                    | C/OCC Number: 22330 0                      |  |
| BEND PETROLEUM CORP 204 N WALNUT ST MUENSTER. TX 76252-2766  |   |                                     |   |  | TERSCHEID<br>'H WALNUT ST              | REET                                       |  |
| MUENSTER,  | TX 7625                                 | 2-2766                              |   | MUENSTE  | ER .                                   | TX 76252                                   |  |
| Name   |   | Depth 1900 2700  Location Exception | ;<br>8                                      |  | Increas                                | Depth sed Density Orders:                  |  |
| Pending CD Numbers:  |   |                                     |   |  | Special                                | Orders:                                    |  |
| Total Depth: 2999 Ground Elevation: 1090 Surface (   |   | Casing: 0                           | Depth to base of Treatable Water-Bearing FM |  | se of Treatable Water-Bearing FM: 1090 |  |  |
| Cement will be circula   | ted by use of a two-st                  | age cementing                       | tool from 11                                | 90 to 0  |  |  |  |
| Under Federal Jurisdiction: N  | 0                                       | Fresh Wate                          | r Supply Well Drilled                       | : No   |  | Surface Water used to Drill: No            |  |
| PIT 1 INFORMATION  |   |                                     | A   | Approved Method for disposal of Drilling Fluids: |  |  |  |
| Type of Pit System: ON SITE  Type of Mud System: WATER E   | BASED                                   |                                     | A   | . Evaporation/dewat                              | er and backfilling of re               | eserve pit.                                |  |
| Chlorides Max: 1000 Average: 50<br>Is depth to top of ground water gr<br>Within 1 mile of municipal water w<br>Wellhead Protection Area? N | eater than 10ft below base of pirell? N | it? Y                               | -   | I. CBL REQUIRED                                  |  |  |  |

Notes:

Category of Pit: 2

Liner not required for Category: 2
Pit Location is BED AQUIFER
Pit Location Formation: GARBER

Category Description

ALTERNATE CASING 5/22/2014 - G71 - APPROVED WITH THE FOLLOWING CONDITIONS: 1) DRILLING FLUID WILL BE

MUD PRIOR TO TOTAL DEPTH; 2) TWO-STAGE CEMENTING TOOL TO BE SET NO DEEPER THAN 100' BELOW BTW; AND, 3) COPY OF CBL NEEDS TO BE SUBMITTED TO OCC TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE. IS STRICTLY PROHIBITED PER OCC 165:10-3-4(D)(4)

(C)

FRAC FOCUS 5/22/2014 - G71 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC

FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ OR FOR OCC

ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM

SPACING - 617304 6/2/2014 - G75 - (10) SW4 SW4 NE4 5-2S-2W

EST DEESS EXT 340118 SPRG