

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

API NUMBER: 017 25229 A

Approval Date: 06/04/2018

Expiration Date: 12/04/2018

Horizontal Hole Oil & Gas

Amend reason: CHANGE TO HORIZONTAL WELL & AMEND NAME

AMEND PERMIT TO DRILL

WELL LOCATION: Sec: 12 Twp: 12N Rge: 7W

County: CANADIAN

SPOT LOCATION:

FEET FROM QUARTER: FROM NORTH FROM EAST

SECTION LINES: 255 315

Lease Name: RAINIER 1206

Well No: 1UMH-7

Well will be 255 feet from nearest unit or lease boundary.

Operator Name: CHAPARRAL ENERGY LLC

Telephone: 4054264451; 4054264

OTC/OCC Number: 16896 0

CHAPARRAL ENERGY LLC
701 CEDAR LAKE BLVD
OKLAHOMA CITY, OK 73114-7800

MARGARET EVANS
EVANS FARMS, INC.
5905 E. ELM
EL RENO OK 73036

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

| Name | Depth | Name | Depth |
|-----------------|-------|------|-------|
| 1 MISSISSIPPIAN | 8940 | 6 | |
| 2 | | 7 | |
| 3 | | 8 | |
| 4 | | 9 | |
| 5 | | 10 | |

Spacing Orders: No Spacing

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201802550
201802554
201802737

Special Orders:

Total Depth: 14050

Ground Elevation: 1301

Surface Casing: 1500

Depth to base of Treatable Water-Bearing FM: 330

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

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

PERMIT NO: 18-34632

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 ALLUVIAL

Pit Location Formation: ALLUVIUM

HORIZONTAL HOLE 1

Sec 07 Twp 12N Rge 6W County CANADIAN

Spot Location of End Point: SE SW SW SW

Feet From: SOUTH 1/4 Section Line: 165

Feet From: WEST 1/4 Section Line: 380

Depth of Deviation: 8205

Radius of Turn: 573

Direction: 170

Total Length: 4945

Measured Total Depth: 14050

True Vertical Depth: 9240

End Point Location from Lease,
Unit, or Property Line: 165

Notes:

Category

Description

DEEP SURFACE CASING

5/31/2018 - 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

6/8/2018 - 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; 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

MEMO

5/31/2018 - G71 - PITS 1 & 2 - CLOSED SYSTEM=STEEL PITS PER OPERATOR REQUEST, PIT 2 - OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT

PENDING CD - 201802550

6/11/2018 - G57 - (640)(HOR) 7-12N-6W
EXT 669056 MSSP
POE TO BHL NCT 660' FB
(COEXIST WITH SP. ORDER # 130956 MISS)
REC 4-23-2018 (MILLER)

