

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 A

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

Straight Hole Oil & Gas

Amend reason: CHANGE METHOD OF DISPOSAL OF DRILLING FLUIDS

AMEND 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: CLOSED Closed System Means Steel Pits

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: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

D. One time land application -- (REQUIRES PERMIT)

PERMIT NO: 14-27367

H. CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST

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

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