

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

API NUMBER: 137 27380

Approval Date: 12/02/2014
Expiration Date: 06/02/2015

Directional Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 09 Twp: 2S Rge: 4W County: STEPHENS
SPOT LOCATION: NE SW SE NW FEET FROM QUARTER: FROM NORTH FROM WEST
SECTION LINES: 2249 1828

Lease Name: BULL RIDER Well No: 9-5 Well will be 1828 feet from nearest unit or lease boundary.
Operator Name: CITATION OIL & GAS CORPORATION Telephone: 2818911000 OTC/OCC Number: 14156 0

CITATION OIL & GAS CORPORATION
PO BOX 690688
HOUSTON, TX 77269-0688

ALLEN & CATHY FIRESTONE
BOX 155
VELMA OK 73491

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

	Name	Depth	Name	Depth
1	HUNTON	4900	6	
2	VIOLA	5800	7	
3			8	
4			9	
5			10	

Spacing Orders: 612321

Location Exception Orders:

Increased Density Orders: 631564

Pending CD Numbers:

Special Orders:

Total Depth: 8546

Ground Elevation: 1096

Surface Casing: 1450

Depth to base of Treatable Water-Bearing FM: 130

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: 1500 Average: 1000

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.

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

PERMIT NO: 14-29090

DIRECTIONAL HOLE 1

Sec 09 Twp 2S Rge 4W County STEPHENS

Spot Location of End Point: NW SE SE NW

Feet From: NORTH 1/4 Section Line: 2056

Feet From: WEST 1/4 Section Line: 2009

Measured Total Depth: 8546

True Vertical Depth: 8500

End Point Location from Lease,

Unit, or Property Line: 2009

Notes:

This permit does not address the right of entry or settlement of surface damages.

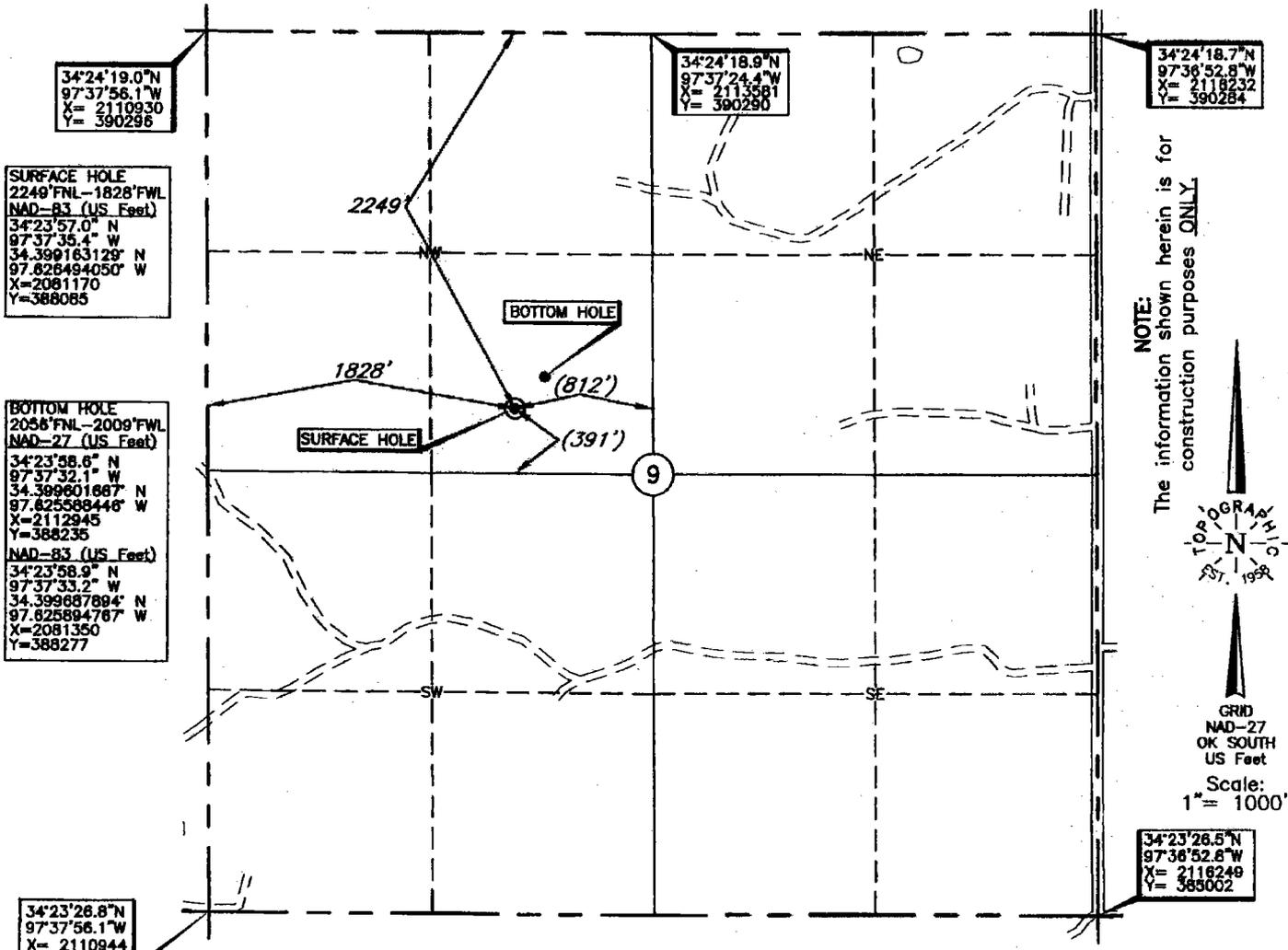
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.

