

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

API NUMBER: 085 21248

Approval Date: 10/29/2014
Expiration Date: 04/29/2015

Straight Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 28 Twp: 6S Rge: 2E

County: LOVE

SPOT LOCATION: C NW SW NW

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 990 330

Lease Name: GREENVILLE

Well No: 5

Well will be 330 feet from nearest unit or lease boundary.

Operator Name: COASTAL PLAINS ENERGY INC

Telephone: 4056015446; 8173361

OTC/OCC Number: 16824 0

COASTAL PLAINS ENERGY INC
6303 N PORTLAND AVE STE 208
OKLAHOMA CITY, OK 73112-1411

ALICE JEAN & CAROL WAYNE FLANAGAN, JT
ROUTE 1, BOX 448
MARIETTA OK 73448

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

	Name	Depth	Name	Depth
1	SYCAMORE	5789	6	
2	WOODFORD	6081	7	
3	HUNTON	6579	8	
4	VIOLA	6943	9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 18600

Ground Elevation: 736

Surface Casing: 440

Depth to base of Treatable Water-Bearing FM: 190

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: 3000 Average: 2000

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: ANTLERS

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

Notes:

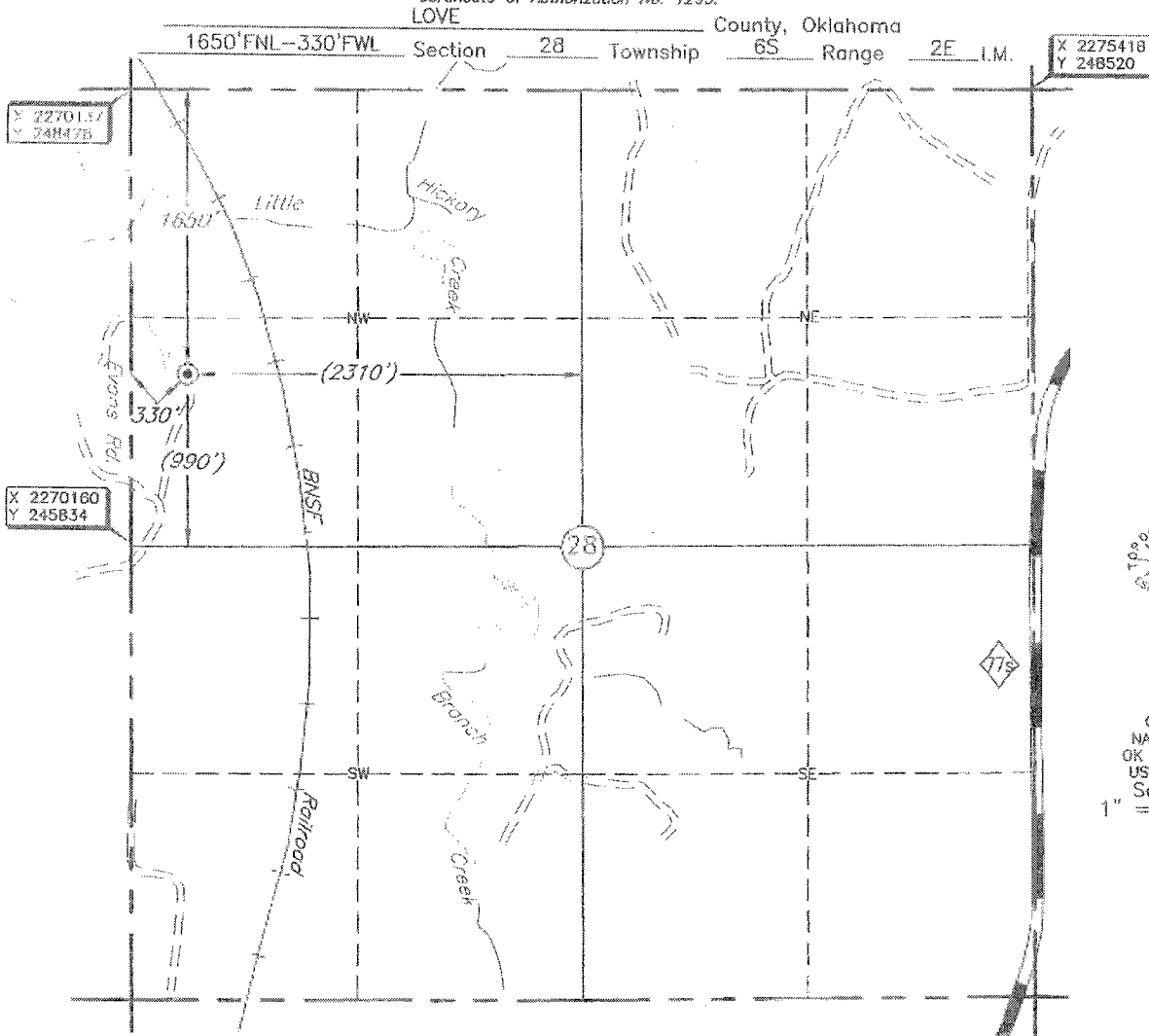
This permit does not address the right of entry or settlement of surface damages.
The duration of this permit is SIX MONTHS, except as otherwise provided by Rule 165: 10-3-1.
Rule 165: 10-3-4 (c) (7) (e) - The Operator shall give 24 Hours notice by telephone to the appropriate District Office of the Conservation Division as to when Surface Casing will be run.

Category	Description
FRAC FOCUS	9/10/2014 - 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
SPACING	10/24/2014 - G76 - FORMATIONS UNSPACED; 60-ACRE LEASE (NW4 SW4 & W2 SW4 NW4)

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.

API # 085-21248

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA
6709 NORTH CLASSEN BLDG., OKLAHOMA CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293.



Distances shown in parentheses are calculated based upon the quarter section being 2640 feet, those shown in brackets are based on DLI (General Land Office) data, see and have not been measured on the ground.

THE INFORMATION SHOWN HEREIN IS FOR CONSTRUCTION PURPOSES ONLY.

Operator: COASTAL PLAINS ENERGY, INC
Lease Name: GREENVILLE

Well No.: 5

ELEVATION:
736' Gr. at Stake

Topography & Vegetation Location fell in Level pasture ± 50' NE of Trail Rd.

Good Drill Site? Yes Reference Stakes or Alternate Location
Stakes Set None

Best Accessibility to Location From NW on Trail Rd.

Distance & Direction
from Hwy Jct or Town From jct. of U.S. HWY 77 and St. HWY 32 in Marietta, OK. go ± 4.5 miles North on U.S. HWY 77, then ± 1 mile East on Evans Rd. and Trail Rd. to the W/4 corner 28-T6S-R2E.

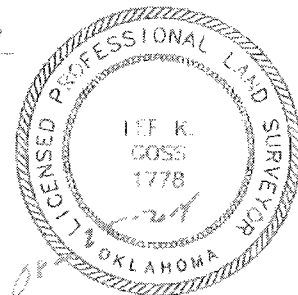
DATUM: NAD-27
LAT: 34°00'29.9"N
LONG: 97°06'27.1"W
LAT: 34.008315675 N
LONG: 97.107520974 W
STATE PLANE
COORDINATES (US FEET):
ZONE: OK SOUTH
X: 2270482
Y: 246830

Date of Drawing: Aug. 22, 2014
Invoice # 229198 Date Staked: Aug. 20, 2014 JGW

CERTIFICATE:

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

Oklahoma Reg. No. 1778



This information was gathered with a GPS receiver with ±1 foot horizontal accuracy.