

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

API NUMBER: 019 26063

Approval Date: 04/15/2014  
Expiration Date: 10/15/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 27 Twp: 2S Rge: 3W County: CARTER  
SPOT LOCATION:  NW  NE  SW  SE FEET FROM QUARTER: FROM SOUTH FROM EAST  
SECTION LINES: 1090 1800

Lease Name: BAKER Well No: 2-27 Well will be 480 feet from nearest unit or lease boundary.  
Operator Name: CHAPARRAL ENERGY LLC Telephone: 4054264481 OTC/OCC Number: 16896 0

CHAPARRAL ENERGY LLC  
701 CEDAR LAKE BLVD  
OKLAHOMA CITY, OK 73114-7800

HURSHEL A. BAKER LIVING TRUST  
PO BOX 26  
FOX OK 73435

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

Name	Depth	Name	Depth
1 ARBUCKLE	8570	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 357341

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201401366  
201401365

Special Orders:

Total Depth: 11500 Ground Elevation: 1036 **Surface Casing: 1130** Depth to base of Treatable Water-Bearing FM: 880

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.

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
FRAC FOCUS	4/15/2014 - 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 <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
PENDING CD - 201401365	4/15/2014 - G30 - W2 SE4 27-2S-3W X357341 ABCK 1 WELL NO OP. NAMED REC 3/31/14 (OSBURN)
PENDING CD - 201401366	4/15/2014 - G30 - W2 SE4 27-2S-3W X357341 ABCK, OTHER XOTHER NCT 990 FSL, NCT 330 FEL NO OP. NAMED REC 3/31/14 (OSBURN)
SPACING - 357341	4/15/2014 - G30 - (80) SE4 27-2S-3W SU NW/SE EST ABCK, OTHER

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.