

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

API NUMBER: 137 27333

Approval Date: 09/30/2014
Expiration Date: 03/30/2015

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 11 Twp: 3S Rge: 4W

County: STEPHENS

SPOT LOCATION: NW SE SE SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 350 550

Lease Name: GENTRY

Well No: 1-11-2XH

Well will be 350 feet from nearest unit or lease boundary.

Operator Name: CONTINENTAL RESOURCES INC

Telephone: 4052349000; 4052349

OTC/OCC Number: 3186 0

CONTINENTAL RESOURCES INC
PO BOX 269000
OKLAHOMA CITY, OK 73126-9000

ADELIA BURRIS
4631 ARCO ROAD
HEALDTON OK 73438

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	12841	6	
2	WOODFORD	14791	7	
3	HUNTON	15324	8	
4			9	
5			10	

Spacing Orders: 582226

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201405717
201405242
201405718
201405247

Special Orders:

Total Depth: 25247

Ground Elevation: 980

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 580

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: 2500

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:

D. One time land application -- (REQUIRES PERMIT) PERMIT NO: 14-28112
H. PIT 2 - 20-MIL PIT LINER REQUIRED, OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

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: ON SITE
Type of Mud System: OIL BASED
Chlorides Max: 300000 Average: 200000
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: 3
Liner required for Category: 3
Pit Location is BED AQUIFER
Pit Location Formation: WELLINGTON

HORIZONTAL HOLE 1

Sec 02 Twp 3S Rge 4W County STEPHENS
Spot Location of End Point: N2 NE NE NE
Feet From: NORTH 1/4 Section Line: 30
Feet From: EAST 1/4 Section Line: 330
Depth of Deviation: 14700
Radius of Turn: 478
Direction: 1
Total Length: 9824
Measured Total Depth: 25247
True Vertical Depth: 15500
End Point Location from Lease,
Unit, or Property Line: 30

Notes:

Table with 2 columns: Category, Description. Contains notes about casing, pending CD, and well operations.

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

SPACING - 582226

9/30/2014 - G72 - (640) 02-03S-04W
VAC OTHERS
EST CNEY SCMR, WDFD HNTN, OTHERS
(CNEY, SCMR VAC BY 201405247)

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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.

Well Location Plat

S.H.L. Sec. 11-35-4W 1.M.
B.H.L. Sec. 2-35-4W 1.M.

137-27333



1"=1320'

