| API NUMBER: 073 25880<br>orizontal Hole Oil & Gas<br>WELL LOCATION: Sec: 24 Twp: 15N Rge: 6W<br>SPOT LOCATION: SW SE SW SE | OIL & GAS<br>OKLAHO     | SOUTH FROM EAST         | ON App                                   | proval Date: 01/03/2018<br>biration Date: 07/03/2018 |
|--|-------------------------|-------------------------|--|--|
| Lease Name: OLD CRAB 1506  |                         | 285 1666<br>7-24MH      | Well will be 285 fe                      | et from nearest unit or lease boundary.              |
| Operator OKLAHOMA ENERGY ACQUISITIO<br>Name:   | NS LP                   | Telephone: 2815300991   | OTC/OC                                   | C Number: 23509 0                                    |
| OKLAHOMA ENERGY ACQUISITIONS<br>15021 KATY FREEWAY STE 400<br>HOUSTON, TX  | LP<br>77094-1900        |                         | DA SAPIENZA & JAMI C<br>DINT ROAD<br>NTO | CLARK<br>KS 66777                                    |
| Formation(s) (Permit Valid for Listed Form   | mations Only):<br>Depth | Name                    |  | Depth  |
| 1 MISSISSIPPIAN (EX CHESTER)   | 7779                    | 6<br>7                  |  |  |
| 3  |                         | 8                       |  |  |
| 4  |                         | 9                       |  |  |
| 5  |                         | 10                      |  |  |
| Spacing Orders: 664859   | Location Exception C    | Drders:                 | Increased De                             | nsity Orders: 670934                                 |
| Pending CD Numbers: 201707187  |                         |                         | Special Order                            | S:   |
| Total Depth: 12500 Ground Elevation: 11  | 79 Surface C            | Casing: 500             | Depth to base of T                       | reatable Water-Bearing FM: 340                       |
| Under Federal Jurisdiction: No   | Fresh Water 5           | Supply Well Drilled: No | S  | urface Water used to Drill: No                       |
| PIT 1 INFORMATION  |                         | Approved Method         | for disposal of Drilling Fluids:         |  |
| Type of Pit System: CLOSED Closed System Means S   | teel Pits               |                         |  |  |
| Type of Mud System: WATER BASED  |                         |                         |  |  |
| Chlorides Max: 4000 Average: 1800  |                         | H. CLOSED SYS           | TEM=STEEL PITS PER OPERA                 |  |
| Is depth to top of ground water greater than 10ft below ba<br>Within 1 mile of municipal water well? N                     | se or pit? Y            |                         |  |  |
| Wellhead Protection Area? N  |                         |                         |  |  |
| Pit <b>is not</b> located in a Hydrologically Sensitive Area.  |                         |                         |  |  |
| Category of Pit: C   |                         |                         |  |  |
| Liner not required for Category: C   |                         |                         |  |  |
| Pit Location is NON HSA  |                         |                         |  |  |
| Pit Location Formation: BISON  |                         |                         |  |  |

## HORIZONTAL HOLE 1

| Sec 24 Twp 15N Rge 6W County         | y KINGFISHER              |               |                   |
|--------------------------------------|---------------------------|---------------|-------------------|
| Spot Location of End Point: NW NE NW | / NE                      |               |                   |
| Feet From: NORTH 1/4 Section Line:   | 165                       |               |                   |
| Feet From: EAST 1/4 Section Line:    | 1875                      |               |                   |
| Depth of Deviation: 6792             |                           |               |                   |
| Radius of Turn: 477                  |                           |               |                   |
| Direction: 358                       |                           |               |                   |
| Total Length: 4959                   |                           |               |                   |
| Measured Total Depth: 12500          |                           |               |                   |
| True Vertical Depth: 7779            |                           |               |                   |
| End Point Location from Lease,       |                           |               |                   |
| Unit, or Property Line: 165          |                           |               |                   |
|                                      | Additional Surface Owner  | Address       | City, State, Zip  |
|                                      | ROBERT E. & JAMI L. CLARK | 447 POINT RD. | TORONTO, KS 66777 |
|                                      |                           |               |                   |

| Notes:                     |   |
|----------------------------|---|
| Category                   | Description   |
| HYDRAULIC FRACTURING       | 12/13/2017 - G71 - OCC 165:10-3-10 REQUIRES:  |
|                            | 1) PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS FOR HORIZONTAL<br>WELLS, NOTICE GIVEN FIVE BUSINESS DAYS IN ADVANCE TO OFFSET OPERATORS WITH<br>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<br>WELLS TO BOTH THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES, USING THE<br>"FRAC NOTICE FORM" FOUND AT THE FOLLOWING LINK:<br>OCCEWEB.COM/OG/OGFORMS.HTML; AND, |
|                            | 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS<br>TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION THE<br>HYDRAULIC FRACTURING OPERATIONS, USING THE FOLLOWING LINK: FRACFOCUS.ORG                 |
| INCREASED DENSITY - 670934 | 12/19/2017 - G75 - 24-15N-6W<br>X664859 MSNLC<br>6 WELLS<br>OKLAHOMA ENERGY ACQUISITIONS, LP<br>12-7-2017   |
| PENDING CD - 201707187     | 12/19/2017 - G75 - (I.O.) 24-15N-6W<br>X664859 MSNLC<br>COMPL. INT. NCT 165' FNL, NCT 165' FSL, NCT 1240' FEL **<br>NO OP. NAMED<br>REC 11-13-2017 (THOMAS)   |
|                            | ** ITD HAS LATERAL DRILLED IN OPPOSITE DIRECTION; TO BE CORRECTED AT HEARING FOR<br>FINAL ORDER LOCATION EXCEPTION PER OPERATOR   |
| SPACING - 664859           | 12/19/2017 - G75 - (640)(HOR) 24-15N-6W<br>VAC OTHER<br>VAC 55880/62761 MSSLM N2, SE4<br>VAC 55880/62761/116460 MSSLM SW4<br>EXT 656904 MSNLC, OTHERS<br>POE TO BHL NLT 660' FB   |

## API 073-25880

