

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

API NUMBER: 019 26000 A

Approval Date: 10/31/2013
Expiration Date: 04/30/2014

Straight Hole Oil & Gas

Amend reason: AMEND TO INCLUDE DEESE.

AMEND PERMIT TO DRILL

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

County: CARTER

SPOT LOCATION: ☐ NE ☐ SE ☐ NW ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 1875 1290

Lease Name: BRADY

Well No: 137

Well will be 30 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 N. WALNUT ST.
MUNSTER OK 76252

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

	Name	Depth	Name	Depth
1	HOXBAR	1300	6	
2	DEESE	1900	7	
3			8	
4			9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders: 201405567

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 2900

Ground Elevation: 1045

Surface Casing: 0

Depth to base of Treatable Water-Bearing FM: 1080

Cement will be circulated by use of a two-stage cementing tool from 1180 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: 5000 Average: 3000

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	9/17/2013 - G71 - APPROVED WITH THE FOLLOWING CONDITIONS: (1) MUD UP PRIOR TO TD TO PROTECT SHALLOW SANDS, (2) 2-STAGE CEMENTING TOOL TO BE SET AT 100' BELOW BTW, & (3) COPY OF CBL NEEDS TO BE SUBMITTED TO THE TECHNICAL STAFF IMMEDIATELY. A COMPLETION ATTEMPT, IN CASES WHERE THE PROTECTION OF THE TREATABLE WATER IS QUESTIONABLE, IS STRICTLY PROHIBITED. RULE 165: 10-3-4 (D)(4)(C)
LOCATION EXCEPTION - 201405567	9/17/2014 - G91 - SE4 NW4 SE4 5-2S-2W X 617304 DEESS, OTHER 105 FNL, 30 FEL NO OP. NAMED REC. 9-9-2014 (LEAVITT)
SPACING	9/17/2014 - G91 - HOXBAR FORMATION UNSPACED, 110 ACRE LEASE INCLUDING NW4 SE4
SPACING - 617304	9/17/2014 - G91 - (10) NW4 SE4 5-2S-2W EXT 340118 DEESS, OTHER