GPS DATUM
NAD 27
OK SOUTH ZONE

Surface Hole Loc.:
Lat: 34°18'16.53"N
Lon: 97°34'55.10"W
X: 2094742
Y: 353722

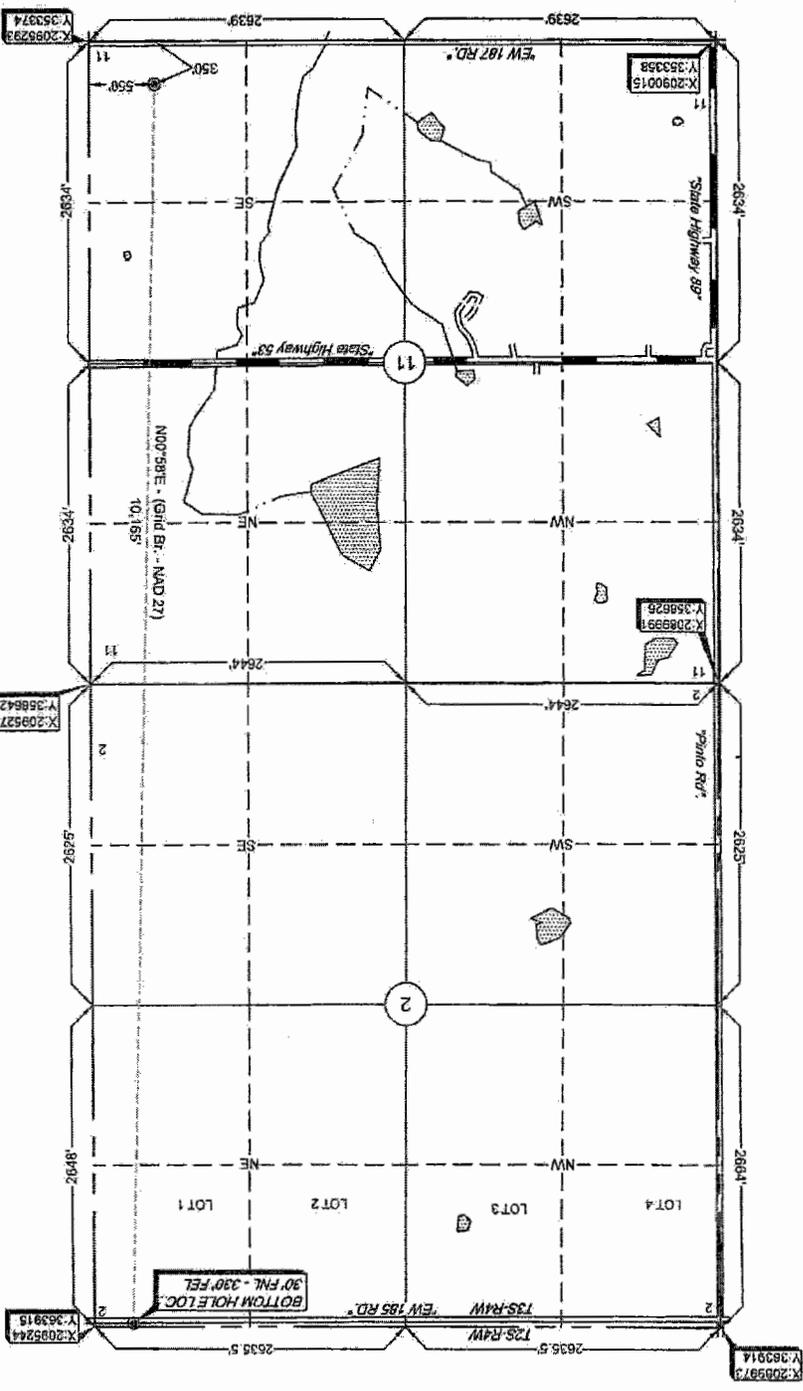
Bottom Hole Loc.:
Lat: 34°19'57.08"N
Lon: 97°34'52.55"W
X: 2094914
Y: 353885

Quarter Section distances may be assumed from a Government Survey Plat or assumed at a proportionate distance from opposing section corners, or occupation thereof, and may not have been measured on-the-ground, and further, does not represent a true boundary survey.

NOTE: X and Y data shown hereon for Section Corners may NOT have been surveyed on-the-ground, and further, does NOT represent a true Boundary Survey.

Please note that this location was staked on the ground under the supervision of a Licensed Professional Land Surveyor, but the accuracy of this survey is not guaranteed.
Please contact Arkoma Surveying and Mapping promptly if any inconsistency is determined.
GPS data is observed from RTK - GPS.

Operator: CONTINENTAL RESOURCES, INC.
Lease Name and No.: GENTRY #1-11-2XH
Footage: 360' FSL - 550' FEL GR. ELEVATION: 980' Good Site? YES
Section: 11 Township: 3S Range: 4W 1.M.
County: Stephens State of Oklahoma
Alternate Loc: N/A
Terrain at Loc: Stake fell in timber.
Accessibility: From the West
Directions: From Loc, go 1.5 miles East to the intersection of State Highways 88 and 53, go 0.5 mile South and turn East onto "EW 187 RD. (Griffith Rd.)" and go 1.0 mile North to the Southeast Corner of Section of 11-35-4W.



survey and plat by:
Arkoma Surveying and Mapping, PLLC
P.O. Box 238 Wilburton, OK 74578
Ph. 918-465-5711 Fax 918-465-5030

Invoice # 4602
Date Staked: 06/02/14 By: J.M.
Date Drawn: 06/09/14 By: J.H.
Certificate of Authorization No. 5248
Expires June 30, 2016

Certification:
This is to certify that this Well Location Plat represents the results of a survey made on the ground performed under the supervision of the undersigned.

STAN DRANNON
6/9/14
OK PLS 1672

