

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

API NUMBER: 019 26075

Approval Date: 06/03/2014

Expiration Date: 12/03/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 05 Twp: 2S Rge: 2W

County: CARTER

SPOT LOCATION: NW NE NW SE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2475 825

Lease Name: BRADY

Well No: 141

Well will be 165 feet from nearest unit or lease boundary.

Operator Name: BEND PETROLEUM CORP

Telephone: 9407594029

OTC/OCC Number: 22330 0

BEND PETROLEUM CORP
204 N WALNUT ST
MUNSTER, TX 76252-2766

MEL WALTERSCHEID
204 NORTH WALNUT STREET
MUNSTER TX 76252

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Depth	Name	Depth
1	DEESE	1900	6	
2	SPRINGER	2650	7	
3			8	
4			9	
5			10	

Spacing Orders: 617304

Location Exception Orders:

Increased Density Orders: 620817

Pending CD Numbers:

Special Orders:

Total Depth: 2999

Ground Elevation: 1090

Surface Casing: 0

Depth to base of Treatable Water-Bearing FM: 1060

Cement will be circulated by use of a two-stage cementing tool from 1160 to 0 .

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: WATER BASED

Chlorides Max: 1000 Average: 500

Is depth to top of ground water greater than 10ft below base of pit? Y

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

H. CBL REQUIRED

Notes:

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

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
INCREASED DENSITY - 620817	6/2/2014 - G75 - NE4 NW4 SE4 5-2S-2W X617304 DEESS 3 WELLS NO OP. NAMED 1-24-2014
SPACING - 617304	6/2/2014 - G75 - (10) NW4 SE4 5-2S-2W EST DEESS EXT 340118 SPRG

This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.