

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

API NUMBER: 137 27192

Approval Date: 04/01/2014
Expiration Date: 10/01/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 17 Twp: 2N Rge: 4W

County: STEPHENS

SPOT LOCATION: NE SE SW NW

FEET FROM QUARTER: FROM NORTH FROM WEST

SECTION LINES: 2240 995

Lease Name: POTEET

Well No: 8-17-20XH

Well will be 995 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

POTEET FAMILY REVOCABLE LIVING TRUST
P.O. BOX 729
LINDSEY OK 73052

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

	Name	Depth	Name	Depth
1	SYCAMORE	15286	6	
2	WOODFORD	15413	7	
3	HUNTON	15785	8	
4			9	
5			10	

Spacing Orders: 582855
596747

Location Exception Orders:

Increased Density Orders: 622841
623307

Pending CD Numbers: 201400784
201400818
201400762
201401781

Special Orders:

Total Depth: 23929

Ground Elevation: 1171

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 240

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Approved Method for disposal of Drilling Fluids:

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 5000 Average: 3000

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: DUNCAN

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

PERMIT NO: 14-26517

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: 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: C

Liner not required for Category: C

Pit Location is BED AQUIFER

Pit Location Formation: DUNCAN

HORIZONTAL HOLE 1

Sec 20 Twp 2N Rge 4W County STEPHENS

Spot Location of End Point: SW SW SE SW

Feet From: SOUTH 1/4 Section Line: 30

Feet From: WEST 1/4 Section Line: 1355

Depth of Deviation: 15339

Radius of Turn: 478

Direction: 177

Total Length: 7839

Measured Total Depth: 23929

True Vertical Depth: 15803

End Point Location from Lease,
Unit, or Property Line: 30

Notes:

Category

Description

DEEP SURFACE CASING

3/19/2014 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY FOR ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON CONDUCTOR OR SURFACE CASING

INCREASED DENSITY - 622841

3/19/2014 - G75 - 17-2N-4W
X582855 WDFD
9 WELLS
CONTINENTAL RESOURCES, INC.
3-18-2014

INCREASED DENSITY - 623307

4/1/2014 - G75 - NPT FINAL PARAGRAPH OF 622841 TO CONFIRM 9 WELLS

MEMO

3/19/2014 - G71 - PIT 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST; PIT 2 - OBM TO VENDOR, OBM CUTTINGS PER DISTRICT

PENDING CD - 201400762

3/19/2014 - G75 - 20-2N-4W
X596747 WDFD
10 WELLS
NO OP. NAMED
REC 2-24-2014 (STUCK)

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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.

Category	Description
PENDING CD - 201400784	3/19/2014 - G75 - (I.O.) 17 & 20-2N-4W (POTEET 8-17-20XH) X582855 SCMR, WDFD, HNTN, OTHERS 17-2N-4W X596747 SCMR, WDFD, HNTN 20-2N-4W FIRST PERF (17-2N-4W) NCT 2240 FNL, NCT 955 FWL LAST PERF (17-2N-4W) NCT 0 FSL, NCT 955 FWL FIRST PERF (20-2N-4W) NCT 0 FNL, NCT 1320 FWL LAST PERF (20-2N-4W) NCT 150 FSL, NCT 1320 FWL CONTINENTAL RESOURCES, INC. REC 2-24-2014 (STUCK)
PENDING CD - 201400818	3/19/2014 - G75 - (I.O.) 17 & 20-2N-4W EST MULTIUNIT HORIZONTAL WELL (POTEET 8-17-20XH) X582855 SCMR, WDFD, HNTN 17-2N-4W X596747 SCMR, WDFD, HNTN 20-2N-4W (SCMR, HNTN ASSOCIATED COMMON SOURCES OF SUPPLY TO WDFD) 50% 17-2N-4W 50% 20-2N-4W CONTINENTAL RESOURCES, INC. REC 2-24-2014 (STUCK)
PENDING CD - 201401781	3/19/2014 - G75 - (I.O.) 17 & 20-2N-4W X165:10-3-28 SCMR, WDFD, HNTN, OTHERS (POTEET 8-17-20XH) WITHIN 500' OF AN EXISTING WELLBORE CONTINENTAL RESOURCES, INC. REC 3-31-2014 (CANDLER)
SPACING - 582855	3/19/2014 - G75 - (640) 17-2N-4W EXT 265602/401491 SCMR, WDFD EXT 171539 HNTN EXT OTHERS EST OTHERS
SPACING - 596747	3/19/2014 - G75 - (640) 20-2N-4W EXT OTHERS EXT 582855/592371 SCMR, WDFD, HNTN, OTHERS

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