

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

API NUMBER: 087 21843 A

Approval Date: 02/20/2018  
Expiration Date: 08/20/2018

Horizontal Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 08 Twp: 5N Rge: 3W

County: MCCLAIN

SPOT LOCATION:  SW  NE  NE  NE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 2140 2240

Lease Name: TILLMAN

Well No: 2-8 HZ

Well will be 400 feet from nearest unit or lease boundary.

Operator Name: ELDER CRAIG OIL AND GAS LLC

Telephone: 4057497860

OTC/OCC Number: 20621 0

ELDER CRAIG OIL AND GAS LLC  
PO BOX 7267  
EDMOND, OK 73013-9791

SHONDA WILLIAMS  
17592 150TH ST  
LINDSAY OK 73052

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

| Name    | Depth | Name | Depth |
|---------|-------|------|-------|
| 1 DEESE | 7580  | 6    |       |
| 2       |       | 7    |       |
| 3       |       | 8    |       |
| 4       |       | 9    |       |
| 5       |       | 10   |       |

Spacing Orders: 550588

Location Exception Orders:

Increased Density Orders: 570574

Pending CD Numbers: 201800622

Special Orders:

Total Depth: 10690

Ground Elevation: 1101

Surface Casing: 384 IP

Depth to base of Treatable Water-Bearing FM: 410

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

HORIZONTAL HOLE 1

Sec 08 Twp 5N Rge 3W County MCCLAIN

Spot Location of End Point: NW SE SE NE

Feet From: SOUTH 1/4 Section Line: 610

Feet From: EAST 1/4 Section Line: 407

Depth of Deviation: 8398

Radius of Turn: 685

Direction: 180

Total Length: 1700

Measured Total Depth: 10690

True Vertical Depth: 9381

End Point Location from Lease,  
Unit, or Property Line: 407

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

HYDRAULIC FRACTURING

1/4/2018 - 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: [OCCWEB.COM/OG/OGFORMS.HTML](http://OCCWEB.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)

INCREASED DENSITY - 570574

2/16/2018 - G58 - NE/4 8-5N-3W

X550558 DEESS, HNTN

1 WELL

CRAIG ELDER OIL & GAS L.L.C.

9/30/09

PENDING CD - 201800622

2/20/2018 - G58 - (I.O.) NE4 8-5N-3W

X550558 DEESS

SHL NCT 500' FNL, NCT 400' FEL

COMPL. INT. NCT 361' FNL, NCT 147' FEL, NCT 610' FSL, NCT 407' FEL

NO OP. NAMED

REC 2/13/2018 (JACKSON)

SPACING - 550558

1/8/2018 - G58 - (160) NE4 8-5N-3W

VAC OTHERS

VAC 37357 DSNLM

EST. DEESS, OTHERS