

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

API NUMBER: 083 23718 A

Approval Date: 11/17/2014

Expiration Date: 05/17/2015

Straight Hole Oil & Gas

PERMIT TO RECOMPLETE

WELL LOCATION: Sec: 07 Twp: 17N Rge: 3W

County: LOGAN

SPOT LOCATION: ☐ NE ☐ SE ☐ SE ☐ NE

FEET FROM QUARTER: FROM SOUTH FROM WEST

SECTION LINES: 400 2440

Lease Name: CAROL

Well No: 1-7

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

Operator Name: SHIELDS OPERATING INC

Telephone: 4797851222

OTC/OCC Number: 20721 0

SHIELDS OPERATING INC  
507 S 14TH ST  
FORT SMITH, AR 72901-4607

CAROL RICKS  
2601 NW EXPRESSWAY  
OKLAHOMA CITY OK 73112

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

Name	Depth	Name	Depth
1 HOOVER	3000	6	
2		7	
3		8	
4		9	
5		10	

Spacing Orders: 476667

Location Exception Orders:

Increased Density Orders:

Pending CD Numbers:

Special Orders:

Total Depth: 6452

Ground Elevation: 1092

Surface Casing: 478 IP

Depth to base of Treatable Water-Bearing FM: 390

Under Federal Jurisdiction: No

Fresh Water Supply Well Drilled: No

Surface Water used to Drill: No

Approved Method for disposal of Drilling Fluids:

Notes:

Category

Description

FRAC FOCUS

11/13/2014 - G76 - THE REQUIREMENT FOR CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS WILL BE EXTENDED TO INCLUDE ALL NON-HORIZONTAL WELLS FOR HYDRAULIC FRACTURING OPERATIONS BEGINNING JANUARY 1, 2014. REFER TO OCC RULE 165:10-3-10 FOR COMPLIANCE REQUIREMENTS. PLEASE REPORT DIRECTLY TO FRACFOCUS USING THE FOLLOWING LINK [HTTP://FRACFOCUS.ORG/](http://fracfocus.org/) OR FOR OCC ASSISTANCE CONTACT DENNIS NISKERN AT 405-522-2977 OR D.NISKERN@OCCEMAIL.COM

SPACING - 476667

11/17/2014 - G72 - (160)(IRR) SE NE & NE SE 07-17N-03W & SW NW & NW SW 8-17N-3W & (120) (IRR) N2 NE & SW NE 7-17N-3W, EST HOVR, OTHERS EST (40) OTHERS

This permit does not address the right of entry or settlement of surface damages.

083 23718 CAROL 1-7

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.