

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

API NUMBER: 051 24588

Approval Date: 03/06/2019

Expiration Date: 09/06/2020

Horizontal Hole  
Multi Unit

Oil & Gas

PERMIT TO DRILL

WELL LOCATION: Sec: 01 Twp: 6N Rge: 5W

County: GRADY

SPOT LOCATION: ☐ NW ☐ NE ☐ NW ☐ NE

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 244 1876

Lease Name: GREEN ACRES

Well No: 5-36-25XHW

Well will be 244 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

BETTY J., JOHNNY R., & DALE DILLON  
712 KINGS COURT  
MOORE OK 73160

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

| Name       | Depth | Name | Depth |
|------------|-------|------|-------|
| 1 WOODFORD | 11169 | 6    |       |
| 2          |       | 7    |       |
| 3          |       | 8    |       |
| 4          |       | 9    |       |
| 5          |       | 10   |       |

Spacing Orders: 611235  
658691

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201900428  
201900429  
201900422  
201900423

Special Orders:

Total Depth: 21275

Ground Elevation: 1195

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 360

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: 3000 Average: 2000

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: 19-36254

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 25 Twp 7N Rge 5W County GRADY

Spot Location of End Point: N2 NE NW NE

Feet From: NORTH 1/4 Section Line: 50

Feet From: EAST 1/4 Section Line: 1650

Depth of Deviation: 10045

Radius of Turn: 477

Direction: 1

Total Length: 10481

Measured Total Depth: 21275

True Vertical Depth: 11328

End Point Location from Lease,  
Unit, or Property Line: 50

### Notes:

#### Category

#### Description

DEEP SURFACE CASING

2/13/2019 - 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

2/13/2019 - G71 - OCC 165:10-3-10 REQUIRES:

1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH WELLS COMPLETED IN THE SAME COMMON SOURCE OF SUPPLY WITHIN 1/2 MILE;

2) WITH NOTICE ALSO GIVEN 48 HOURS IN ADVANCE OF HYDRAULIC FRACTURING ALL WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE "FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK: [OCCEWEB.COM/OG/OGFORMS.HTML](http://OCCEWEB.COM/OG/OGFORMS.HTML); AND,

3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: [FRACFOCUS.ORG](http://FRACFOCUS.ORG)

MEMO

2/13/2019 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS (REQUIRED - LAFLIN CREEK), PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201900422

3/6/2019 - G58 - 25-7N-5W  
X658691 WDFD  
4 WELLS  
NO OP. NAMED  
REC 2/11/2019 (M. NORRIS)

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.

051 24588 GREEN ACRES 5-36-25XHW

| Category               | Description  |
|------------------------|--|
| PENDING CD - 201900423 | 3/6/2019 - G58 - 36-7N-5W<br>X611235 WDFD<br>4 WELLS<br>NO OP. NAMED<br>REC 3/4/2019 (MINMIER)   |
| PENDING CD - 201900428 | 3/6/2019 - G58 - (I.O.) 25 & 36-7N-5W<br>EST MULTIUNIT HORIZONTAL WELL<br>X611235 WDFD<br>X658691 WDFD<br>50% 36-7N-5W<br>50% 25-7N-5W<br>NO OP. NAMED<br>REC 2/11/2019 (M. NORRIS)  |
| PENDING CD - 201900429 | 3/6/2019 - G58 - (I.O.) 25 & 36-7N-5W<br>X611235 WDFD<br>X658691 WDFD<br>COMPL. INT. 36-7N-5W NCT 150' FSL, NCT 0' FNL, NCT 660' FEL<br>COMPL. INT. 25-7N-5W NCT 0' FSL, NCT 150' FNL, NCT 660' FEL<br>NO OP. NAMED<br>REC 2/11/2019 (M. NORRIS) |
| SPACING - 611235       | 3/6/2019 - G58 - (640) 36-7N-5W<br>EXT OTHERS<br>EXT 581222 WDFD, OTHERS   |
| SPACING - 658691       | 3/6/2019 - G58 - (640) 25-7N-5W<br>EXT 630876 WDFD, OTHERS   |

EXHIBIT: A (1 of 2)  
SHEET: 8.5x11  
SHL: 1-6N-5W  
BHL-5 25-7N-5W



051-24588

## COVER SHEET

### CONTINENTAL RESOURCES, INC.

P.O. BOX 26900 OKLAHOMA CITY, OK 73126 \* (T) 1-800-256-8955 (F) 405-234-9253

Section 1 Township 6N Range 5W I.M.

Well: GREEN ACRES 5-36-25XHW

County GRADY State OK

Well: --

Operator CONTINENTAL RESOURCES, INC.

