

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

API NUMBER: 133 25016 B

Approval Date: 01/04/2018

Expiration Date: 07/04/2018

Directional Hole
Horizontal Hole

Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 23 Twp: 11N Rge: 7E

County: SEMINOLE

SPOT LOCATION: ☐ SE ☐ NE ☐ NE ☐ SE

FEET FROM QUARTER: FROM SOUTH FROM EAST

SECTION LINES: 2290 200

Lease Name: WEEDEN

Well No: 1-23H

Well will be 200 feet from nearest unit or lease boundary.

Operator Name: NEW DOMINION LLC

Telephone: 9185876242

OTC/OCC Number: 20585 0

NEW DOMINION LLC
1307 S BOULDER AVE STE 400
TULSA, OK 74119-3220

JAMES V. & CARLA R. FLOWERS
36414 EW 111
OKEMAH OK 74859

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

Name	Depth	Name	Depth
1 MISSISSIPPIAN	3785	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 604354

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers: 201706590

Special Orders:

Total Depth: 9065

Ground Elevation: 933

Surface Casing: 885

Depth to base of Treatable Water-Bearing FM: 810

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: Yes

PIT 1 INFORMATION

Type of Pit System: CLOSED Closed System Means Steel Pits

Type of Mud System: WATER BASED

Chlorides Max: 8000 Average: 5000

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: VAMOOSA

Approved Method for disposal of Drilling Fluids:

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

PERMIT NO: 12-21736

H. CLOSED SYSTEM=STEEL PITS (REQUIRED, NORTH CANADIAN RIVER)

DIRECTIONAL HOLE 1

Sec 23 Twp 11N Rge 7E County SEMINOLE

Spot Location of End Point: NW SW NE SE

Feet From: SOUTH 1/4 Section Line: 1695

Feet From: EAST 1/4 Section Line: 1113

Measured Total Depth: 5054

True Vertical Depth: 4520

End Point Location from Lease,

Unit, or Property Line: 1113

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 23 Twp 11N Rge 7E County OKFUSKEE

Spot Location of End Point: SW SW NW SW

Feet From: SOUTH 1/4 Section Line: 1377

Feet From: WEST 1/4 Section Line: 260

Depth of Deviation: 3650

Radius of Turn: 570

Direction: 259

Total Length: 4401

Measured Total Depth: 8946

True Vertical Depth: 4315

End Point Location from Lease,

Unit, or Property Line: 260

HORIZONTAL HOLE 2

Sec 23 Twp 11N Rge 7E County OKFUSKEE

Spot Location of End Point: NW NW NW SW

Feet From: SOUTH 1/4 Section Line: 2438

Feet From: WEST 1/4 Section Line: 260

Depth of Deviation: 3650

Radius of Turn: 570

Direction: 272

Total Length: 4453

Measured Total Depth: 8998

True Vertical Depth: 4390

End Point Location from Lease,

Unit, or Property Line: 260

HORIZONTAL HOLE 3

Sec 23 Twp 11N Rge 7E County OKFUSKEE

Spot Location of End Point: SW SW SW SW

Feet From: SOUTH 1/4 Section Line: 260

Feet From: WEST 1/4 Section Line: 260

Depth of Deviation: 3650

Radius of Turn: 570

Direction: 247

Total Length: 4629

Measured Total Depth: 9174

True Vertical Depth: 4380

End Point Location from Lease,

Unit, or Property Line: 260

Notes:

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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.

133 25016 WEEDEN 1-23H

Category	Description
HYDRAULIC FRACTURING	1/4/2018 - G58 - 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
PENDING CD - 201706590	1/4/2018 - G58 - (I.O.) 23-11N-7E X604354 MSSP SHL 2290' FSL & 200' FEL OF 23-11N-7E COMPL. INT. 2207' FSL, 292' FEL, 1960' FSL, 688' FEL NO OP. NAMED REC 11/02/2017 (MCKEOWN)
SPACING - 604354	1/4/2018 - G58 - (640) 23-11N-7E VAC 184301 MSSP, OTHERS EXT 602591 MSSP, OTHERS