

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

API NUMBER: 137 27173

Approval Date: 03/10/2014
Expiration Date: 09/10/2014

Horizontal Hole Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 01 Twp: 3S Rge: 4W

County: STEPHENS

SPOT LOCATION: SE SE SW SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 50 1560

Lease Name: DYESS

Well No: 1-1H

Well will be 50 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 "DELEE" BURRIS
4631 ARCO ROAD
HEALDTON OK 73438

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

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	15533	6	
2	WOODFORD	15708	7	
3	HUNTON	15980	8	
4	SYLVAN	16157	9	
5			10	

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201400653
201400654

Special Orders:

Total Depth: 19890

Ground Elevation: 1038

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 650

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: 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: 2

Liner not required for Category: 2

Pit Location is BED AQUIFER

Pit Location Formation: GARBER

Approved Method for disposal of Drilling Fluids:

A. Evaporation/dewater and backfilling of reserve pit.

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

PERMIT NO: 14-26582

H. PIT 2 - 20-MIL LINER REQUIRED, OBM TO VENDOR, OBM CUTTINGS 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: GARBER

HORIZONTAL HOLE 1

Sec 01 Twp 3S Rge 4W County STEPHENS
Spot Location of End Point: NW NE NW NE
Feet From: NORTH 1/4 Section Line: 30
Feet From: EAST 1/4 Section Line: 1950
Depth of Deviation: 14369
Radius of Turn: 478
Direction: 356
Total Length: 4770
Measured Total Depth: 19890
True Vertical Depth: 16157
End Point Location from Lease,
Unit, or Property Line: 30

Notes:

Table with 2 columns: Category, Description. Contains notes for DEEP SURFACE CASING, PENDING CD - 201400653, and PENDING CD - 201400654.

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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.