API NUMBER: 087 22410

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

Approval Date: 01/31/2023

Expiration Date: 07/31/2024

Multi Unit Oil & Gas

PERMIT TO DRILL

| | | | <u>F</u> J | | IO DRILL | | | | | |
|---|----------------------------|------------------------------|-----------------|-----------------|--|---------------|-----------|--------------|---------------------|-----------------|
| WELL LOCATION: | Section: 17 | Township: 9N | Range: 4W | County: M | CCLAIN | | | | | |
| SPOT LOCATION: | NE SE SE | SE FEET FRO | M QUARTER: FROM | SOUTH | FROM EAST | | | | | |
| | | SE | CTION LINES: | 358 | 327 | | | | | |
| Lease Name: | SPITFIRE 0817 | | Well N | lo: 7H | | Well will be | 327 | feet from | nearest unit or lea | se boundary. |
| Operator Name: | EOG RESOURCES INC | 3 | Telephor | ne: 405246324 | 18 | | | ОТО | C/OCC Number: | 16231 0 |
| | | | | | | | | | | |
| EOG RESOU | JRCES INC ERT PARKWAY | | | | LARRY & CARC STANFORD LIV | | D TRU | JSTEES | OF THE LARR | Y & CAROL |
| OKLAHOMA | | | 6447 WEST MA | YA WAY | | | | | | |
| ORLAHOWA | CITT, | OK 73134- | 2040 | | PHOENIX | | | ΑZ | 85083-7502 | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| Formation(s) | (Permit Valid for L | isted Formations | Only): | | | | | | | |
| Name | | Code | Depth | | | | | | | |
| 1 WOODFOR | D | 319WDFD | 8950 | | | | | | | |
| Spacing Orders: | 693653 | | Location Ex | ception Orders: | 730592 | | Inc | reased De | nsity Orders: 730 | 135 |
| | 691762 | | | | | | | | 730 | 134 |
| | 730589 | | | | | | | | | |
| Pending CD Numb | ers: No Pending | | Working | interest owners | s' notified: *** | | | Spe | ecial Orders: No | Special |
| Total Depth: 2 | 21000 Ground | Elevation: 1274 | Surface | e Casing: | 1500 | Depth | to base o | of Treatable | Water-Bearing FM: | 960 |
| · | | | | | | | | een surf | ace casing has | heen annrov |
| | | | | | | | | eep sun | ace casing nas | реен аррго |
| Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: Yes | | | | | Approved Method for disposal of Drilling Fluids: | | | | | |
| | | | | | | | | | | |
| | | | | | E. Haul to Commercial | | | | ng. 4W Cnty. 137 O | |
| | | | | | F. Haul to Commercial facility | soil farming | Sec. 28 | Twn. 2N R | ng. 4W Cnty. 137 O | rder No: 665063 |
| | | | | | H. (Other) | | SEE ME | EMO | | |
| | | | | | G. Haul to recycling/re | -use facility | Sec. 22 | Twn. 16N I | Rng. 9W Cnty. 73 O | rder No: 647741 |
| PIT 1 INFOR | MATION | | | | Category | y of Pit: C | | | | |
| Type of Pit System: CLOSED Closed System Means Steel Pits | | | | | Liner not required for Category: C | | | | | |
| Type of Mud System: WATER BASED | | | | | Pit Location is: BED AQUIFER | | | | | |
| Chlorides Max: 5000 Average: 3000 | | | | | Pit Location Formation: DUNCAN | | | | | |
| Is depth to | top of ground water great | er than 10ft below base | of pit? Y | | | | | | | |
| Within 1 | mile of municipal water we | ∍ll? N | | | | | | | | |
| | Wellhead Protection Are | a? N | | | | | | | | |
| Pit <u>is</u> lo | ocated in a Hydrologically | Sensitive Area. | | | | | | | | |
| PIT 2 INFOR | MATION | | | | Category | y of Pit: C | | | | |
| Type of Pit System: CLOSED Closed System Means Steel Pits | | | | | Liner not required for Category: C | | | | | |
| Type of M | lud System: OIL BASED | Pit Location is: BED AQUIFER | | | | | | | | |
| Chlorides Max: 300000 Average: 200000 | | | | | Pit Location Formation: DUNCAN | | | | | |
| Is depth to | top of ground water great | er than 10ft below base | of pit? Y | | | | | | | |
| Within 1 | mile of municipal water we | ∍ll? N | | | | | | | | |
| | Wellhead Protection Are | a? N | | | | | | | | |
| Pit <u>is</u> lo | ocated in a Hydrologically | Sensitive Area. | | | | | | | | |

