

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

API NUMBER: 137 27475 B

Approval Date: 07/31/2018

Expiration Date: 01/31/2019

Horizontal Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 36 Twp: 1N Rge: 5W

County: STEPHENS

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 495 2487

Lease Name: COTTONWOOD EAST

Well No: 1-25-24XH

Well will be 495 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

LLOYD E. & SHEILA ELY
RT 4 BOX 100
DUNCAN OK 73533

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

| | Name | Depth | Name | Depth |
|---|----------|-------|------|-------|
| 1 | WOODFORD | 11195 | 6 | |
| 2 | HUNTON | 11640 | 7 | |
| 3 | | | 8 | |
| 4 | | | 9 | |
| 5 | | | 10 | |

Spacing Orders: 619391
661254
675781

Location Exception Orders: 678593

Increased Density Orders: 657145

Pending CD Numbers:

Special Orders:

Total Depth: 19322

Ground Elevation: 1125

Surface Casing: 1518 IP

Depth to base of Treatable Water-Bearing FM: 630

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

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.

HORIZONTAL HOLE 1

Sec 24 Twp 1N Rge 5W County STEPHENS

Spot Location of End Point: NW NE NE NW

Feet From: SOUTH 1/4 Section Line: 2526

Feet From: WEST 1/4 Section Line: 2298

Depth of Deviation: 11041

Radius of Turn: 478

Direction: 180

Total Length: 7920

Measured Total Depth: 19322

True Vertical Depth: 11640

End Point Location from Lease,
Unit, or Property Line: 2526

Notes:

| Category | Description |
|-----------------------------|---|
| DEEP SURFACE CASING | 8/15/2016 - G71 - APPROVED; NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING |
| HYDRAULIC FRACTURING | 8/15/2016 - 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. |
| INCREASED DENSITY - 657145 | 9/30/2016 - G60 - 25-1N-5W X619391 WDFD 1 WELL CONTINENTAL RESOURCES, INC. 10/20/16 |
| LOCATION EXCEPTION - 678593 | 7/31/2018 - G60 - (F.O.) 24 & 25-1N-5W X619391 WDFD, HNTN, OTHER 25-1N-5W X661254 WDFD, HNTN 24-1N-5W SHL (36-1N-5W) 495' FNL, 2487' FEL COMPL. INT. (25-1N-5W)(WDFD) 184' FSL, 2438' FWL, 0' FNL, 2348' FWL COMPL. INT. (24-1N-5W)(WDFD) 0' FSL, 2348' FWL, 2451' FNL, 2289' FWL COMPL. INT. (24-1N-5W)(HNTN) 2451' FSL, 2289' FWL, 2628' FSL, 2295' FWL CONTINENTAL RESOURCES, INC. 6/1/18 |
| SPACING - 619391 | 7/31/2018 - G60 - (640/80) 25-1N-5W EST (80) OTHER EST (640)(HOR) OTHER EST (640) WDFD, HNTN, OTHERS |
| SPACING - 661254 | 7/31/2018 - G60 - (640) 24-1N-5W VAC 446466 WDFD, OTHER EXT 619391 WDFD, HNTN EST OTHER |
| SPACING - 675781 | 7/31/2018 - G60 - (F.O.) 25 & 24-1N-5W EST MULTTIUNIT HORIZONTAL WELL X619391 WDFD, HNTN 25-1N-5W X661254 WDFD, HNTN 24-1N-5W (HNTN IS AN ASSOCIATED COMMON SOURCE OF SUPPLY TO WDFD) 33.90% 24-1N-5W 66.09% 25-1N-5W CONTINENTAL RESOURCES INC. 4/5/18 |

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137 27475 COTTONWOOD EAST 1-25-24XH

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