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
DEEP SURFACE CASING	11/25/2014 - G76 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING
FRAC FOCUS	11/25/2014 - 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 HTTP://FRACFOCUS.ORG/ OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM
INCREASED DENSITY - 631564	12/1/2014 - G75 - 9-2S-4W X612321 HNTN, VIOL 2 WELLS ** CITATION OIL & GAS CORP. 10-7-2014 ** LAST PARAGRAPH OF ORDER HAS 1 WELL; COPY OF NUNC PRO TUNC HAS BEEN SENT BY ATTORNEY FOR OPERATOR AND REVIEWED BY OCC
SPACING - 612321	12/1/2014 - G75 - (640) 9-2S-4W VAC 290844 HNTN, OTHERS EXT 612009 HNTN, VIOL, OTHERS
SURFACE LOCATION	12/1/2014 - G75 - 2249' FNL, 1828' FWL NW4 9-2S-4W PER SURVEY PLAT;

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.

STEPHENS County, Oklahoma API 137-27380
 2249'FNL - 1828'FWL Section 9 Township 2S Range 4W I.M.



[BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.]

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground.

Operator: CITATION OIL & GAS CORP.
 Lease Name: BULL RIDER Well No.: 9-5 **ELEVATION:** 1096' Gr. at Stake
 Topography & Vegetation Loc. fell in heavy brush

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None
 Best Accessibility to Location From East off county road
 Distance & Direction from Hwy Jct or Town From Alma, OK, go ±1.2 mi. South on county road to the NE Cor. of Sec. 9-T2S-R4W

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy
 DATUM: NAD-27
 LAT: 34°23'56.7"N
 LONG: 97°37'34.3"W
 LAT: 34.399076888° N
 LONG: 97.626187716° W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: OK SOUTH
 X: 2112765
 Y: 388043

Date of Drawing: Nov. 20, 2014
 Invoice # 234479 Date Staked: Nov. 19, 2014 AC

CERTIFICATE:
 I, Lee K. Goss a Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein

Lee K. Goss
 Oklahoma Lic. No. 1778

