NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

Oil Conservation Division
Aztec District Office
1000 Rio Brazos Road
Aztec, NM 87410
(505)334-6178 FAX:(505)334-6170

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# 30-045-33450 | | | | _ | | |
|--|------------------|----------------|------------------------|------------|----------------------|-------------------|-----------|---------|-------------|------------------------|------------|-------------------|
| Property Name | Ž | DE | _Well No _ | 91 | Location. | Unit | A | Section | 19_Township | _24N | Range | 10W., |
| We'll Status(Shut-In & Producing) Initial PSI: | | Tubing_ | 40 | Intermedia | ate | | _Casing _ | 65 | Bradenl | nead 🛫 | <u> </u> | |
| 1 | • | | | | | | | | | | | |
| OPEN BRAD | DENHEAD AN | D INTERME | DIATE T | О АТМС | OSPHERE | INDIVI | DUAL | LY FOR | 15 MINUTES | EACH | | |
| | Bradenhead | | | | FLOW CHARACTERISTICS | | | | | | | |
| TIMÉ | BH Int Csg | Interm Int Csg | | | | | | | INTÉRME | DIATE | | |
| ⁻ 5 mintues | <u> </u> | | | Steády Flo | w, | | | | | | - | |
| 10 minutes | | | | Surges | | | | | | | <u>-</u> | |
| 15 minutes | | | ι | Down to No | othing | | | | | | _ | |
| 20 minutes | | | | Nothing | > | * | | | | | _ | |
| 25 minutes | | 1 | , | Gas | | | | | | | _ | |
| 30 minutes | 05 | |] (| Gas & Wat | er | | | | | | _ | |
| | | | ١ | Water | | | | | | | - | |
| lf bradenh | ead flowed | water, che | ck all of | f the de | scription | ıs that | appl | y below | <i>י</i> : | | | • |
| | | - | | | | | | | _ | | | |
| | CLEA | R | FRESH_ | | SALTY | | SULFU | IR | BLACK | _ | | |
| 5 MINUTE S | SHÙT-IN | BRADENHE. | AD _ | ÷ | | INTERM | IEDIATE | ≣ | | PEC DIL CONS | 11270 | |
| REMARKS: | • | | _ | | | | | | 6 | 189 | A | A SS |
| <u>* 345,1 44 5</u> | 1 | | * | | | | | | /W. | REC | EIVE | 63/ |
| <u></u> | | 14. | • | | | | | | - 2 | | 2009 | 1819 |
| | | | | | | | | | \ <u>\</u> | OIL. CO _{INS} | OIV. DIST. | ² 20/2 |
| · · · · · · · · · · · · · · · · · · · | | | | | | | | | 1/20 | Fo | - | 170 |
| Ву | GEORGE | CWFF | | | | Witness | | | · | 2002 IIG | 3425 | |
| - j | | Switcher | | | _ | | | | | | <u>-</u> | |
| | | (Position) | | | _ | | | | | | | |