

**NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION  
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[http://emnrd.state.nm.us/ocd/District III/3distric.htm](http://emnrd.state.nm.us/ocd/District%20III/3district.htm)

**BRADENHEAD TEST REPORT**  
(submit 1 copy to above address)

Date of Test 7/16/2019 Operator Hilcorp Energy Company API # 3003922414  
Property Name JICARILLA K Well No. 15E Location: Unit A Section 01 Township 025N Range 005W  
Well Status Flowing Initial PSI: Tubing 58 Intermediate          Casing 60 Bradenhead 32

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

| Testing<br>TIME | PRESSURE   |     |     |        |     | FLOW CHARACTERISTICS |              |
|-----------------|------------|-----|-----|--------|-----|----------------------|--------------|
|                 | BRADENHEAD |     |     | INTERM |     | BRADENHEAD           | INTERMEDIATE |
|                 | BH         | Int | Csg | Int    | Csg |                      |              |
| 5 min           | 0          |     | 69  |        |     | Steady Flow Y        |              |
| 10 min          | 0          |     | 73  |        |     | Surges               |              |
| 15 min          | 0          |     | 77  |        |     | Down to Nothing      |              |
| 20 min          | 0          |     | 79  |        |     | Nothing              |              |
| 25 min          | 0          |     | 82  |        |     | Gas Y                |              |
| 30 min          | 0          |     | 84  |        |     | Gas & Water          |              |
|                 |            |     |     |        |     | Water                |              |

If Bradenhead flowed water, check all of the descriptions that apply below:

CLEAR  FRESH  SALTY  SULFUR  BLACK

If Intermediate flowed water, check all of the descriptions that apply below:

CLEAR  FRESH  SALTY  SULFUR  BLACK

5 MINUTE SHUT-IN PRESSURE Bradenhead 1.6 Intermediate         

REMARKS:

Test submitted 7/2/2019 for this well was incorrect (data entered was for the Jicarilla K 15). This is the correct information for this well. After 2 min light flow from BH.; 20% or more change in BH psi since last test. Gas samples taken

Tested By Brandon Noble Witness