

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

API NUMBER: 043 21054 D

Approval Date: 01/05/2017
Expiration Date: 07/05/2017

Horizontal Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 02 Twp: 17N Rge: 16W County: DEWEY
SPOT LOCATION: NE NE SW NW FEET FROM QUARTER: FROM SOUTH FROM WEST
SECTION LINES: 1282 1310

Lease Name: BART WOODS UNIT Well No: 1 Well will be 1310 feet from nearest unit or lease boundary.
Operator Name: CONTINENTAL RESOURCES INC Telephone: 4052349020; 4052349 OTC/OCC Number: 3186 0

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

JOE WOODS
P.O. BOX 1032
ENID OK 73702

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

Name	Depth	Name	Depth
1 MISSISSIPPI SOLID	11266	6	
2 KINDERHOOK	11810	7	
3 WOODFORD	12300	8	
4		9	
5		10	

Spacing Orders: 581484 Location Exception Orders: 658375 Increased Density Orders:

Pending CD Numbers: Special Orders:

Total Depth: 12798 Ground Elevation: 1793 Surface Casing: 1522 IP Depth to base of Treatable Water-Bearing FM: 200

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes

Approved Method for disposal of Drilling Fluids:

HORIZONTAL HOLE 1

Sec 02 Twp 17N Rge 16W County DEWEY

Spot Location of End Point: SW NW SE NW

Feet From: SOUTH 1/4 Section Line: 668

Feet From: WEST 1/4 Section Line: 1630

Depth of Deviation: 11900

Radius of Turn: 341

Direction: 178

Total Length: 362

Measured Total Depth: 12798

True Vertical Depth: 12308

End Point Location from Lease,
Unit, or Property Line: 1630

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.

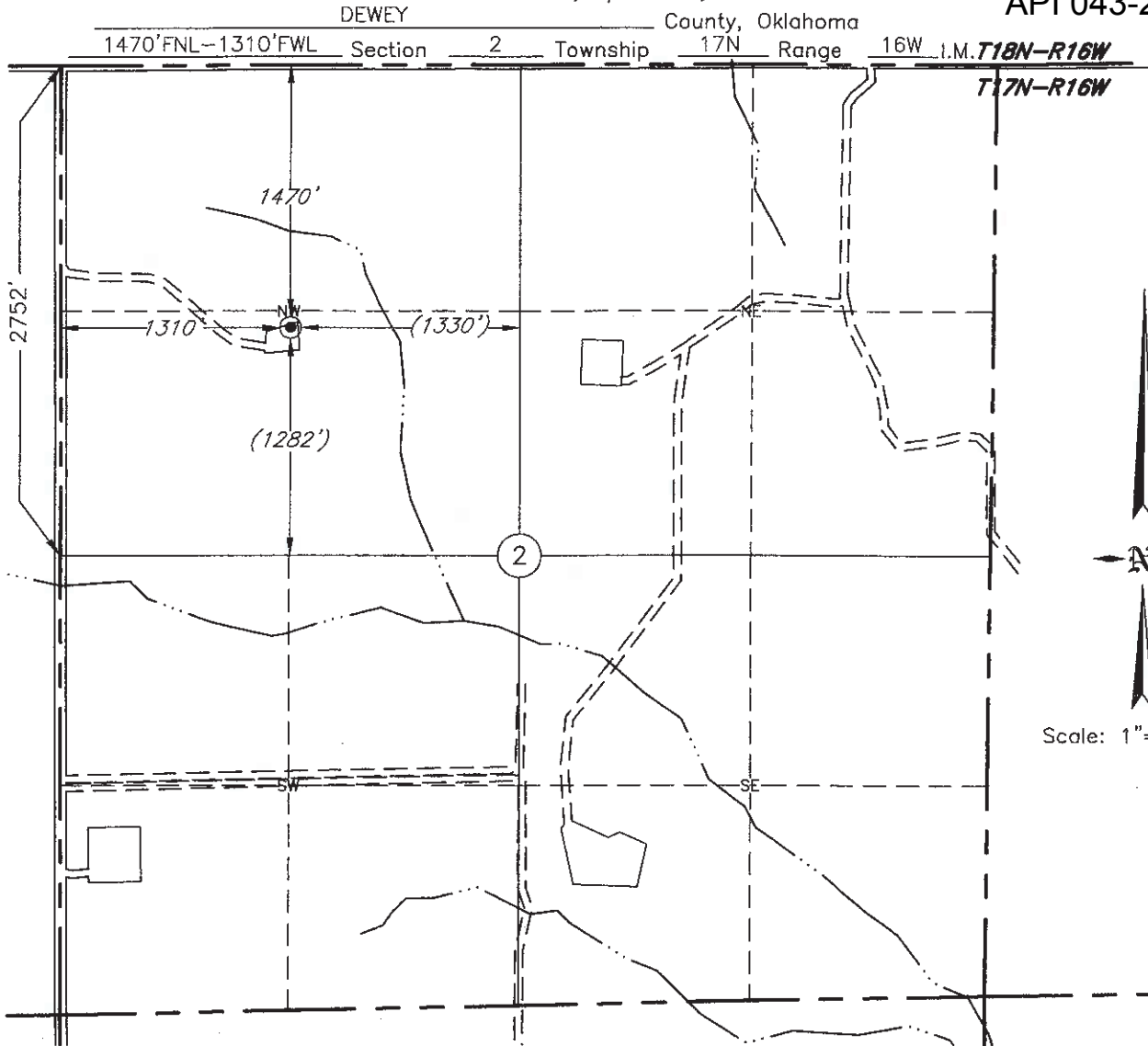
Notes:

Category	Description
COMPLETION INTERVAL	1/4/2017 - G75 - COMPLETION INTERVAL FOR WOODFORD GREATER THAN 1320' FB PER OPERATOR
HYDRAULIC FRACTURING	1/3/2017 - G71 - OCC 165:10-3-10 REQUIRES: 1) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS BE REPORTED TO FRACFOCUS USING THE FOLLOWING LINK HTTP://FRACFOCUS.ORG/ WITH NOTICE GIVEN 48 HOURS IN ADVANCE OF FRACTURING TO THE LOCAL OCC DISTRICT OFFICE; AND, 2) PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE ALSO GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE.
LOCATION EXCEPTION - 658375	1/4/2017 - G75 - (I.O.) 2-17N-16W X581484 MSSSD, KDRK COMPL. INT. NCT 1000' FNL, NCT 1000' FSL, NCT 330' FWL CONTINENTAL RESOURCES, INC. 11-29-2016
SPACING - 581484	1/4/2017 - G75 - (640) 2-17N-16W VAC OTHERS EST MSSSD, KDRK, OTHERS EXT 575211 WDFD, OTHERS
SURFACE LOCATION	1/5/2017 - G75 - 1470' FNL, 1282' FSL, 1310' FWL NW4 2-17N-16W WITH GROUND ELEVATION 1793' PER STAKING PLAT
TOTAL DEPTH & BOTTOM-HOLE INFORMATION	1/5/2017 - G75 - PER OPERATOR

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. 1293, Exp. June 30, 2009

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This location has been very carefully staked on the ground according to the best official survey records, maps, and photographs available to us, but its accuracy is not guaranteed. Review this plat and notify us immediately of any possible discrepancy.

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have not been measured.

Operator: CONTINENTAL RESOURCES, INC.
 Lease Name: BART WOODS UNIT

ELEVATION:
1793' Gr. on level pad

Well No.: 1

Topography & Vegetation Old well on level pad in pasture

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

Best Accessibility to Location From county road West of location
 Distance & Direction From Taloga, OK., go South on US. Hwy. 183 for 2.5 mi., then East on black top county road for ±5.5 mi. to the NW Cor. of Sec. 2-T17N-R16W.

(The following information was gathered using a GPS receiver Accuracy ±2-3 Meters.)

GPS
 DATUM: NAD-27
 LAT: 35°58'53.8"N
 LONG: 98°52'47.9"W
 STATE PLANE COORDINATES:
 ZONE: OK NORTH
 X: 1739647
 Y: 358493

Invoice # 125193 Date Staked: Jul. 2, 2007 JH

CERTIFICATE:
 I, VIRGIL R. ROGERS a Registered Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.
Virgil R. Rogers
 Oklahoma Reg. No. 569