MULTI UNIT HOLE 1

Section: 8 Township: 9N Range: 4W Meridian: IM Total Length: 10500

> County: MCCLAIN Measured Total Depth: 21000

True Vertical Depth: 9130 Spot Location of End Point: NW NE NE NW

> 1/4 Section Line: 50 Feet From: NORTH End Point Location from Lease, Unit, or Property Line: 50 1/4 Section Line: 2290 Feet From: WEST

| NOTES: | | | | | |
|-----------------------------|--|--|--|--|--|
| Category | Description | | | | |
| DEEP SURFACE CASING | [1/27/2023 - GC2] - APPROVED; (1) NOTIFY OCC FIELD INSPECTOR IMMEDIATELY OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. (2) SUBSEQUENT WELLS ON SAME PAD WILL NOT BE ALLOWED DEEP SURFACE CASING IN THE EVENT OF ANY LOSS OF CIRCULATION OR FAILURE TO CIRCULATE CEMENT TO SURFACE ON ANY CONDUCTOR OR SURFACE CASING. | | | | |
| HYDRAULIC FRACTURING | [1/27/2023 - GC2] - OCC 165:10-3-10 REQUIRES: | | | | |
| | 1) NOTICE SHALL BE GIVEN AT LEAST 5 BUSINESS DAYS PRIOR TO COMMENCEMENT OF HYDRAULIC FRACTURING OPERATIONS ON A HORIZONTAL WELL TO OPERATORS PRODUCING WELLS WITHIN 1 MILE OF THE COMPLETION INTERVAL OF THE SUBJECT WELL. THE NOTICE TO SUCH OPERATORS SHALL CONTAIN THE INFORMATION IN FORM 6000NOO. IF THE HYDRAULIC FRACTURING OPERATIONS SCHEDULE CHANGES AFTER NOTICE HAS BEEN PROVIDED, RESULTING IN A DELAY OF OPERATIONS OF MORE THAN 5 DAYS FROM THE INITIAL NOTICE, NEW NOTICE IS REQUIRED TO BE GIVEN; | | | | |
| | 2) NOTICE WILL BE GIVEN TO THE OCC CENTRAL OFFICE AND LOCAL DISTRICT OFFICES AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF FRACTURING OPERATIONS. FORM 6000NHF SHALL BE FOUND HERE: HTTPS://OKLAHOMA.GOV/OCC/DIVISIONS/OIL-GAS/OGCD-FORMS; AND, | | | | |
| | 3) THE CHEMICAL DISCLOSURE OF HYDRAULIC FRACTURING INGREDIENTS FOR ALL WELLS IS TO BE REPORTED TO FRACFOCUS WITHIN 60 DAYS AFTER THE CONCLUSION OF HYDRAULIC FRACTURING OPERATIONS, FOUND AT FRACFOCUS.ORG | | | | |
| INCREASED DENSITY - 730134 | [1/30/2023 - G56] - 17-9N-4W X691762 WDFD 3 WELLS EOG RESOURCES, INC 11/28/2022 | | | | |
| INCREASED DENSITY - 730135 | [1/30/2023 - G56] - 8-9N-4W X693653 WDFD 3 WELLS EOG RESOURCES, INC 11/28/2022 | | | | |
| LOCATION EXCEPTION - 730592 | [1/30/2023 - G56] - (I.O.) 8 & 17-9N-4W X693653 WDFD 8-9N-4W X691762 WDFD 17-9N-4W COMPL INT (17-9N-4W) NCT 0' FNL, NCT 165' FSL, NCT 2310' FWL COMPL INT (8-9N-4W) NCT 165' FNL, NCT 0' FSL, NCT 2310' FWL EOG RESOURCES, INC 12/13/2022 | | | | |
| MEMO | [1/27/2023 - GC2] - CLOSED SYSTEM=STEEL PITS (REQUIRED - POND CREEK), OBM RETURNED TO VENDOR, CUTTINGS PERMITTED PER DISTRICT | | | | |
| SPACING - 691762 | [1/30/2023 - G56] - (640)(HOR) 17-9N-7W VAC OTHER EST WDFD, OTHERS COMPL. INT. NCT 165' FNL & FSL, NCT 330' FEL & FWL | | | | |
| SPACING - 693653 | [1/30/2023 - G56] - (640)(HOR) 8-9N-4W VAC OTHER EST WDFD, OTHERS COMPL. INT. NCT 165' FNL & FSL, NCT 330' FEL & FWL | | | | |
| SPACING - 730589 | [1/30/2023 - G56] - (I.O.) 8 & 17-9N-4W EST MULTIUNIT HORIZONTAL WELL X693653 WDFD 8-9N-4W X691762 WDFD 17-9N-4W 50% 17-9N-4W 50% 8-9N-4W NO OP NAMED 12/13/2022 | | | | |