

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

API NUMBER: 019 26065

Approval Date: 05/15/2014
Expiration Date: 11/15/2014

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 27 Twp: 2S Rge: 3W County: CARTER
SPOT LOCATION: SE NW SW NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 1850 575

Lease Name: JOHNSON 2-27 Well No: 2 Well will be 575 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

JERRY WHITE
1320 WELL ROAD
HEALDTON OK 73439

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

Name	Depth	Name	Depth
1 ARBUCKLE	8700	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 357341

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201402934

Special Orders:

Total Depth: 11000

Ground Elevation: 1000

Surface Casing: 1220

Depth to base of Treatable Water-Bearing FM: 970

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.

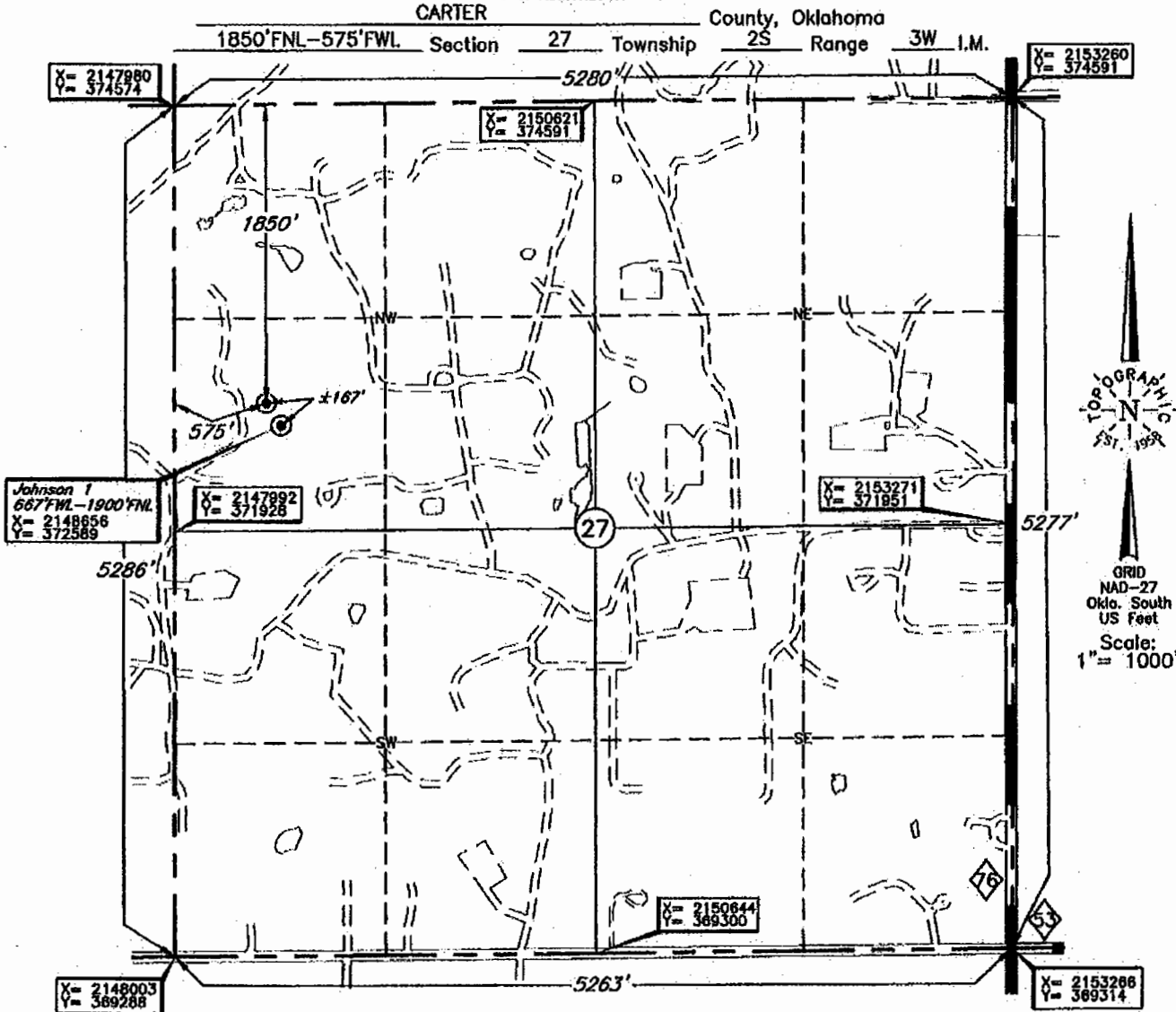
019 26065 JOHNSON 2-27 2

Category	Description
FRAC FOCUS	5/13/2014 - 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
PENDING CD - 201402934	5/14/2014 - G72 - SW NW NW SW 27-2S-3W X 357341 ABCK, OTHER; X OTHERS; NCT 530 FNL NCT 575 FWL; NO OPER NAMED; REC 5/12/2014 (M PORTER)
SPACING - 357341	5/14/2014 - G72 - (80) IRR N2 NW, S2 SW, SW NW & NW SW, SE NW & NE SW 27-2S-3W LD NE/SW; SU NW/SE; EST ABCK, OTHER

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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.

APT 019 26065

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA
 6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 664-3219
 Certificate of Authorization No. 1293.



Operator: CHAPARRAL ENERGY, LLC.
 Lease Name: JOHNSON Well No.: 2-27 2 **ELEVATION:** 1000' Gr. at Stake
 Topography & Vegetation Loc. fell in brushy pasture, ±167' NW of old wellhead.
 Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None
 Best Accessibility to Location From county road South of location.
 Distance & Direction The Jct. of St. Hwy. 76 and St. Hwy. 53 E-S, go ±1.0 mi. West
to the SW Corner of Section 27, T2S-R3W.

This information was gathered with a GPS receiver with ±1 foot horiz./vert. accuracy
 DATUM: NAD-27
 LAT: 34°21'23.7"N
 LONG: 97°30'28.0"W
 LAT: 34.356569650° N
 LONG: 97.507765257° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: OK SOUTH
 X: 2148564
 Y: 372728

Date of Drawing: Feb. 21, 2014
 Invoice # 216145 Date Staked: Feb. 19, 2014 AD

CERTIFICATE:
 I, Thomas L. Howell a Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein
Thomas L. Howell
 Oklahoma Lic. No. 1433

