

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

OCD Received
8/10/2020

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

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 7/22/2020 Operator Hilcorp Energy Company API # 3004507727
Property Name ZACHRY Well No. 10 Location: Unit D Section 34 Township 029N Range 010W
Well Status Flowing Initial PSI: Tubing 25 Intermediate 0 Casing 25 Bradenhead 75

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE			FLOW CHARACTERISTICS		
	BRADENHEAD			BRADENHEAD		INTERMEDIATE
	BH	Int	Csg	Int	Csg	
5 min	4.6	0	40	0	44	Steady Flow Y
10 min	4.6	0	40	0	44	Surges
15 min	4.5	0	42	0	45	Down to Nothing
20 min	4.5	0	43			Nothing Y
25 min	4.5	0	43			Gas
30 min	4.5	0	44			Gas & Water
						Water Y

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

CLEAR Y FRESH Y 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 75 Intermediate 0

REMARKS:

.5 bbl water to pit. Per Monica, only water sample needed if no gas presented itself in BH. Water pressure only. 20% or more change in BH psi since last test.

Tested By Rocky Swint Witness Verbal approval by Monica K.