| API NUMBER: 107 23594 Straight Hole Oil & Gas WELL LOCATION: Sec: 25 Twp: 11N Rge: SPOT LOCATION: C NW SE Lease Name: LIGONS Operator OIL CREEK PRODUCTION COM | OIL & GAS OKLAHO (10E County: OKFUS FEET FROM QUARTER: FROM S SECTION LINES: 1 Well No: 2 | SOUTH FROM WEST 980 660 | DIVISION 2-2000 Well will be | Approval Date: 12/04/2017 Expiration Date: 06/04/2018 e 660 feet from nearest unit or lease boundary. OTC/OCC Number: 11804 0 |
|---|--|---|---|--|
| Name: OIL CREEK PRODUCTION COMPAN PO BOX 667 PRAGUE, OK | IY 74864-0667 | Т | RACY LIGONS 721 NE 10TH IKLAHOMA CITY | OK 73117 |
| Formation(s) (Permit Valid for Listed Formation) (Permit Valid for Listed Formation) Name 1 BARTLESVILLE 2 BOOCH 3 HARTSHORNE 4 CROMWELL (UN VLLY) 5 JEFFERSON Spacing Orders: 667696 Pending CD Numbers: 201707603 Total Depth: 4400 Ground Elevation: | Depth 1800 2500 2600 3100 3200 Location Exception O | 6 7 8 9 10 rders: asing: 260 | | Depth 3600 3700 3800 4100 Increased Density Orders: Special Orders: th to base of Treatable Water-Bearing FM: 210 |
| | | - | Deh | |
| Under Federal Jurisdiction: No | Fresh Water S | Supply Well Drilled: No | | Surface Water used to Drill: No |
| PIT 1 INFORMATION Type of Pit System: ON SITE Type of Mud System: WATER BASED Chlorides Max: 2000 Average: 1000 Is depth to top of ground water greater than 10ft below Within 1 mile of municipal water well? N Wellhead Protection Area? N Pit is located in a Hydrologically Sensitive Area. Category of Pit: 2 Liner not required for Category: 2 Pit Location is BED AQUIFER Pit Location Formation: WEWOKA | | | Method for disposal of Dril | |
| | Additional Surface Ov | wner Addres | 5 | City, State, Zip |

TERRY K. TOLES

Address
1129 CARVERDALE DRIVE

City, State, Zip OKLAHOMA CITY, OK 73117

Notes:

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.

| Category | Description |
|------------------------|---|
| HYDRAULIC FRACTURING | 11/21/2017 - 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 |
| PENDING CD - 201707603 | 12/1/2017 - G57 -(I.O.) W2 SE4 25-11N-10E X667696 BRVL, BOCH, HRSR, CMWUV, HNTN, VIOL, SMPS COMPL. INT. SW4 SE4 NCT 330' FB OIL CREEK PRODUCTION CO. REC 12-4-2017 (JOHNSON) |
| SPACING | 12/1/2017 - G57 - JEFFERSON, ARBUCKLE UNSPACED; 80-ACRE LEASE (W2 NE4 & W2 SE4 25- 11N-10E) |
| SPACING - 667696 | 11/30/2017 - G57 - (80) SE4 25-11N-10E SU NE/SW AMD 174776 BRLV, BOCH, HRSR, CMWUV, HNTN, VIOL, SMPS, OTHERS |