

## NEW MEXICO ENERGY, MONERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
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AZTEC NM 87410
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http://emnrd.state.nm.us/ocd/District III/3distric.htm

OIL CONS. DIV DIST. 3

OCT 2.5 2013

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

| Date of Test 8/13/13 Operator Elm Ridge Exploration CO LLC API #30-039-05190   |   |
|--|---|
| Property Name Hall Federal Well No. <u>001</u> Location: Unit <u>C</u> Section <u>6</u> Township <u>23N</u> Range <u>01W</u> |   |
| Well Status(Shut-In or Producing) Initial PSI: Tubing 28 Intermediate Casing 30 Bradenhead 0                                 |   |
| OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH  |   |
| PRESSURE Testing Bradenhead INTERM BH Int Csg Int Csg  | FLOW CHARACTERISTICS<br>BRADENHEAD INTERMEDIATE |
| TIME 5 min 6 30  | Steady Flow                                     |
| 10 min 0 30  | Surges  |
| 15 min 0 30  | Down to Nothing                                 |
| 20 min 0 30  | Nothing   |
| 25 min 0 30 /  | Gas   |
| 30 min 0 30  | Gas & Water                                     |
| Water  |   |
| If bradenhead flowed water, check all of the descriptions that apply below:  |   |
| CLEAR FRESH SALTY  | SULFURBLACK                                     |
| 5 MINUTE SHUT-IN PRESSURE BRADENHEAD O INTERMEDIATE REMARKS:   |   |
|  |   |
|  |   |
| ~ , , , , , , , , , , , , , , , , ,  |   |
| By Frank Welch Witness   |   |
| Pumper (Position)  |   |
| E-mail address   |   |