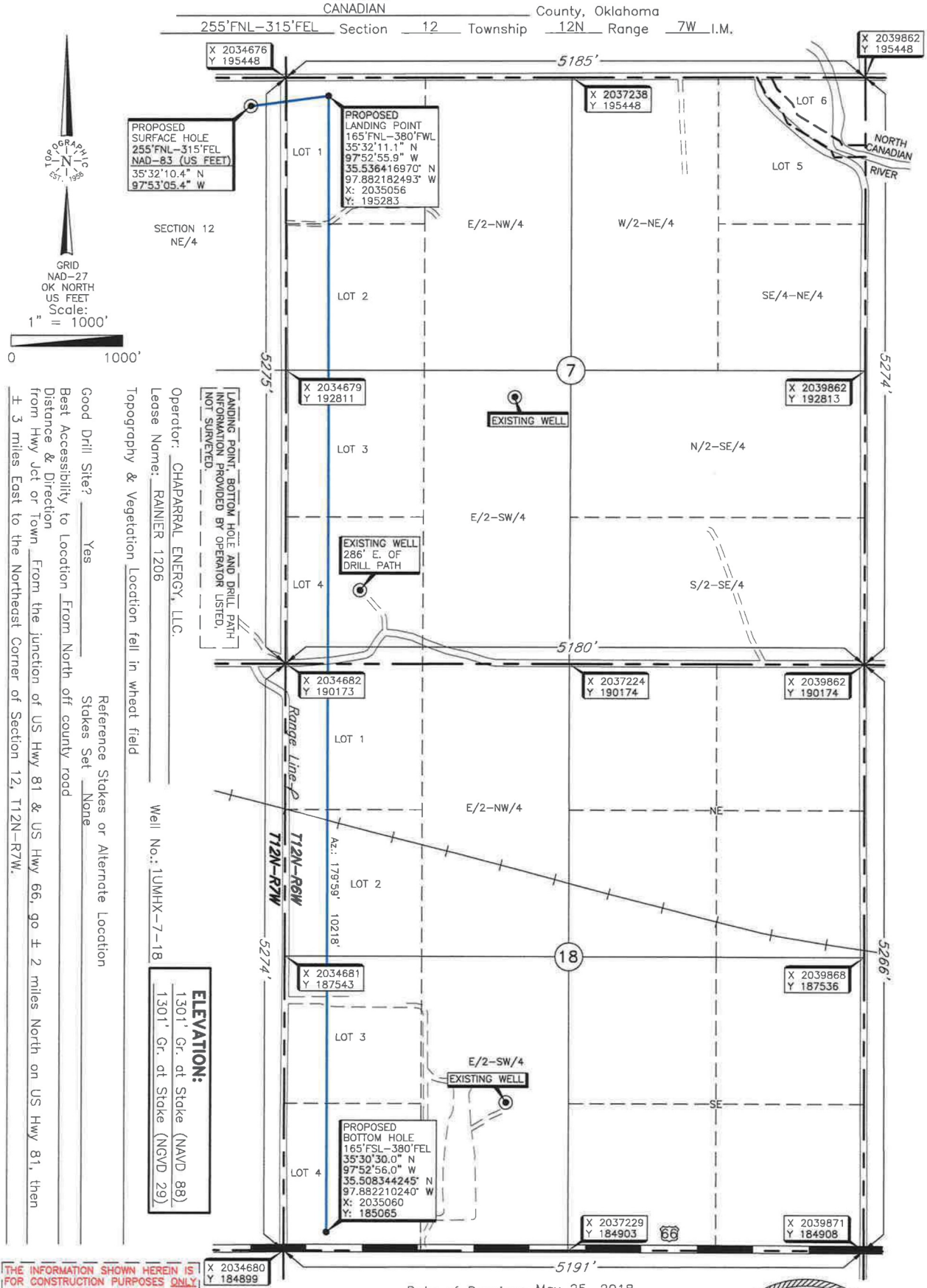
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017 25229 RAINIER 1206 1UMH-7

| Category | Description |
|------------------------|---|
| PENDING CD - 201802554 | 6/14/2018 - G57 - (E.O.) 7-12N-6W X201802550 MSSP COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 330' FWL CHAPARRAL ENERGY, LLC. REC 6-5-2018 (NORRIS) |
| PENDING CD - 201802737 | 6/14/2018 - G57 - (I.O.) 7-12N-6W X201802550 MSSP X165:10-3-28(C)(2)(B) MSSP (RAINIER 1206 1UMH-7) MAY BE CLOSER THAN 600' TO THE GARY 7-1 CHAPARRAL ENERGY, LLC. REC 4-30-2018 (P.PORTER) |



DATUM: NAD-27
LAT: 35°32'10.2" N
LONG: 97°53'04.3" W
LAT: 35.536171472° N
LONG: 97.884518195° W
STATE PLANE
COORDINATES (US FEET):
ZONE: OK NORTH
X: 2034361
Y: 195193

Date of Drawing: May 25, 2018
Invoice # 294178 Date Staked: May 23, 2018 NB

CERTIFICATE:

I, Dan W. Rogers an Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify to the information shown herein.

Dan W. Rogers
Oklahoma Lic. No. 1200

