

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

API NUMBER: 087 22015

Approval Date: 11/10/2014  
Expiration Date: 05/10/2015

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 34 Twp: 6N Rge: 2W County: MCCLAIN  
SPOT LOCATION:  NW  SE  NE  SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 1882 646

Lease Name: SASQUATCH Well No: 1-34 Well will be 562 feet from nearest unit or lease boundary.  
Operator Name: CHARTER OAK PRODUCTION CO LLC Telephone: 4052860361 OTC/OCC Number: 21672 0

CHARTER OAK PRODUCTION CO LLC  
13929 QUAIL POINTE DR  
OKLAHOMA CITY, OK 73134-1037

BILL & LINDA HOGUE  
3118 S. 9TH STREET  
PURCELL OK 73080

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

	Name	Depth	Name	Depth
1	HOXBAR	5570	6 SYLVAN	7790
2	DEESE	6200	7 VIOLA	7945
3	PENN BASAL UNCONF SAND	7175	8 BROMIDE	8430
4	WOODFORD	7265	9	
5	HUNTON	7415	10	

Spacing Orders: 631133

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 8800

Ground Elevation: 1095

**Surface Casing: 390**

Depth to base of Treatable Water-Bearing FM: 300

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

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: PURCELL

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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.

087 22015 SASQUATCH 1-34

Category	Description
FRAC FOCUS	11/10/2014 - G76 - 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 <a href="http://fracfocus.org/">HTTP://FRACFOCUS.ORG/</a> OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
SPACING - 631133	11/10/2014 - G91 - (80) E2 34-6N-2W LD NE/SW VAC OTHERS VAC 139756 DEES1, DEES2, HNTN, VIOL, BRMD1, BRMD2, BRMD3, DS3GB, HART OTHERS EXT 125476/623129 HXBR, DEESS, BPUNC, WDFD, HNTN, SLVN, VIOL, BRMD, OTHERS

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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.