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 | 5-19.0 | 5-19-09 Operator | | Dugan Production Corp. | | | | _API# | 30-045-25834 | | | | | |
|--|-------------------|------------------|----------|------------------------|----------|------------|--------------------|---------|---|----------------------|-----------|--|--------------------------|-----------------------------|
| Property Name BISTI STATE | | | | Well No | 1 | Location | Unit | E | Section | 2 | Township | 25N Range | 13W | |
| Well Status(Shut-In orteroducing) Initial PSI: | | | | | Tubing _ | 86 KB | <u>\$</u> Intermed | iate | | Casing | 8 | 1B5 | Bradenhead | 0 |
| OPEN BRA | DENHEA | D ANI | | EŘME | DIATE 1 | ГО АТМ | OSPHÉRI | E INDI\ | /IDUAL | LY FOF | R 15 N | MINUTES | EACH | |
| | Bradenhead Interm | | | | | | | | | FLOW CHARACTERISTICS | | | | |
| TIMÈ | BH Int | Cšg | Int | Csg | 7 | | | | BRADE | NHEAD | | INTERME | DIATE . | |
| 5 mintues | 0 | 8 | | | , | Steady Flo | w | | | | | | | |
| 10 minutes | 0 | 00 | | | | Surges | | | | | | | | |
| 15 minutes | 0 | 50 | | | | Down to N | lothing | | | | | | | |
| 20 minutes | 0 | 3 | | | 1 | Nothing | • | | V | | | | <u> </u> | |
| 25 minutes | 0 | 10 | <u> </u> | | 1 | Gas | | | <u>*</u> | * | | | **** | <i>:</i> - |
| 30 minutes | 0 | 8 | | | † | Gas & Wa | ter | | | | | | | |
| 50 minutes | | 10. | Ц | | _ | Water | 101 | | | | <u> </u> | · · · · · | | |
| | | | | | | vvator | | | | | <u> </u> | | <u> </u> | |
| <u>lf bradent</u> | nead flo | wed v | vater | , che | ck all o | f the de | escriptio | ns tha | at appl | y belov | <u>v:</u> | | | |
| | | | | | | | | | | | | | | |
| | | CLEAF | <u> </u> | | _FRESH_ | | SALTY | | _ SULFU | R | BLAC | :к <u>.</u> | | |
| 5 MINUTE SHUŤ-IN BRADENHEA | | | | AD - | 0 | no anno an | INTER | MEDIATE | ≣ | | - (01) | 12131475767 DEIVED WW 2009 ONE DIV DIST.3 | | |
| REMARKS: | | | | | | | | | | | | 200,00 | A | |
| | | | | | | | | | ** ************************************ | | | 2 HE | DEIVED | 81920 |
| • | | | | | | | | | | | Ţ | <u>ල</u> | DIV DIV 3 | 212 |
| | | , | | | | | | | | | , | OIL C | ons. <u>Div D</u> ist. 3 | $\frac{\sqrt{5}}{\sqrt{5}}$ |
| Ву | Run | n Ho | nak | 2 | | | | Witnes | ss | , , | | OE 62 | 82728 <u>2627</u> 28 | / |
| | | | Swi | tcher | | | | | | | | | | |
| | | | (Posi | tion) | | | _ | | | | | | | |