#### NAD-83

| POINT | WELL NAME                 | NORTHING | EASTING | LATITUDE<br>LONGITUDE             | LATITUDE<br>LONGITUDE   |   | EXISTING<br>ELEVATION | DESIGN<br>ELEVATION |
|-------|---------------------------|----------|---------|-----------------------------------|-------------------------|---|-----------------------|---------------------|
| W5    | GREEN ACRES<br>5-36-25XHW | 617231   | 2065265 | 35° 01' 44.17"<br>-97° 40' 36.43" | 35.028936<br>-97.676787 | 244' FNL / 1876' FEL (NE/4 SEC 1)                   | 1194.90'              | 1197.82'            |
| LP-5  | LANDING POINT             | 617527   | 2065490 | 35° 01' 47.08"<br>-97° 40' 33.72" | 35.029745<br>-97.676032 | 50' FSL / 1650' FEL (SE/4 SEC 36)                   | --                    | --                  |
| BHL-5 | BOTTOM HOLE LOCATION      | 628008   | 2065458 | 35° 03' 30.76"<br>-97° 40' 33.70" | 35.058543<br>-97.676027 | 50' FNL / 1650' FEL (NE/4 SEC 25)                   | --                    | --                  |
| X-1   | SPARKS #1-25              | 626731   | 2065785 | 35° 03' 18.12"<br>-97° 40' 29.81" | 35.055033<br>-97.674948 | 25-7N-5W   TD: 11,862'  <br>1,327' FNL / 1,327' FEL | --                    | --                  |
| X-2   | ROMANOFF<br>#1-25-24-13XH | 623154   | 2063784 | 35° 02' 42.79"<br>-97° 40' 54.02" | 35.045220<br>-97.681672 | 25-7N-5W   TD: 26,201'  <br>390' FSL / 1,950' FWL   | --                    | --                  |
| X-3   | GREEN ACRES #1-36H        | 617690   | 2063954 | 35° 01' 48.75"<br>-97° 40' 52.18" | 35.030208<br>-97.681161 | 36-7N-5W   TD: 16,093'  <br>220' FSL / 2,110' FWL   | --                    | --                  |

#### NAD-27

| POINT | WELL NAME                 | NORTHING | EASTING | LATITUDE<br>LONGITUDE             | LATITUDE<br>LONGITUDE   |   | EXISTING<br>ELEVATION | DESIGN<br>ELEVATION |
|-------|---------------------------|----------|---------|-----------------------------------|-------------------------|---|-----------------------|---------------------|
| W5    | GREEN ACRES<br>5-36-25XHW | 617189   | 2096862 | 35° 01' 43.92"<br>-97° 40' 35.30" | 35.028867<br>-97.676472 | 244' FNL / 1876' FEL (NE/4 SEC 1)                   | 1194.90'              | 1197.82'            |
| LP-5  | LANDING POINT             | 617484   | 2097087 | 35° 01' 46.84"<br>-97° 40' 32.58" | 35.029677<br>-97.675717 | 50' FSL / 1650' FEL (SE/4 SEC 36)                   | --                    | --                  |
| BHL-5 | BOTTOM HOLE LOCATION      | 627966   | 2097055 | 35° 03' 30.51"<br>-97° 40' 32.56" | 35.058476<br>-97.675712 | 50' FNL / 1650' FEL (NE/4 SEC 25)                   | --                    | --                  |
| X-1   | SPARKS #1-25              | 626689   | 2097382 | 35° 03' 17.87"<br>-97° 40' 28.68" | 35.054965<br>-97.674633 | 25-7N-5W   TD: 11,862'  <br>1,327' FNL / 1,327' FEL | --                    | --                  |
| X-2   | ROMANOFF<br>#1-25-24-13XH | 623111   | 2095381 | 35° 02' 42.55"<br>-97° 40' 52.88" | 35.045152<br>-97.681357 | 25-7N-5W   TD: 26,201'  <br>390' FSL / 1,950' FWL   | --                    | --                  |
| X-3   | GREEN ACRES #1-36H        | 617648   | 2095551 | 35° 01' 48.51"<br>-97° 40' 51.05" | 35.030140<br>-97.680846 | 36-7N-5W   TD: 16,093'  <br>220' FSL / 2,110' FWL   | --                    | --                  |

Certificate of Authorization No. 7318

Date Staked: \*\*--\*\*--18  
Date Drawn: 1-21-19



Prepared By:  
Petro Land Services South  
10400 Vineyard Blvd.  
Suite C  
Oklahoma City, OK 73120

#### REVISIONS

| No. | DATE    | BY  | DESCRIPTION         | COMMENTS |
|-----|---------|-----|---------------------|----------|
| 00  | 1-21-19 | HOG | ISSUED FOR APPROVAL | --       |
|     |         |     |                     |          |
|     |         |     |                     |          |
|     |         |     |                     |          |

