

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

API NUMBER: 019 26152

Approval Date: 12/08/2014  
Expiration Date: 06/08/2015

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 15 Twp: 2S Rge: 2W County: CARTER  
SPOT LOCATION:     FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 435 330

Lease Name: COX PENN SAND UNIT Well No: 200 Well will be 330 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

CITATION OIL & GAS CORP.  
P.O. BOX 690688  
HOUSTON TX 77269

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

	Name	Depth	Name	Depth
1	PENN SD	1259	6	
2			7	
3			8	
4			9	
5			10	

Spacing Orders: 45616

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 1600

Ground Elevation: 949

**Surface Casing: 670**

Depth to base of Treatable Water-Bearing FM: 620

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: 1600 Average: 900

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: WELLINGTON

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PERMIT NO: 14-28696

**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.

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Category	Description
FRAC FOCUS	10/27/2014 - 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
SPACING - 45616	12/8/2014 - G75 - (UNIT) SW4 NW4 15 & SE4 NE4 16-2S-2W EST COX PENN SAND UNIT FOR PVSD
WELL NAME	12/8/2014 - G75 - COX PENN SAND UNIT PER OPERATOR

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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.

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