NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

Oil Conservation Division
Aztec District Office
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http://emnrd.state.nm.us/ocd/District.III/3distric.htm

BRADENHEAD TEST REPORT

(Submit 1 copy to above address)

| Date of Test 5/20/09 Operator | | | | | Dugan Production Corp. | | | | _API # | 30-045 | -303 ⁻ | 10 | | - | |
|--|------------|-------|----------|----------|------------------------|---------------------|------------|------------|---------------------------------------|------------|-------------------|-----------|---------|-------------|---|
| Property Name DM NAVAJO 13 26 13 | | | | | _Well No _ | 1R | _Location: | Unit | | _Section _ | 13 | _Township | _26N | Range | <u>13W</u> |
| Well Status(Shut-In or Producing) Initial PSI: | | | | | Tubing_ | Tubing Intermediate | | | | Casing | - 1 | 10 | Bradenl | nead | 1 |
| | | | | | | | | | | | | | | | |
| OPEN BRA | DENHEA | D ANI | דאו מ | FRMF | DIATE T | O ATMO |)SPHERF | = INDIV | /IDUAL | I Y FOR | 15 M | IINUTES I | FACH | | |
| 01 211 210 | | PRESS | | _, ,,,,_ | | • | 701 11211 | - 111011 | 100, 12 | 211011 | 10 10 | | _, (01) | | |
| Bradenhead Interm | | | | | | | | | FLOW | CHARACT | TERIS | TICS | | | |
| TIME | BH Int | Csg | Int | Csg | 7 | | | | BRADE | NHEAD | | INTERME | DIATE | - | |
| 5 mintues | 0 | 10 | | |] 8 | Steady Flo | W | | | | | | | _ | |
| 10 minutes | 0 | 10 | | | 5 | Surges | | | | | , | | | | |
| 15 minutes | 0 | 10 | | |] [| Down to No | othing | | | _ | | | | - | |
| 20 minutes | | | | | 1 | Nothing | | | | | | | | - | |
| 25 minutes | | | | | , | Gas | | | | | | | | - | |
| 30 minutes | | | <u> </u> | | 1 | Gas & Wat | ρr | | | | | | | - | |
| | | | | | Water | | | - | | | | | | - | |
| | | | | | · | 74101 | | | · · · · · · · · · · · · · · · · · · · | | | | | | |
| If bradenhead flowed water, check all of the descriptions that apply below: CLEAR FRESH SALTY SULFUR BLACK CLEAR FRESH SALTY | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | \2º | ` 4 | À | 3 |
| | | CLEAF | ` | | FRESH _ | | _SALTY | | _SULFU | R | BLAC | K (6) | RECE | EINEL | |
| 5 MINHITE 9 | SHI IT-INI | | DDAF | ENILE | ^ D | \mathcal{O} | | INITED | AEDIATE | | | 34 | EUN | MIN | ξ- |
| S MINUTE SHUT-IN BRADENHEAD O INTERMEDIATE OIL CONS. DIV. D | | | | | | | | | | | | | | S. DIV. DIS | $\frac{1}{\Lambda} \frac{3}{\Lambda} \frac{\Lambda_{i}^{i}}{\Lambda_{i}}$ |
| | | | | | | | | | | | | 14 | Os. | | 1.86 |
| | | | | , | | | , | | | | | | 658 | 72920 | |
| | | | _ | | | | | | | <u></u> | | | | - | |
| | | | | | | | | • | | | | | | - | |
| | | | | | | | | | | | | | | - | |
| Ву | De | | * | \ | | | | Witness | | | | | | | |
| Switcher | | | | chor | | | | ********** | · | | | | | - | |
| (Position) | | | | | | | _ | | | | | | | | |