

## 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

OIL CONS. DIV DIST. 3

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

MAY 3 1 2013

| Date of Test5-8-13Operator  |                                 |     |   |  | Operat | torMcElvain E                                | nergy Inc | API #30-039-26669 |  |
|---|---------------------------------|-----|---|--|--------|--|-----------|-------------------|--|
| Property Name: _ Cougar Com 33_Well No1M_Location: Unit_M_Section_33_Township_26N_Range_2W_               |                                 |     |   |  |        |  |           |                   |  |
| Well Status(Shut-In or <b>Producing</b> ) Initial PSI: Tubing_NA_ Intermediate_Casing_0_ Bradenhead_tstm_ |                                 |     |   |  |        |  |           |                   |  |
| OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH                           |                                 |     |   |  |        |  |           |                   |  |
| Testing   | BH Int Csg Int Csg              |     |   |  |        | FLOW CHARACTERISTICS BRADENHEAD INTERMEDIATE |           |                   |  |
| TIME 5 min_   | 0_                              | T F | 0 |  |        | Steady Flow_                                 |           |                   |  |
| 10 min_   | 0                               |     | 0 |  |        | Surges                                       |           |                   |  |
| 15 min_   | 0                               |     | 0 |  |        | _ Down to Noth                               | ingX      |                   |  |
| 20 min_   |                                 |     |   |  |        | Nothing                                      |           |                   |  |
| 25 min_   |                                 |     |   |  |        | Gas  | X         |                   |  |
| 30 min_   |                                 |     |   |  |        | Gas & Water_                                 |           |                   |  |
|   |                                 |     |   |  |        | Water  |           |                   |  |
| If bradenhead flowed water, check all of the descriptions that apply below:                               |                                 |     |   |  |        |  |           |                   |  |
|   | CLEAR FRESH SALTY               |     |   |  |        | SULFUR                                       | BLACK     |                   |  |
| 5 MINUTE SHUT-IN PRESSURE BRADENHEAD 0 INTERMEDIATE   |                                 |     |   |  |        |  |           |                   |  |
| REMARKS:  |                                 |     |   |  |        |  |           |                   |  |
|   |                                 |     |   |  |        |  |           |                   |  |
|   |                                 |     |   |  |        |  |           |                   |  |
| ByGlenn R Hise Witness  |                                 |     |   |  |        |  |           |                   |  |
|   | Operations Supervisor(Position) |     |   |  |        |  |           |                   |  |
| E-mail address ghise@mcelvain.com   |                                 |     |   |  |        |  |           |                   |  |