

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

API NUMBER: 069 20139

Approval Date: 08/07/2012

Expiration Date: 02/07/2013

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 29 Twp: 4S Rge: 4E

County: JOHNSTON

SPOT LOCATION:  SW  SE  SW  SW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 275 935

Lease Name: CAMP CREEK

Well No: 1-29H

Well will be 275 feet from nearest unit or lease boundary.

Operator Name: XTO ENERGY INC

Telephone: 8178852513; 4052324

OTC/OCC Number: 21003 0

XTO ENERGY INC  
810 HOUSTON ST  
FORT WORTH, TX 76102-6203

TROYCE W. GREEN  
5147 DOGWOOD ROAD  
ARDMORE OK 73401

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

Name	Depth	Name	Depth
1 SPRINGER	6575	6 SYLVAN	12085
2 CANEY	10935	7	
3 SYCAMORE	11550	8	
4 WOODFORD	11999	9	
5 HUNTON	12020	10	

Spacing Orders: 123138

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201203978

Special Orders:

Total Depth: 16750

Ground Elevation: 806

**Surface Casing: 1500**

Depth to base of Treatable Water-Bearing FM: 40

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: Yes

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: ON SITE

Type of Mud System: AIR

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: 4

Liner not required for Category: 4

Pit Location is BED AQUIFER

Pit Location Formation: ANTLERS

Mud System Change to Water-Based or Oil-Based Mud Requires an Amended Intent (Form 1000).

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PERMIT NO: 12-20840

H. SEE MEMO

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.

PIT 2 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 40000 Average: 5100

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: ANTLERS

PIT 3 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: OIL BASED

Chlorides Max: 500000 Average: 300000

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: ANTLERS

HORIZONTAL HOLE 1

Sec 29 Twp 4S Rge 4E County JOHNSTON

Spot Location of End Point: NE NW NW NW

Feet From: NORTH 1/4 Section Line: 25

Feet From: WEST 1/4 Section Line: 360

Depth of Deviation: 10193

Radius of Turn: 1000

Direction: 338

Total Length: 4751

Measured Total Depth: 16750

True Vertical Depth: 12085

End Point Location from Lease,  
Unit, or Property Line: 25

Notes:

Category	Description
DEEP SURFACE CASING	7/24/2012 - G30 - APPROVED

MEMO 7/24/2012 - G30 - PIT 2 & 3 - CLOSED SYSTEM=STEEL PITS (PER OPERATOR OPTION); PIT 3 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

Category	Description
PENDING CD - 201203978	7/24/2012 - G30 - 29-4S-4E X123138 SPRG, CNEY, SCMR, WDFD, HNTN, SLVN SHL 275 FSL, 1025 FWL** POE NCT 1 FSL, NCT 1 FWL 1ST PERF NCT 165 FSL, NCT 330 FWL LAST PERF NCT 165 FNL, NCT 330 FWL BHL NCT 10 FNL, NCT 200 FWL NO OP. NAMED REC 8/6/12 (LEAVITT)
SPACING - 123138	**SHL TO BE CORRECTED AT HEARING FOR FINAL ORDER PER OPERATOR 7/24/2012 - G30 - (640) 29-4S-4E EST SPRG, CNEY, SCMR, WDFD, HNTN, SLVN, OTHERS

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.