

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

API NUMBER: 151 24164 A

Approval Date: 01/16/2019  
Expiration Date: 07/16/2020

Horizontal Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 36 Twp: 28N Rge: 16W County: WOODS  
SPOT LOCATION:  SW  SW  SW  SW FEET FROM QUARTER: FROM SOUTH FROM WEST  
SECTION LINES: 225 225

Lease Name: O'NEIL FARMS 2816 Well No: 1-36H Well will be 225 feet from nearest unit or lease boundary.  
Operator Name: SANDRIDGE EXPLORATION & PRODUCTION LLC Telephone: 4054295610 OTC/OCC Number: 22281 0

SANDRIDGE EXPLORATION & PRODUCTION LLC  
123 ROBERT S KERR AVE STE 1702  
OKLAHOMA CITY, OK 73102-6406

O'NEIL FARMS INC C/O KELLEY O'NEIL  
30879 COUNTRY RD. 340  
ALVA OK 73717

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

Name	Depth	Name	Depth
1 MISSISSIPPI	6077	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 141751

Location Exception Orders: 660236

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 10096 Ground Elevation: 1636 Surface Casing: 716 IP Depth to base of Treatable Water-Bearing FM: 590

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes  
Approved Method for disposal of Drilling Fluids:

HORIZONTAL HOLE 1

Sec 36 Twp 28N Rge 16W County WOODS  
Spot Location of End Point: NW NE NW NW  
Feet From: NORTH 1/4 Section Line: 215  
Feet From: WEST 1/4 Section Line: 865  
Depth of Deviation: 4546  
Radius of Turn: 917  
Direction: 4  
Total Length: 3391  
Measured Total Depth: 10096  
True Vertical Depth: 6078  
End Point Location from Lease,  
Unit, or Property Line: 215

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

1/9/2019 - 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: [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)

LOCATION EXCEPTION - 660236

1/16/2019 - G58 - (F.O.) 36-28N-16W

X141751 MISS

SHL 225' FSL, 225' FWL

COMPL. INT. 1165' FSL, 915' FWL, 215' FNL, 865' FWL

SANDRIDGE EXPLORATION AND PRODUCTION, LLC

1/26/2017

SPACING - 141751

1/16/2019 - G58 - (640) 36-28N-16W

EST OTHERS

EXT OTHERS

EXT 47686 MISS, OTHERS

13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
Certificate of Authorization No. 1293.

County, Oklahoma

225' FSL-225' FWL Section 36 Township 28N Range 16W I.M.



DATUM: NAD-27  
 LAT: 36°51'22.4" N  
 LONG: 98°52'48.1" W  
 LAT: 36.856222589° N  
 LONG: 98.880024306° W  
 STATE PLANE  
 COORDINATES: (US Feet)  
 ZONE: OK NORTH  
 X: 1742515  
 Y: 676876