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NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE 1000 RIO BRAZOS ROAD AZTEC, NM 87410 (505 334-6178 FAX: (505) 334-6170 http://www.emnrd.state.nm.us/ocd/

BRADENHEAD TEST REPORT

(Submit 2 copies to above address)

| | | | • | | ******* | | | | | |
|---------------------------|----------------|-------------------|-------------------------|--------------|---|--|-------------------------|---------|------------|--------------|
| Date of Test 5-2-2023 | | Operator — | | Chaparral | Oil & Gas | API# 30-045-20615 | | | 5-20615 | |
| Property Name Shelly #1 | | Location: Unit P | | | Section 34 Township 29N Range 11W | | | | | |
| | | (Well Name | and Number) | | | | | | | |
| Pressure (Shu | ut-in or Proc | ducino) | Tubing _ | 3 | Interme | ediate | Casing | 3 1 | Bradenhe | ead <u>O</u> |
| OPEN | BRADENH | EAD AND | INTERMEDIA | TE | TO ATMOS | PHERE IND | IVIDUALLY FOR | 15 MIN | UTES E | ACH |
| ſ | E | ad | | Intermediate | | | Bradenhead Intermediate | | | |
| Time | BH Blowdown | Casing Monitor | Intermediate Monitor | | Intermediate Blowdown | Casing Monitor | | | wed | Flowed |
| 5 minutes | | 3 | | 1 | | | Steady Flow | | | |
| 10 minutes | | 2 | | • | | | Surges | | | |
| 15 minutes | | 2 | | • | <u> </u> | | Down to Nothing | | | |
| 20 minutes | 0 | | | | | | No Flow | X | | |
| 25 minutes | * | 1 | | • | | | Gas | | | |
| 30 minutes | - | | | ' | *************************************** | | Gas and Water | | | |
| 5 minute SI | - | | | 11 | | | Water | | | |
| Clear 5 Minute S REMARKS: | F | resh _ | | ilty | eriptions that | Sulfur | <u>ow:</u> Bla | ck . | | - |
| ву <i>В</i> | rands | Aren | zeh- | | w | itness | | | | |
| A | 4 | 1000 | e oper | 6.50 | o la | 3000 | | | | |
| <u></u> | AS JEELS | (Position | | -cl (| OK_ | | | IMOOD T | Fact Aras: | ž |

District I
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State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 217768

CONDITIONS

| Operator: | OGRID: |
|------------------------|--|
| CHAPARRAL OIL & GAS CO | 4076 |
| P.O. Box 100 | Action Number: |
| Aztec, NM 87410 | 217768 |
| | Action Type: |
| | [UF-BHT] Bradenhead Test (BRADENHEAD TEST) |

CONDITIONS

| Created By | | Condition Date |
|------------|------|-------------------|
| Idmoore | None | 6/12/2023 |